# SUSTAINABILITY APPRAISAL: Draft LOCAL PLAN FOR LAMBETH

NON-TECHNICAL SUMMARY AND FULL REPORT

February 2013



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## NON-TECHNICAL SUMMARY Sustainability Appraisal on Draft Local Plan

February 2013



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#### 1. Introduction

- 1.1 This Non-Technical Summary summarises the findings of the Sustainability Appraisal (SA) of the Draft Local Plan for the London Borough of Lambeth. Section 39 of the Planning and Compulsory Purchase Act 2004 requires local authorities to undertake a Sustainability Appraisal (SA) for Development Plan Documents and Supplementary Planning Documents. An SA promotes sustainable development through the integration of social, environmental and economic considerations into the preparation of new planning documents.
- 1.2 The Non-Technical Summary is part of the Sustainability Report for the draft Local Plan. The SA report has been produced alongside the emerging draft Local Plan (prepared under Regulation 25 of the Town and Country Planning Local Development (England) (Amendment) Regulations 2008) in order to provide guidance on its development. The SA Report is available for consultation at the same time as the draft Local Plan to provide the public and statutory bodies with an opportunity to express their opinions on the SA Report and to use it as a reference in commenting on the draft Local Plan. This report presents the key findings to date of the Sustainability Appraisal on the draft Local Plan and provides background and ancillary information as appropriate.

#### 2 The Local Plan

- 2.1 A new Local Plan for Lambeth is proposed to incorporate the existing Core Strategy 2011 and new detailed planning policies for development management and sites. The vision, strategic objectives and spatial strategy of the Core Strategy will not change (other than factual updating), as they are recently developed and adopted. Accordingly previous SA analysis, including reasonable alternatives on the spatial strategy, spatial vision, strategic objectives and unchanged strategic policies remains relevant. However, a limited number of strategic policy areas in the Core Strategy will be reviewed to ensure compliance with the National Planning Policy Framework (March 2012) and the London Plan 2011 and to reflect recent updates to the council's strategies for housing, economic development and infrastructure delivery, plus new work on Brixton and Vauxhall.
- The Local Plan sets out the spatial strategy, long term spatial vision, strategic objectives and policies for development, and identifies sites for development within Lambeth to cover the period up to 2027. It is based on the social, economic and environmental objectives of the Lambeth Sustainable Community Strategy together with other important strategic development needs such as employment, retail, leisure, community, public services, transport as well as mitigating and adapting to the effects of climate change. A number of national, regional and local plans have played a role in shaping the Local Plan, for example, NPPF, PPS10, Marmot Review, London Plan, Mayor's Housing Strategy, Mayors Air Quality Strategy, Lambeth Housing Strategy, Lambeth Open Space Strategy and Local Implementation Plan to name but a few.
- 2.3 Proposed updates or highlights of new Local Plan policy include:
  - Developments of less than 10 new homes to make a financial contribution to affordable housing
  - New criteria for assessing proposals for student housing such as being part of a mixed use development and linked to a college or university
  - At least 60% of units as shops in town centres
  - Control number of betting shops, pawn brokers, and money shops in one
  - Outside of Waterloo and Vauxhall control food and drink uses to no more than a quarter of units in heart of town centres

- KIBAs will only be allowed for business and industrial uses and the exception to allow schools is removed
- Prevent new hot food takeaways opening outside of town centres and within 400m of a primary or secondary school.

#### 3 The Sustainability Appraisal

- 3.1 The purpose of the SA is to inform the decision making process, by highlighting the potential implications of pursuing a particular strategy or policy response. Therefore, the final version of the Local Plan may be further altered, if appropriate, to maximise benefits, and minimise adverse effects.
- 3.2 Sustainability Appraisals must be conducted in accordance with Government guidance on Sustainability Appraisal, and must meet the requirements of the European Strategic Environmental Assessment Directive. An overview of the method used to undertake the SA on the draft Local Plan is set out below in Table 1.

#### Table 1: SA process thus far

SA Stage A: Setting the context and objectives, establishing the baseline and deciding on scope
The first Scoping Report was published for consultation over a five-week period from early November 2008
and provided a summary of the current environmental, social and economic conditions in Lambeth. This
baseline information of the Scoping Report assisted in the development of the Sustainability Appraisal
Framework. Responses from consultation were taken into account in updating the final version Scoping
Report which was published in March 2009.

The Scoping Report March 2009 was updated in September 2010 in preparation of producing other Development Plan Documents, in particular Development Management Policies and Site Allocations DPD. The Sustainability Framework was reviewed at this time and was broadly found to remain relevant for the Development Management DPD however; it was considered that the Framework should be adapted for appraising the Site Allocations DPD. Accordingly a different framework (modified significance criteria) was prepared for the appraisal of the Site Allocations DPD. There were also some amendments to sub questions and targets to reflect stakeholder views and updated Mayoral targets.

A joint consultation exercise was carried out on the SA scoping report for the Development Management DPD and the Site Allocations DPD in October and November 2010. Consultation responses were received from the following organisations:

- English Heritage;
- · Environment Agency;
- Lambeth Primary Care Trust;
- Coal Authority;
- Highways Agency;
- Lambeth Council ecologist; and
- Lambeth police/community safety

Baseline data and other relevant plans and programmes of the Scoping Report 2010 has been reviewed and updated in the preparation of this SA.

## Stage B: Developing and refining alternatives and assessing their effects; and Stage C: Preparing the Sustainability Appraisal Report

In March 2009 a Sustainability Appraisal was carried out on the draft Core Strategy which made 60 recommendations to the Council for consideration into the Core Strategy. Positively, many of the recommendations were incorporated into the Submission Version Core Strategy, demonstrating the meaningful influence the SA has had on plan preparation in Lambeth.

In August 2009 an SA Report on the Submission Core Strategy was prepared following consultation in April and May 2009 on the draft Core Strategy and its accompanying SA. Recommendations made in this SA generally fell into two categories:

- identification of issues within policies that were considered to be addressed in other policies; or
- identification of issues that will be helpful in the preparation of the Development Management policies or relevant SPD.

The August 2009 SA Report was submitted with the Submission Version Core Strategy which was adopted in January 2011.

To assist plan development, preliminary SAs were prepared in 2011 on the emerging Development Management DPD and Site Allocations DPD. Recommendations arising from these preliminary SAs have fed into the draft Local Plan that is currently being consulted upon.

This SA Report predicts and evaluates the significant effects of the latest version of the draft Local Plan. It does this by assessing the policies and site allocations of the draft Local Plan, against the Sustainability Objectives. Where appropriate, recommendations have been made to mitigate adverse effects and maximise beneficial effects. The SA Report also includes measures to monitor significant and uncertain effects of implementing the draft Local Plan.

This Sustainability Appraisal has been undertaken by a professional with experience in town planning and sustainability issues.

#### Stage D: Consulting on the draft Local Plan and SA Report

The SA Report, along with the draft Local Plan are both available for public consultation for 6 weeks from 4 March 2013. The feedback received from this consultation will be considered for the final Local Plan document.

#### Stage E: Monitoring the significant effects of implementing the Local Plan

The Sustainability Appraisal makes recommendations for how significant and uncertain effects of the draft Local Plan should be monitored.

#### 4 Baseline characteristics of Lambeth

- 4.1 The London Borough of Lambeth covers an area of about ten and a half square miles, including Waterloo and the South Bank, Vauxhall, the Oval, Kennington, Stockwell, Clapham, Brixton, Loughborough Junction, Herne Hill, Streatham, Tulse Hill, West Norwood and Gypsy Hill. Located in the southwest of London, Lambeth has approximately 3.2 kilometres of Thames frontage, and is situated on the southern bank of the Thames neighbouring the boroughs of Southwark, Croydon, and Wandsworth and Merton to the east south and west respectively, and Westminster and the City of London to the north across the Thames. Lambeth is an inner London borough with the north of the borough having a mix of central London activities, while the south of the borough is predominately suburban in character.
- 4.2 Lambeth is an area of contrasts. The northern part of the borough features internationally-significant central London activities centred around Waterloo and South Bank area, including the South Bank Centre, major corporate offices, the London Eye and Oval Cricket Ground. South are the eclectic centres of Brixton and Clapham with their unique blend of entertainment, speciality retail and cultural industries, surrounded by a culturally-diverse residential population. Further south again are the suburbs of Streatham and Norwood which also feature locally important town centres. With no strategic industrial locations in Lambeth, locally significant sites known as Key Industrial Business Areas are protected and these are scattered throughout the Borough providing a total area of 49.14 hectares (2010/11 Annual Monitoring Report).
- 4.3 The Borough has an important historic environment with 62 Conservation Areas covering approximately 30 per cent of the Borough including circa 2,500 listed buildings, the vast majority of which are nineteenth century residential dwellings. There are also 17 Archaeological Priority Zones and eight historic Registered Parks and Gardens as well as protected strategic views in the north of the borough of St Pauls Cathedral and the Palace of Westminster which is a World Heritage site.
- 4.4 Table 2 below identifies key statistics in Lambeth for sustainability topic areas.

#### Table 2: Key baseline statistics in Lambeth

Table 2: Key baseline statistics in Lambeth					
Crimo	Social  From 2010 to January 2012 total number of crimes decreased by 5.2 percent to 20,002 total.				
Crime	<ul> <li>From 2010 to January 2012 total number of crimes decreased by 5.2 percent to 29,903 total crimes</li> </ul>				
	<ul> <li>Total Notifiable Offences (TNOs) fell for eight successive years between 2001 and 2009.</li> </ul>				
	Even following a small rise in 2009/10, TNOs were still more than 30% below the figure for				
	2000.				
	<ul> <li>A recent survey found that 69% of residents feel safe when outside in the area they live after</li> </ul>				
	dark, up from 54% in November 2009.				
Health	Lambeth fares comparatively worse for health inequalities when compared nationally     Lambeth male life synaptoness is 77 years compared with England synapses of 70.5 years.				
	<ul> <li>Lambeth male life expectancy is 77 years compared with England average of 78.5 years;</li> <li>Lambeth female life expectancy is 81 years compared with 82.5 year England average</li> </ul>				
	<ul> <li>Healthy lifestyle issues still a concern (smoking, obesity, lack of physical activity, alcohol,</li> </ul>				
	drub misuse)				
	<ul> <li>About 18% of Lambeth households are estimated to be in fuel poverty</li> </ul>				
Infrastructure	<ul> <li>Existing transport infrastructure is very well used and over capacity in places</li> </ul>				
	Number of school places currently insufficient to meet future demand     Number of school places currently insufficient to meet future demand				
	<ul> <li>Insufficient capacity in Lambeth cemeteries to deal with future demand for burials</li> <li>Lambeth has 270 hectares of open space which is about 10% total land area.</li> </ul>				
Equality	<ul> <li>Lambeti rias 270 nectales of open space which is about 10% total land area.</li> <li>14<sup>th</sup> most deprived borough in England</li> </ul>				
Equality	<ul> <li>very diverse constantly evolving Borough ethnically, culturally, socially and economically</li> </ul>				
	<ul> <li>Lambeth has one of the highest Black African and Black Caribbean populations in London</li> </ul>				
	(11.5% and 9.8% of total borough population respectively) as well as sizeable Portuguese,				
	Polish and Vietnamese communities.				
	<ul> <li>55% of Lambeth residents identify themselves as Christian, 6% as Muslim and 33% say they do not have a religion</li> </ul>				
Housing	■ 73% of stock is flats				
r rouding	<ul> <li>Approx 67% households live in rented accommodation; 30% own their own home</li> </ul>				
	<ul> <li>Urgent need for more affordable housing, especially for families</li> </ul>				
	<ul> <li>130,000 households in Lambeth</li> </ul>				
Liveability	Population churn is at around 22-24% for last few years; about 88% of population remains				
	same each year				
	Some communities tool their neighbourhoods lack stability and that not enough households.				
	<ul> <li>Some communities feel their neighbourhoods lack stability and that not enough households stay long enough to put down roots</li> </ul>				
Heritage	stay long enough to put down roots.				
Heritage	stay long enough to put down roots.  In 2010/11 there were 30 buildings on the Heritage at Risk register  Environmental				
Heritage Biodiversity	stay long enough to put down roots.  In 2010/11 there were 30 buildings on the Heritage at Risk register  Environmental  10 priority habitats and 7 priority species in Borough				
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Biodiversity  Carbon	stay long enough to put down roots.  In 2010/11 there were 30 buildings on the Heritage at Risk register  Environmental  10 priority habitats and 7 priority species in Borough  45 Sites of Importance for Nature Conservation; 96% in positive management.  Lambeth's total CO <sub>2</sub> emissions within the scope of influence of the Local Authority was				
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#### 5 Likely evolution without implementation of the Local Plan

5.1 It is considered that the management of baseline characteristics of Lambeth are provided for in the current Core Strategy and saved UDP policies. However, there is risk that policies within these documents may be considered 'out-of-date' under the National Planning Policy Framework. Accordingly, in the absence of the draft Local Plan reliance will be had on national and regional policies, and these may not always be appropriate for the local context of Lambeth. For example, as long as development proposals meet the NPPF definition of sustainable development, applications will need to be approved. This may result in more student housing than desired for the Borough, or loss of employment generating land or lower than desired standards of sustainability of the built form. Development granted under the NNPF may not align with the local vision and objectives for Lambeth. Local opportunities for Lambeth would also likely be lost for example in our town centres.

#### 6 Key sustainability issues

The diverse character of Lambeth has given rise to a number of complex spatial issues that have been addressed in the draft Local Plan (see Table 3 below).

#### Table 3: Summary of key sustainability issues in Lambeth

## Characteristics Housing

- Access to good housing.
- Affordable housing.
- Sustainable housing.
- Housing mix and types.

#### **Employment and Economy**

- Increasing jobs, particularly local jobs for local people.
- Addressing high rates of child poverty.
- Addressing worklessness and unemployment among Black, Asian, Ethnic and Minority groups.
- Tackling barriers to employment.
- London's role in the UK economy.
- New business development.
- Business retention.
- Inward investment.
- Targeting key economic sectors.
- School placements

#### **Environment and Climate Change**

- Reducing CO2 emissions.
- Climate change adaptation, including flood risk management
- Efficient use and management of resources.
- Efficient use and management of water: addressing increasing demand.
- Efficient use and management of energy.
- Efficient management of waste: increasing recycling rates and self sufficiency in waste disposal.
- Pressure on biodiversity and open spaces.

#### **Transport**

 Good local access to services and facilities.

#### Key sustainability issues

The Borough is required to deliver the London Plan 10 year housing target of 11,950 new dwellings between 2011 and 2021. Affordability is a major challenge in Lambeth where the entry level price for housing is very high in relation to average household income. There is a specific shortage of affordable family sized accommodation, and there are particular shortages of housing suitable for people with extra care needs, mental health needs, learning disabilities, substance misusers and ex-offenders (Housing Needs Assessment Update 2007).

There is a need to increase the number and variety of businesses in the Borough and help local residents access those jobs. For the workless population, the barriers to employment and enterprise can include low skill levels and low levels of educational attainment, reluctance to take 'low quality' jobs in some cases, difficulty finding suitable work within easy travelling distance, difficulty finding affordable childcare, a history of offending, substance misuse or mental illness, physical or learning disabilities, and the lack of space to start businesses from home in very high density housing. The new 'green industries' are a growth sector covering construction, energy and waste management that will bring new jobs opportunities and skills for local people, including through social enterprise.

The number of school places in the Borough is currently insufficient to meet future demand, both at secondary and primary level.

Flood risk is a key issue in some parts of the Borough, and the frequency and severity of flood events has the potential to increase as a result of climate change. A large part of the north of the Borough is located within the highest flood risk zone (level 3a), with the principal risk from tidal flooding of the River Thames. There is an additional risk of fluvial flooding close to the river Graveney in the south of the Borough. Further risks arise across the Borough from sewer and surface water flooding.

Development will need to minimise energy consumption, contribute toward renewable energy production and help improve the environment through sustainable design and construction. Mixed use development will work to minimise travel to work. Total energy consumption in Lambeth equates to 3.2 per cent of the total energy consumption in London and Lambeth ranks 11th out of the 33 London boroughs. The domestic sector accounts for over half of consumption in the borough and gas is the primary fuel type (82 per cent of total domestic consumption). In relation to levels of energy produced from Combined Heat and Power, Lambeth ranks 24th among all London boroughs. It

Public Transport provision in the borough is generally good, with 14 overground railway stations evenly spread throughout the borough and nine underground stations predominantly in the north. However, much of Lambeth's public transport infrastructure

has been estimated that 32,800 (26%) of Lambeth residents are in fuel poverty.

- Tackling congestion.
- Increase public transport accessibility, cycling and walking.

#### **Equalities and Accessibility**

- Mixed communities.
- Cohesive communities.
- Safe communities.
- Accessible communities.
- Meeting the needs of diverse communities.
- Addressing social inequities.
- Tackling crime.
- Tackling terrorism.
- Addressing fear of crime.

#### Health and Well Being

- Improving air quality (and meeting EU targets).
- Addressing health inequalities and the health needs of Lambeth's existing and new residents.
- Develop healthy communities and help improve and protect the health and well being of residents.'

## **Town centres and Regeneration** Viable, safe and well managed town

- centres:
  Brixton
- Streatham
- Clapham
- Stockwell
- West Norwood / Tulse Hill

Regeneration of Vauxhall and Waterloo Opportunity Areas.

#### Open Space and Recreation

- Better use of open space
- Biodiversity

#### The Built Environment

- Location of tall buildings
- Built heritage

is currently at or over capacity during peak hours. This situation will worsen with increasing living and working populations. Ultimately this will impact on access to jobs, Lambeth's economic wellbeing and the attractiveness of the borough to investors. There are many bus routes, with major interchanges at Waterloo, Vauxhall and Brixton. Public transport accessibility is good in north and central Lambeth. However, residents in Streatham and Norwood are without direct access to the underground and are dependent on rail and bus connections for their needs. With bus routes tending to be focussed on the main north-south radial routes into central London and a lack of eastwest services, some areas of the borough continue to have low levels of accessibility compared to the rest of Lambeth.

Some communities feel that their neighbourhoods lack stability and that not enough households stay long enough to put down roots and contribute positively to community life.

A number of Lambeth's neighbourhoods are currently struggling with high levels of ill-health (including mental ill-health), educational under-achievement, child poverty, worklessness, crime and fear of crime, gang-related violence and anti-social behaviour. Coverage of community facilities is unevenly spread across the Borough, with some neighbourhoods experiencing sever shortages of useable space, while others apparently have too many under-used facilities.

The most deprived areas are spread throughout the Borough but are particularly concentrated in Coldharbour ward, in Brixton, and in the Crown Lane area of Knights Hill ward in the south of the Borough.

Road traffic is the primary cause of air pollution in Lambeth, as well as the rest of London. The vehicle emissions of greatest concern are Nitrogen Dioxide, Fine Particulates (PM10), Carbon Monoxide and Volatile Organic Compounds (VOC's) such as Benzene. High levels of any of these pollutants can affect health, making breathing problems, such as asthma, and heart problems worse. An inventory of all air pollution emissions in London was compiled by the London Research Centre. The inventory estimates that vehicles in Lambeth emit over 20,000 tonnes of the above pollutants every year. This represents 90% of air pollution emissions from all other sources in the borough. In addition vehicles in Lambeth create nearly a quarter of a million tonnes of the greenhouse gas carbon dioxide which contributes to global warming.

Health facilities need to be able to deliver services to the increasing population and should help address the significant health inequalities that currently exist between wards. Access to leisure and recreation facilities needs to be improved for all residents in the Borough, but particularly for those in more deprived neighbourhoods. Crime and anti-social behaviour are a major concern for residents. Reducing crime and perceptions of crime in the built environment will also be important in responding to this key concern.

Regeneration of Waterloo and Vauxhall is expected to maximise densities, taking account of local residential amenity and other needs.

New shops need to be located in a way that supports rather than undermines Lambeth's existing town centres, and in areas of high public transport accessibility. Maintaining active street frontages and an appropriate mix of ground floor uses are also key issues along with the need to maintain and improve the environment, public realm and community safety.

Lambeth's two major centres, Brixton and Streatham, both have significant potential for new commercial and residential development, supported by effective town centre management and contributions to increased public transport infrastructure where required. This will help to secure their future prosperity in the face of major planned retail and leisure expansion at Elephant and Castle and Battersea.

Lambeth's local centres and street markets need strong protection given the essential contribution they make to neighbourhoods and communities, to local distinctiveness and to reducing the need to travel.

Some areas, particularly in the north of the Borough, have limited access to unrestricted open space. The current ratio of 1.54ha of unrestricted open space per 1000 population is predicted to decrease as a result of population increase and housing growth, given limited opportunities to create major new areas of open space in the Borough. Therefore, pressures on open space will become even more intense across the Borough, including burial spaces. There is a need to protect and enhance the wide range of habitats and species that contribute to the Borough's biodiversity. The Borough's 62 distinct conservation areas, numerous listed buildings, archaeological priority zones and historic registered parks and gardens are highly valued and should continue to be protected and/or enhanced. Important strategic and local views need to be protected. There are also valued views to and along the River

#### Infrastructure

 Infrastructure provision, including healthcare services and facilities; and schools Thames that may be affected by waterfront development.

Lambeth's future housing growth, economic development and environmental sustainability cannot be achieved without a wide array of essential infrastructure provided by a combination of council run services, partner statutory agencies and private sector companies.

Some areas of infrastructure provision are particularly critical over the next 15 years because they are already subject to considerable pressure for resources and / or additional land and facilities are required in order to support projected population and economic growth. These include public transport, school places, health and social care services, open space, facilities for policing the Borough and waste facilities.

#### 7. Sustainability Appraisal Framework

7.1 The SA Framework is shown in the table below, alongside appraisal prompt questions and targets. The SA Framework was developed in the Scoping Report and has since been updated in response to consultation comments received. As a result, the SA Framework presented below is slightly different to that presented in the Scoping Report. This SA Framework has been used to test the spatial strategy and vision, strategic objectives, policies and options for the Draft Local Plan.

Table 4: Revised Sustainability Objectives and SEA Topic Requirement

	SA Objective	SEA Topic Requirement
1	Crime and safety. Ensuring safe communities with reduced crime and disorder.	Population
2	Health and well being. Promoting a healthy borough with better health care services, reduced health inequalities and by reducing the causes of ill health.	Population, Human Health
3	Access and services. Create an environment that is accessible to and fully inclusive for all people including the elderly and disabled and improve accessibility to key services and facilities.	Population, Human Health
4	Provision of essential infrastructure. To ensure that the necessary infrastructure is planned or in place to meet current or likely future demands.	Population, Human Health, Material Assets
5	Equality and diversity. To ensure equitable outcomes for all communities, particularly those most liable to experience discrimination, poverty and social exclusion.	Population, Human Health
6	Housing. Ensuring everyone has the opportunity for an affordable decent home, quiet enjoyment of that home and the protection of local amenity.	Population, Human Health, Material Assets
7	Liveability and place. To design and sustain liveable, mixed-use physical and social environments that promotes long-term social cohesion, sustainable lifestyles and a sense of place.	Population, Human Health, Material Assets, Landscape, Cultural Heritage
8	Built and historic environment.  Improve the quality, attractiveness, character and sustainability of the built environment through high quality design and protection of open space, valued views and historic assets.'	Landscape, Cultural Heritage (including architectural and archaeological heritage)
9	Transport and travel. Integrating planning and transport decisions, to reduce the need to travel, reducing reliance on the private car and the overall level of road traffic whilst prioritising walking, cycling and public transport.	Population
10	Biodiversity. To conserve and enhance biodiversity, and to bring nature closer to people.	Biodiversity, Flora, Fauna, Landscape, Soil, Water
11	Climate change and energy. Minimise energy consumption and increase energy efficiency and the use of renewable energy. Reduce greenhouse gases and prepare the Borough for the unavoidable effects of climate change.	Climatic Factors, Materials Assets
12	Water resources and flood risk management. To improve the quality of surface waters and groundwater, to achieve the wise management and sustainable use of water resources and to minimise flood risk.	Water, Climatic Factors
13	Waste. Ensure that Lambeth manages its waste in a sustainable manner, minimising the production of waste and increasing re-use, recycling, remanufacturing and recovery rates.	Population, Material Assets
14	Air quality. To improve air quality.	Air
15	Education and skills. To maximise the education and skills levels of the population.	Population, Material Assets, Human Health
16	Local economy. Create and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental performance of businesses.	Population, Material Assets
17	Regeneration and efficient use of land. To stimulate regeneration that maximises benefits to the most deprived areas and communities, and to improve efficiency in land use through the re-use of previously developed land and existing buildings.	Material Assets, Soil
18	Tackling worklessness. Increase the amount of and access to employment	Population, Material Assets

generating activities and offer all residents the opportunity for rewarding, well-located and satisfying employment.

#### 8 Appraisal Findings

8.1 An appraisal has been carried out on the sustainability of the draft Local Plan's policies and site allocations. The spatial strategy and vision and objectives remain unchanged from the adopted Core Strategy, and therefore the results of appraisal work undertaken for the Core Strategy remain relevant. In brief, the following conclusions were made:

#### Effects of Local Plan policies and site allocations on SA Objectives

- 8.2 On the whole, it is considered that the draft Local Plan policies have been produced with the premise of sustainability actively borne in mind. Sites earmarked for future comprehensive redevelopment are in locations that facilitate efficient accessibility to both areas within and outside of the Borough. The draft Local Plan aims to achieve high standards in the quality of development and contains many policies that seek to reduce or avoid adverse effects on the natural environment. It is considered that the scale, type and level of development proposed in the draft Local Plan will not give rise to significant adverse effects on biodiversity, landscape, historic environment and natural resources, due to both the protective nature of policies that avoid or mitigate significant adverse effects and the recommendations outlined in the SA to be incorporated into the final version of the Local Plan (which aim to further mitigate uncertainties or adverse effects). Generally, the SA found that the draft Local Plan policies seek to achieve significant positive social and economic effects and avoid or mitigate significant adverse effects. Some uncertainties were identified, and these primarily relate to deliverability of transport infrastructure, housing (particularly in short term), the sustainability of controlling A3, A4, A5 premises outside of primary shopping areas, and also the effects policy ED10 on A2 uses may have on the local economy over a market led approach. However, it is acknowledged that social benefits may outweigh any economic impacts. Environmental uncertainties generally relate to the delivery of high Code for Sustainable Home and BREEAM standards as current policy suggests such standards are only required unless it is not technically feasible or viable to do so; delivery of living roofs and walls; the extent carbon emissions will be reduced in the Borough; the level of obligation to incorporate innovative water efficiency measure; improved air quality; and provision of on-site waste management for all developments.
- 8.3 However, it is considered that deliverability is the key issue for the draft Local Plan. For example, in the year 2011/12 the housing target was not met by 347 residential units and there were 2150 outstanding unimplemented planning permission for residential units. Also, the draft Local Plan has a heavy reliance on new public transport servicing the Vauxhall Nine Elms Opportunity Area. An extension to the Northern Line is proposed, but funding has not yet been committed. It is unlikely the northern line extension and new tube station will be delivered before developments in the area are completed and occupied. Significant growth in the Borough will place added pressure to public transport infrastructure which is already running at overcapacity in many areas. Similarly, funding for much needed healthcare and new schools has not yet been identified.

#### SA Recommendations

- 8.4 175 recommendations have been made in this SA and it is considered that these seek to improve the impact of policies on sustainability or mitigate the potential for significant adverse effects. In brief, some of the main recommendations concern the following areas:
  - Interpretation/measurability/clarity of various terms used

- Housing standards: at least 10% of units to be wheelchair accessible; provision of external amenity gardens (rather than space); loss of both housing to meet specific needs and loss of hostels and HMOs to be reprovided on site or elsewhere within the borough.
- Economic development: that policies are amended to ensure evidence is submitted that demonstrates active and continuous marketing evidence over a one year period, and that the site is marketed at an independently assessed market value price by an agent that specialises in commercial land sales; supporting text and clarification added for policy ED4 work-live development; that the Local Plan makes provision for residential above ground floor in town centres regardless of primary shopping areas; review necessity of controlling A3, A4 and A5 uses outside primary shopping areas and in local centres rather than allowing market forces to establish landuse; and hot food takeaways policy should apply within town centres, and reconsideration of replacing hot food takeaway with 'fast food'.
- Social infrastructure: marketing evidence as above by an agent specialising
  in the trade; new and improved community facilities are appropriate for their
  intended use and are fully inclusive and accessible to the community;
  exceptionally the loss (rather than use) of residential accommodation for a
  nursery or childcare use may be acceptable in certain circumstances; and
  that new facilities address identified needs spatially, especially regarding
  health inequalities.
- Transport: electric cars are provided for in transport hierarchy; improved and accessible walking conditions for pedestrians including those with disabilities; recognition and incorporation of desire lines into policy; cycle changing facilities etc are commensurate with number of cycle parking provided; continuous riverside walk that is wheelchair accessible from the development as well as existing riverside walk and adjoining street pattern; improved surveillance of parking areas; and consideration of ambient air quality at locations of new taxi ranks proposed.
- Environment: improved policy framework for living roofs and walls in all development proposals in particular any new building in open space should include living roof or wall; include gardens as example of open space listed in policy EN1; review of policy EN1(b) to ensure biodiversity in general is protected; food growing areas in all appropriate developments (not just limited to residential); improved Code for Sustainable Homes and BREEAM standards throughout plan period; introduce CEEQUAL assessment tool for public realm and infrastructure projects; higher sustainable construction and design standards in strategic growth areas such as Vauxhall; ensuring flood defences remain in good condition; and provision of on-site waste management facilities into all major development proposals (no exceptions).
- Quality of Built Environment: preference for dual aspect residential units
  and presumption against north facing units; include 'fear of crime' in policy
  Q3; decommissioned artwork to remain elsewhere in locality rather than
  elsewhere in the Borough; delivery of net increase of vegetation and trees in
  new developments; provision for permeable surfaces/paving with respect to
  hard landscaping features; consideration of including a further criterion to
  policy so that demolition in Conservation Areas is only permissible where it is
  demonstrated the building cannot be viably re-used or refurbished for
  functional / intended use; and review of tall buildings policy.
- Places and Neighbourhoods: that policies for Waterloo, Vauxhall, Brixton, Streatham and West Norwood/Tulse Hill in particular, include specific provision of living roofs and walls and trees in appropriate places; permeable surfaces of all public realm improvements; specific waste management for

- areas of large redevelopment; recognition that Waterloo and Vauxhall are in high flood risk areas; identify specific locations for tall buildings in Brixton; and review Streatham and West Norwood/Tulse Hill policy approach of seeking car parking appropriate to nature and scale of development.
- Site Allocations: include living walls and roof as design considerations in all site allocations; specify low carbon technologies and climate change mitigation and adaptation measures expected for each site; review approach of referring to carbon emissions for some allocations and not others and how this may be interpreted.
- 8.5 The Sustainability Appraisal has scored the sustainability effects of the draft Local Plan using the symbols shown in Table 5. Table 6 presents the final effects of the plan taking into account SA recommendations.

#### Table 5: Key symbols used in the appraisal

#### Symbol Meaning

- ++ Significant positive effect on sustainability objective (normally direct)
- Minor positive effect on sustainability objective
- 0 Neutral effect on sustainability objective
- Minor negative effect on sustainability objective
- -- Significant negative effect on sustainability objective (normally direct)
- / Policy has more than one score e.g. +/- policy could both support and conflict with the Sustainability Appraisal objective in a minor way.
- ? Uncertain effect on sustainability objective

#### Mitigation

8.6 Mitigation has been included throughout the SA process and no significant adverse effects are predicted. Accordingly no further mitigation is necessary.

#### Reasonable Alternatives

- 8.7 Reasonable alternative approaches have been considered in formulating the draft Local Plan particularly for those policies that differ from adopted Core Strategy policy and some new development management policies, and these are set out in the Topic Papers. These broadly include the following areas: affordable housing, housing mix, student housing, KIBAs, business uses outside KIBAs, railway arches, town centres, night-time economy and food and drinks uses, A2 uses, hot food takeaways near schools, skills and training, schools, food growing spaces, low carbon and energy, and waste management. This SA has appraised the reasonable alternatives identified for these areas, the outcomes of which will feed into the next plan making stages.
- Where there has been no strategic change in approach to adopted Core Strategy policies, no additional work on reasonable alternatives has been undertaken. Rather, reasonable alternatives for these policies were identified and assessed recently as part of the plan making process in adopting the Core Strategy and has been deemed to be consistent with the NPPF. Appraisal of these reasonable alternatives was provided in the Sustainability Appraisal which influenced the adopted Core Strategy and it is considered such assessment remains valid and defensible. Accordingly, where policies have remained unchanged from the Core Strategy, there have been no further assessments of reasonable alternatives.
- 9 Designated sites, including European Nature Conservation sites
- 9.1 The Council has undertaken a Habitat Regulations Assessment Screening Analysis on the draft Local Plan as required under European legislation. No European Sites lie wholly or partly within Lambeth Borough. Four European Sites (Richmond Park, Walthamstow Reservoirs, Wimbledon Common and Epping Forest) lie partially within 15 kilometres of the Lambeth Borough boundary. The screening assessment on the

draft Local Plan did not identify any likely significant adverse effects on any European Site. Similarly it was considered that the draft Local Plan will not have an adverse impact on the integrity of the two sites. Therefore, the Appropriate Assessment stage is not required on the draft Local Plan.

9.2 It is considered that the Designated Sites of Nature Conservation Importance of Metropolitan, Borough and Local Importance are well protected for by policies in the draft Local Plan.

#### 10 Technical difficulties/data limitations

- 10.1 The Sustainability Appraisal process provides a useful tool in identifying issues and suggesting possible forms of mitigation. It tests the performance and robustness of policies against the Council's sustainability objectives. However, there are a number of uncertainties and limitations that exist in the sustainability appraisal process, which are summarised below:
  - The principal source of difficulty undertaking the SA is the reliance on the judgement of predicting and assessing effects. However, the SA has been undertaken by a professional with experience in town planning and sustainability issues. Consultation on the SA report will add value to the process through the views of other 'experts' and interested stakeholders to review the effects identified and provide alternative opinions for further scrutiny.
  - Difficulties have been identified in respect of predicting the impact of the Local Plan in the long term (for example global market uncertainty), which has further complicated the process of accurately appraising the sustainability of the strategy.
  - Difficulties associated with and distinguishing between and separating out the influence of the Local Plan from other external factors. For example whilst the predicted trends for a particular baseline indicator may suggest that the situation is worsening over time (for example air quality or crime or health or education statistics); it may be due to various factors beyond the control of the Local Plan, the Local Plan itself may still have a positive influence in so far as planning can influence such areas.
  - A further difficulty was the identification of significant effects, in particular with reference to those sustainability objectives that result from a very broad range of interacting factors (for example health and health inequalities).

#### 11 Conclusion

- 11.1 Overall, it is considered that the draft Local Plan provides a good spatial and policy framework that is largely in accordance with sustainable development principles. The SA found that implementation of the draft Local Plan will likely result in significant positive social and economic effects. Uncertain social and economic effects relate to:
  - Design of developments in flood risk areas;
  - Preference of controlling A3, A4, A5 uses outside of primary shopping areas (over market led approach), and the relationship of this with policy ED10 which seeks to control A2 uses;
  - Economic effect of policy ED10 (A2 uses);
  - General continued macro-economic uncertainty, low investor confidence, lack of public funding for new infrastructure investments and a lack of available finance for development
  - Deliverability of additional public transport infrastructure and improvements for capacity (for example Northern Line extension, new station at Brixton for East London Line extension, Vauxhall overground capacity improvements and a replacement for the former Cross River Tram) particularly preceding occupation of developments\*;

- Some site allocations make specific mention of affordable housing and others do not giving rise to uncertainty on the effect of this with respect to policy H2 which should apply to all sites anyway;
- Deliverability of housing completions particularly outside of Opportunity Areas and at least in the short term in the current economic climate; and
- Deliverability of adequate infrastructure, particularly regarding school places, healthcare and district heating networks, especially in Vauxhall\*.

\*Adoption and implementation of CIL may go some way in addressing funding gaps and costs associated with the delivery of infrastructure.

- 11.2 Environmental uncertainties generally relate to:
  - Delivery of higher Code for Sustainable Homes and BREEAM standards;
  - Sustainability of engineering and public realm projects in absence of assessment tool (such as CEEQUAL)
  - Level of obligation for developers to exceed carbon reduction targets;
  - Delivery of district heat network;
  - Extent and variety of water efficiency measures implemented to ensure wise water management;
  - Future management of waste due to identified funding gap of £500K for a Waste Transfer Station;
  - Improvements in air quality being achieved given level of growth proposed and previous efforts in implementing the Air Quality Action Plan not seeing a significant decrease in roadside and kerbside levels of nitrogen dioxide;
  - Achieving sustainable development as defined in paragraph 1.2 of the Local Plan specifically 'moving from a net loss of biodiversity to achieving net gains for nature':
  - Development of flood risk areas;
  - Air quality if additional public transport is not delivered; and
  - Construction, implementation and operation of development to minimise adverse environmental effects.
- 11.3 Recommendations seek to address potential adverse effects and uncertain effects. Key outstanding issues involve deliverability of both the housing and the additional public transport infrastructure which is considered critical to the sustainable development of Opportunity Areas, places and neighbourhoods, and the Borough as a whole.

Table 6: Summary of SA findings

Score	Timescale	Probability	Permanent or temporary	Indicators to monitor significant and uncertain effects			
1. Ensu	1. Ensuring safe communities with reduced crime and disorder						
++	Medium term	Likely	Permanent	<ul> <li>Percentage of proposals directly incorporating 'Secured by Design', 'Designing Out Crime' and 'Safer Places' principles or receiving Secure by Design accreditation</li> <li>Recorded crimes per 1,000 households</li> <li>Resident surveys on perception of crime and level of safety in town centres</li> <li>Resident surveys on perception of crime and level of safety in public open spaces.</li> </ul>			
2. Prom	oting a healthy boro	ugh with better healthcare	services, reduced he	ealth inequalities and by reducing the causes of ill health			
++	Medium to long term	Likely	Permanent	<ul> <li>Number of planning permissions granted or completed for community, religious, leisure or health facilities in the borough</li> <li>Life expectancy</li> <li>Deaths from heart disease less than 75 years</li> <li>Amount of open space per 1000 population</li> <li>Percentage of dwellings achieving Code for Sustainable Homes level 4 or higher and non-residential buildings achieving BREEAM Excellent</li> <li>Percentage of homelessness in the Borough</li> <li>Provision of childcare places per 1000 under 5's</li> <li>New child play spaces created in completed residential developments</li> </ul>			
	te an environment that s and facilities	at is accessible to and fully	inclusive for all peo	ple including the elderly and disabled and improve accessibility to key			
++/?	Public realm improvements – medium term Large scale transport improvements – long term	Likely Funding for public transport capacity improvements uncertain at this stage	Permanent	<ul> <li>Index of Multiple Deprivation</li> <li>Average distance of households and bus stations to health/medical centres</li> <li>Proximity of new housing developments to services, facilities and employment</li> <li>Improvement in access to open space deficiency statistics</li> <li>Number of private vehicles owned by residents in the Borough</li> <li>Gross additional wheelchair accessible homes</li> </ul>			
4. To er	sure that the necess		ed or in place to mee	et current or likely future demands			
++/?	Medium to long term	Likely although some infrastructure (school, healthcare, transport) is uncertain at this time	Permanent with temporary effects until such infrastructure is delivered. Also temporary construction effects	<ul> <li>Annual update of Infrastructure Programmes Schedule</li> </ul>			
			particularly those mo	st liable to experience discrimination, poverty, and social exclusion			
+/?	Infrastructure to support growth – long term; otherwise short - medium term	Transport is uncertain, otherwise achievement is likely	Permanent	<ul> <li>Annual update of infrastructure programmes schedule.</li> </ul>			

e Enci	ire averyone has the e	nnortunity for an affordal		t anicyment of that hame and the protection of lead amonity
				t enjoyment of that home and the protection of local amenity
++/?	Mid- Long term	Likely although delivery	Permanent	Number of new dwellings permitted
		of housing in current	_	<ul> <li>Number of new dwellings completed each year</li> </ul>
		economic climate /	Temporary	<ul> <li>Number of new affordable dwellings built each year</li> </ul>
		recent trends is	construction effects	
		uncertain in the short-		
		term		
	esign and sustain livea of place	able, mixed-use physical	and social environme	nts that promote long-term social cohesion, sustainable lifestyles and a
-+/?	Mid-Long term	Likely	Permanent	Diversity of resident ethnicity
	9	,		<ul> <li>Resident surveys on satisfaction parks and open spaces</li> </ul>
				<ul> <li>Resident surveys on perception of crime and level of safety in public</li> </ul>
				<ul> <li>Level of population churn</li> </ul>
				Annual update of Infrastructure Schedule
R Imnr	ove the quality attract	iveness character and si	ustainability of the bu	ilt environment by improving design quality and protecting open space,
	views and historic ass		distantiability of the bu	
++/?	Historic and open	Likely	Permanent	<ul> <li>The number of buildings on the English Heritage Listed Buildings at Risk</li> </ul>
	spaces			Register and the risk levels
	environments –			<ul> <li>Number of listed buildings within the Borough</li> </ul>
	short term and			<ul> <li>Number of registered parks and gardens</li> </ul>
	continuing;			<ul> <li>Number of approved Archaeological Assessment Statements</li> </ul>
	redevelopment /			<ul> <li>Annual update Infrastructure Schedule</li> </ul>
	public realm			
	medium to long-			
	term as			
	developments			
	complete			
9. Integ		ansport decisions, to red	uce the need to travel	, reducing reliance on the private car and the overall level of road traffic
whilst	prioritising walking, cy	cling and public transpor	rt	
++/?	Walking and	Likely but funding for	Permanent	<ul> <li>Mode of travel, particularly commute to and from work</li> </ul>
	cycling short – long	major transport	Temporary effects	<ul> <li>Number of people who work locally</li> </ul>
	term; major	infrastructure currently	associated with	<ul> <li>Annual update of Infrastructure Schedule</li> </ul>
	transport	uncertain	construction	
	infrastructure long-			
	term			
		biodiversity and to bring		
++	Short-term and	Likely	Permanent; and	<ul> <li>Percentage of development planning approvals that have incorporated new</li> </ul>
	enhancements		temporary	open space
	short-medium term		construction effects	<ul> <li>Percentage of population located in an open space deficiency area.</li> </ul>
I1. Min	nimise energy consum unavoidable effects of	otion and increase energy climate change.	efficiency and the us	se of renewable energy. Reduce greenhouse gases and prepare the Boroug
or the		Dependent on delivery	Temporary	<ul> <li>Number of buildings built to Code for Sustainable Homes Level 4 and</li> </ul>
	Long term		i onipolal y	
	Long term			RREEAM excellent
	Long term	of transport	construction	BREEAM excellent  Number of district heating networks in the Borough and dwellings / premise
	Long term	of transport infrastructure, district	construction effects; otherwise	<ul> <li>Number of district heating networks in the Borough and dwellings / premis</li> </ul>
for the +/?	Long term	of transport	construction	

measures in built environment

term dependent on viability in implementing water efficiency measures; reducing flood risk is uncertain.  3. Ensure that Lambeth manages its waste in a sustainable manner, minimising the production of waste and increasing reuse, recycling, manufacturing and recovery rates  7. Long-term in terms of funding and identifying and occupying new sites; short—medium term with regards to bring vacant buildings back in use  4. To improve air quality—medium term with delivery and divery and divery and gryatory remodelling—long term  5. To maximise the education and skills levels of the population  5. To maximise the education and apprenticeships; Long term for new schools  3. B. Creates and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental errormance of businesses; AND Increase the amount of and access to employment generating activities and offer all residents the opportunity for waterings.  4. Seessments approved by the Environment Agency and incorporate sustainable urban drainage systems  4. Annual update of Infrastructure Schedule  5. Percentage of residents with health problems related to air pollution/que temporary with regards to construction effects given previous efforts to the population.  5. To maximise the education and skills levels of the population.  5. To maximise the education and skills levels of the population and apprenticeships;  Congress of the population and skills levels of the population and apprenticeships;  Congress of the population and skills levels of the population of training.  5. To maximise the education and skills levels of the population of training.  5. To maximise the education and skills levels of the population of training.  5. To maximise the education and skills levels of the population of training.  5. To maximise the education and skills levels of the population of training.  6. To maximise the education and skills levels of the population of training.  7. Existing schools  8. To maximise the education and skill	+/?	Medium to long-	Likely although	Permanent	•	Number of developments which have had Surface Water Flood Risk
3. Ensure that Lambeth manages its waste in a sustainable manner, minimising the production of waste and increasing reuse, recycling, manufacturing and recovery rates    Cong-term in terms of funding and identifying and occupying new sites; short - medium term with regards to bring vacant buildings back in use    A. To improve air quality - medium term of infrastructure and leiling and grant proved air quality of the structure and eleiling and grant grant provided air quality given previous efforts to and community services safeguarded. Short-medium term for up skilling and apprenticeships; Long term for new schools    S. B. Create and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental errormance of businesses; AND Increase the amount of and access to employment generating accupacy. Short-medium term for up skilling and apprenticeships; Long term for new schools    S. B. Create and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental errormance of businesses; AND Increase the amount of and access to employment generating accupacy of funding and occupying funding and identifying and apprenticeships; and construction and skills levels of the population occuping the provision of funding funding and apprenticeships; and construction and skills levels of the population occuping the provision occuping			dependent on viability in implementing water efficiency measures; reducing flood risk is			Assessments approved by the Environment Agency and incorporate
### Annual update of Infrastructure Schedule    Temporary or onstruction waste; attaion and increasing occupying new station and increasing occupying new station and increasing ocapacity of sites to meet sites; short — London Plan apportionment targets.    Temporary or onstruction waste; otherwise otherwise obterwise obterwi	2 5-	sure that I ambath man			i a i a a	the much stien of westerned increasing verses recycling
Cong-term in terms of funding and identifying and occupying new station and increasing occupying new sites; short—medium term with regards to bring vacant buildings back in use    Comparison   Compa				nable manner, minim	ısıng	the production of waste and increasing reuse, recycling,
Likely – localised efforts to improve air quality improvements ongoing management; and temporary with regards to construction effects of the population of term delivery and gyratory remodelling – long term  5. To maximise the education and skills levels of the population of construction effects on a safeguarded. Short-medium term for up skilling and apprenticeships; Long term for new schools  6. & 18. Create and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental effortmance of businesses; AND Increase the amount of and access to employment generating activities and offer all residents the opportunity for exercising with health problems related to air pollution/quary improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality and temporary with regards to construction effects of sirreations.  **Annual update of Infrastructure Schedule **Number of ad	+/?	Long-term in terms of funding and identifying and occupying new sites; short – medium term with regards to bring vacant buildings	Uncertainty on funding for waste transfer station and increasing capacity of sites to meet London Plan	construction waste; otherwise permanent in management facilities once delivered, building	•	Annual update of Infrastructure Schedule
Likely – localised efforts to improve air quality improvements ongoing management; and temporary with regards to construction effects of the population of term delivery and gyratory remodelling – long term  5. To maximise the education and skills levels of the population of construction effects on a safeguarded. Short-medium term for up skilling and apprenticeships; Long term for new schools  6. & 18. Create and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental effortmance of businesses; AND Increase the amount of and access to employment generating activities and offer all residents the opportunity for exercising with health problems related to air pollution/quary improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality at the monitoring stations around the Boroug Improvement of air quality and temporary with regards to construction effects of sirreations.  **Annual update of Infrastructure Schedule **Number of ad	14. To					
Permanent and community services safeguarded. Short-medium term for up skilling and apprenticeships; Long term for new schools  6 & 18. Create and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental erformance of businesses; AND Increase the amount of and access to employment generating activities and offer all residents the opportunity for ewarding, well-located and satisfying employment.	+/?	Localised efforts to improve air quality — medium term Transport infrastructure delivery and gyratory remodelling — long	improvements Uncertainty on delivery of new transport infrastructure and improved air quality	ongoing management; and temporary with regards to		Percentage of residents with health problems related to air pollution/quality Improvement of air quality at the monitoring stations around the Borough Annual update of Infrastructure Schedule
Permanent and community services safeguarded. Short-medium term for up skilling and apprenticeships; Long term for new schools  6 & 18. Create and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental erformance of businesses; AND Increase the amount of and access to employment generating activities and offer all residents the opportunity for ewarding, well-located and satisfying employment.	5. To	maximise the education	n and skills levels of the	opulation		
erformance of businesses; AND Increase the amount of and access to employment generating activities and offer all residents the opportunity for ewarding, well-located and satisfying employment.	+/?	Existing schools and community services safeguarded. Short-medium term for up skilling and apprenticeships; Long term for new				Number of additional school places provided Percentage reduction of young people not in education, employment or
warding, well-located and satisfying employment.		8. Create and sustain p				
7 0 1 7				of and access to emp	oloyn	nent generating activities and offer all residents the opportunity for
+/? Short-term Likely although may be Permanent ■ Unemployment rates		<b>U</b> /	, , ,	Dormonont		Line was less weeks as the second sec

(construction) and long-term as developments

slower to eventuate due to economic recession

Number of vacant premises in town centres Annual update of infrastructure schedule

occupied

17. To stimulate regeneration that maximises benefits to the most deprived areas and communities, and to improve efficiency in landuse through reuse of previously developed land and existing buildings.

Likely Short term and

Permanent ongoing

- Number of existing vacant or dilapidated / derelict buildings brought back into use
- Number of regeneration projects completed in deprived areas.

Number of businesses registered in the Borough

#### 1.0 INTRODUCTION

- 1.0.1 Lambeth Council is currently preparing a new Local Plan. This Local Plan incorporates into one document Core Strategy policy, Development Management Policies and Site Allocations. Work on Lambeth's Local Plan began in January 2008. The first Core Strategy for Lambeth was adopted in January 2011 and this sets out the spatial planning strategy for the Borough. Various factors have since highlighted a need for review of the Core Strategy, including the National Planning Policy Framework and current development pressures. Accordingly elements of the Core Strategy have been reviewed and development management policies as well as site allocations have been incorporated to provide an up-to-date streamlined development plan for the Borough. Once adopted, this will replace the Core Strategy and saved policies of the Lambeth Unitary Development Plan (UDP) in setting out the policies and proposals to guide future growth and development of the Borough.
- 1.0.2 Section 39 of the Planning and Compulsory Purchase Act 2004 requires local authorities to undertake a Sustainability Appraisal (SA) for Development Plan Documents and Supplementary Planning Documents. The EU Directive 2001/42/EC requires the Strategic Environment Assessment (SEA) of the *environmental* effects of certain plans and programmes on the environment. The SA extends the reach of the SEA to incorporate *economic* and *social* issues relevant to the plan or programme. Therefore, this report assesses the environmental, social and economic effects of the draft Local Plan.
- 1.0.3 Government guidance has defined Sustainability Appraisal as:
  - "...A systematic and iterative appraisal process, incorporating the requirements of the Strategic Environment Assessment Directive. The main purpose of Sustainability Appraisal is to appraise the social, environmental and economic effects of plans, strategies and policies, from the outset of the preparation process, so that decisions can be made that accord with the objectives of sustainable development." (Office for the Deputy Prime Minister, 2005).
- 1.0.4 This report follows a series of previous iterations of SA in developing the Local Plan. The adopted Core Strategy was subjected to SA during its preparation. This was submitted with the Core Strategy to the Secretary of State and an SA Adoption Statement was prepared upon adoption of the Core Strategy by the Council. The lead up to this included a draft SA Report in April 2009 which was published for consultation alongside the draft Core Strategy. Previous to this an Initial SA was completed in December 2008. That appraisal assessed each Option put forward in the Core Strategy Issues and Options document against the sustainability objectives established through the preparation of the Scoping Report (October 2008), otherwise known as the Sustainability Appraisal Framework. A further Scoping Report was prepared in March 2009 for the Lambeth Core Strategy, Site Allocations and Development Management DPDs. This was later revised in September 2010 and consultation was undertaken in November 2010, responses of which have informed this SA document.
- 1.0.5 A SA is the systematic process undertaken during the preparation phases of a plan or strategy. The process tests the overall plan, including each policy against the sustainability objectives that have been agreed for this purpose. The purpose of the SA is to inform the decision making process, by highlighting the potential implications of pursuing a particular strategy or policy response. Therefore, the final version of the Local Plan may be further altered, if appropriate, to maximise benefits, and minimise adverse effects as identified in the SA process.
- 1.0.6 The overall aim of the appraisal process is to help ensure that the Lambeth Local Plan makes an effective contribution to the pursuit of 'sustainable development', which is widely defined as 'development that meets the needs of the present without compromising the ability of future generations to meet their own needs' (World Commission on Environment and Development, 1987). The UK Government Sustainable Development Strategy (2005) describes the UK

Government's position on sustainable development. The Report details the following five guiding principles to help achieve sustainable development:

Living within environmental limits: Respecting the limits of the planet's environment,

resources and biodiversity – to improve our environment and ensure that the natural resources needed for life are unimpaired and

remain so for future generations.

Ensuring a strong, healthy and just

society:

Meeting the diverse needs of all people in existing and future communities, promoting personal wellbeing, social cohesion and inclusion, and

creating equal opportunity for all.

Achieving a sustainable economy: Building a strong, stable and sustainable economy

which provides prosperity and opportunities for all, and in which environmental and social costs fall on those who impose them (polluter pays), and

efficient resource use is incentivised.

Promoting good governance: Actively promoting effective, participative systems

of governance in all levels of society - engaging

people's creativity, energy and diversity.

Using sound science responsibly: Ensuring policy is developed and implemented on

the basis of strong scientific evidence, whilst taking into account scientific uncertainty (through the precautionary principle) as well as public

attitudes and values.

1.0.7 More recently, the National Policy Planning Framework 2012 constitutes the Government's view of what sustainable development in England means in practice for the planning system (policies within paragraphs 18 to 219). It covers three dimensions: economic role, social role and environmental role.

#### 1.1 Objectives and Structure of the SA Report

1.1.1 This report encompasses the aims and requirements of SA and the requirements of Strategic Environmental Assessment (SEA) Directive. The report is structured as follows:

**Section 1** has provided background information on the preparation of the draft Local Plan, the purpose of an SA Report and the supporting legislative requirements.

**Section 2 – Lambeth Local Plan** outlines the documents that make up the Local Plan and describes in more detail the Plan being appraised.

**Section 3 – SA/SEA Methodology** describes the SA process including the SEA requirements, consultation conducted, the SA objectives used to appraise the draft Local Plan, and the difficulties encountered.

**Section 4 – Characterisation and SA framework** provides an overview of the character of Lambeth Borough and describes the process for developing the SA framework against which the draft Local Plan was assessed.

**Section 5 – Appraisal of the Local Plan** is the most noteworthy section of this report. Despite no changes proposed for the Plan objectives, and that the objectives have already been appraised in the SA on the Core Strategy; for totality the objectives have again been assessed for compatibility against the SA objectives set out in the framework section. Following this, the draft Local Plan as a whole is assessed against SA objective. The assessment involves consideration of the following:

National, regional, and local level guidance and policy;

- Baseline conditions, existing issues, and likely evolution without the Plan;
- Likely significant effects of implementing the draft Local Plan policies and Site Allocations as a whole, taking into account mitigation; and
- Recommendations for monitoring significant and uncertain effects.

**Section 6 – Summary and Conclusions** provides a summary of the draft Local Plan, the predicted significant sustainability effects, and an overview concluding analysis of the main issues of concern in the draft Local Plan.

#### 1.2 <u>Equality Impact Assessment</u>

1.2.1 It is also important that the SA adequately addresses equality and diversity issues. The Council has an adopted approach to undertaking Equality Impact Assessments (EqIA) and this SA seeks to integrate the principles of the EqIA across the SA Framework. This helps to explore the impact of the proposed policy/option/site allocation on different equalities groups, (ie. race, gender, disabilities, lesbian/gay/bisexual/transgender, age, faith communities etc). For example, whilst SA Objective 5 specifically addresses issues of equality and diversity, other objectives also tease out equality impacts via appropriate sub questions.

#### 1.3 Health and Well-being Impact

1.3.1 As with the EqIA, the Health and Well-being Impact Assessment is integrated into the SA and this approach was discussed and agreed with NHS Lambeth. In addition, NHS Lambeth has been closely involved in the preparation of the SA by providing current health statistics for the Borough and up-to-date guidance and documents on public health. They were also engaged in the preparation of the draft Local Plan.

#### 1.4 Habitat Regulations Assessment

1.4.1 The Council has undertaken a Habitat Regulations Assessment – Screening Analysis on the draft Local Plan as required under European legislation. No European Sites lie wholly or partly within Lambeth Borough. Four European Sites (Wimbledon Common SAC, Richmond Park SAC, Walthamstow Reservoirs and Epping Forest (extreme southern tip only) lie partially within 15 kilometres of the Lambeth Borough boundary. The screening assessment on the draft Local Plan did not identify any likely significant adverse effects on any European Site. Similarly it was considered that the draft Local Plan will not have an adverse impact on the integrity of the four sites. Therefore, the Appropriate Assessment stage is not required on the draft Local Plan.

#### 2.0 LAMBETH LOCAL PLAN

- 2.0.1 The procedure for preparation and review of Local Plans is set out in the Town and Country Planning (Local Planning) (England) Regulations 2012. In March 2012, the coalition government published the National Planning Policy Framework (NPPF) which replaces almost all existing national planning policy and guidance. The Local Development Framework (LDF) system remains, but the emphasis in the NPPF is now on each local planning authority (LPA) producing an up-to-date Local Plan for its area. This can comprise existing adopted development plan documents under the LDF system, or can involve the production of a new Local Plan document, depending on the local context. Documents comprising Lambeth's Local Development Documents include:
  - Local Plan
  - Area Action Plans;
  - Proposals Map;
  - Supplementary Planning Documents;
  - Local Development Scheme;
  - Statement of Community Involvement; and
  - Annual Monitoring Report.
- 2.0.2 The draft Local Plan is the primary planning document. It is the foundation Development Plan Document (DPD) with which all other DPDs and Supplementary Planning Documents (SPDs) must be in general conformity. The Core Strategy was the first document the Council produced (in 2011) and to it the Council has now added the Development Management Policies and Site Allocations, to produce the new draft Local Plan. This has the benefit of showing the totality of the policies being proposed. The Council has also taken this opportunity to partially review elements of the Core Strategy. Appendix 2 illustrates that most sections of the Core Strategy are not subject to the review of approach in the development of the new draft Local Plan. Accordingly, previous SA analysis, including reasonable alternatives on the spatial strategy, spatial vision, strategic objectives and most strategic policies remains relevant. There has been factual updating of the strategy, vision, objectives and some policies; however the nature of this is not such that it fundamentally impacts on the policy approach or previous SA / SEA conclusions. The following policies have been subject to a review of approach since the adoption of the Core Strategy 2011:
  - Affordable housing
  - Gypsies and travellers
  - Student housing
  - KIBAs
  - Loss of B class use outside KIBAs
  - Schools on employment land
  - Sustainable design and construction (includes targets)
  - Vauxhall
  - Brixton
- 2.0.3 Like all DPDs, the Local Plan is a statutory document and will be subject to examination by an independent Inspector. Of particular relevance is the need for the Local Plan to be in general conformity with the London Plan.
- 2.0.4 The Local Plan sets out the spatial strategy, long term spatial vision, strategic objectives and policies for development, and identifies sites for development within Lambeth to cover the period up until 2030. It is based on the social, economic and environmental objectives of the Lambeth Sustainable Community Strategy together with other relevant plans, programmes and strategies all of which have implications for the development and land use within the Borough.

2.0.5 The spatial framework for future development and land use within the Borough is outlined in the spatial strategy. It sets out the broad locations for delivering sustainable development and enhancement, including new housing and other important strategic development needs such as employment, retail, leisure, community, public services, transport as well as mitigating and adapting to the effects of climate change.

#### 3.0 SA/SEA METHODOLOGY

- 3.0.1 This report presents the sustainability appraisal work on the Draft Lambeth Local Plan. It incorporates previous appraisal work on the vision, objectives, spatial strategy and describes the results of this SA on the amended Core Strategy policies, new development management policies and site allocations proposed by the Council in the Draft Local Plan. This process will assist in determining the impact the Local Plan is likely to have on baseline sustainability issues in the Borough.
- 3.0.2 The purpose of the SA is not to identify the best option. It is to inform the decision making process, by highlighting the potential implications of pursuing a particular strategy or policy response. Therefore, the findings of this SA will feed into the adopted Local Plan thereby making an effective contribution to the provision of 'sustainable development'.
- 3.0.3 This report has been both produced and published for consultation alongside the Draft Local Plan to provide public and statutory bodies with an opportunity to comment on the SA Report and use it as a reference point in commenting on the Draft Local Plan.
- 3.0.4 Table 1 below outlines the process of producing a SA report. All of Stage A (Scoping Report October 2008 with later revisions in March 2009 and September 2010) and Tasks B1 and B2 of Stage B (initial SA Report December 2008) have been completed previously. This SA Report addresses the remaining Tasks in Stage B and Stage C.

Table 1: SA process and outputs

STAGES OF THE SA REPORT	Outcome
SA Stage A: Setting the context and objectives, establishing the baseline and deciding on the scope  Task A1: Identifying other relevant policies, plans and programmes and sustainability objectives Task A2: Collecting baseline information Task A3: Identifying sustainability information Task A4: Developing the SA framework Task A5: Consulting on the scope of the SA	Scoping Report (October 2008 and later revisions March 2009 and September 2010)
<ul> <li>SA Stage B: Developing and refining options and assessing effects</li> <li>Task B1: Testing the Local Plan objectives against the SA framework</li> <li>Task B2: Developing the Local Plan options</li> <li>Task B3: Predicting the effects of the Local Plan</li> <li>Task B4: Evaluating the effects of the Local Plan</li> <li>Task B5: Considering ways of mitigating adverse effects and maximising beneficial effects</li> <li>Task B6: Proposing measures to monitor the significant effects of implementing the Local Plan</li> </ul>	SA and SEA of London Borough of Lambeth Submission Core Strategy (August 2009)  Draft SA & SEA on Development Management Development Plan Document January 2011 (internal purposes only)  Draft SA and SEA on Site Allocations DPD January 2011 (internal purposes only)  Sustainability Appraisal Report on Draft Local Plan (November 2012)
SA Stage C: Preparing the Sustainability Appraisal Report  Task C1: Preparing the SA Report	Sustainability Appraisal Report
<ul> <li>SA Stage D: Consulting on the reasonable alternatives of the DPD and SA Report</li> <li>Task D1: Public participation on the preferred options of the DPD and the SA Report</li> <li>Task D2: Appraising significant changes including those resulting from representations</li> <li>Task D3: Making decisions and providing information</li> </ul>	SA and SEA of London Borough of Lambeth Submission Core Strategy (August 2009)

#### 3.1 Relationship to Strategic Environmental Assessment

- 3.1.1 The European Directive 2001/42/EC (SEA) requires that Development Plan Documents be subject to a strategic environmental assessment. The purpose of the SEA is to consider the likely significant effects of the Plan on the environment including issues such as population, human health, biodiversity, soil, flora, fauna, water, air, climatic factors, material assets, cultural heritage (including archaeological and built heritage) and landscape.
- 3.1.2 The requirements of undertaking a Sustainability Appraisal and a Strategic Environmental Assessment are distinct. The objectives of an SEA focus on the environmental effects, whereas SA is concerned with the full range of environmental, social and economic matters. Whilst this is the case government guidance encourages the two appraisals to be undertaken together and as such, this SA report has been written to meet the requirements of the SEA Directive.
- 3.1.3 Table 2 below sets out the requirements of the SEA Directive and where they are covered in the SA of the Local Plan.

Table 2: Checklist of SEA requirements contained in the SA Report

En	vironmental Report requirements	Section of this Report	
a)	an outline of the contents, main objectives of the plan or programme and relationship with other relevant plans and programmes;	Sections 2, 5* and Scoping Report 2010 (see Appendix 5)	
b)	the relevant aspects of the current state of the environment and the likely evolution thereof without implementation of the plan or programme;	Section 5*	
c)	the environmental characteristics of areas likely to be significantly affected;	Section 5*	
d)	any existing environmental problems which are relevant to the plan or programme including, in particular, those relating to any areas of a particular environmental importance, such as areas designated pursuant to Directives 79/409/EEC (The Birds Directive) and 92/43/EEC (The Habitats Directive);	Section 5*	
e)	the environmental protection objectives, established at international, Community or Member State level, which are relevant to the plan or programme and the way those objectives and any environmental considerations have been taken into account during its preparation;	Section 5*	
f)	the likely significant effects on the environment, including on issues such as biodiversity, population, human health, fauna, flora, soil, water, air, climatic factors, material assets, cultural heritage including architectural and archaeological heritage, landscape and the interrelationship between the above factors;	Section 5*	
g)	the measures envisaged to prevent, reduce and as fully as possible offset any significant adverse effects on the environment of implementing the plan or programme;	Section 5*	
h)	an outline of the reasons for selecting the alternatives dealt with, and a description of how the assessment was undertaken including any difficulties (such as technical deficiencies or lack of know-how) encountered in compiling the required information;	Section 5*	
i)	a description of the measures envisaged concerning monitoring in accordance with Article 10;	Section 5*	
j)	a non-technical summary of the information provided under the above headings.	Non-technical Summary (separate report)	

<sup>\*</sup> These requirements are met for each SA Objective topic within Section 5.

- 3.2 Consultation and Approach and Influence of SA to date
- 3.2.1 The first Scoping Report was published for consultation over a five-week period from early November 2008 and provided a summary of the current environmental, social and economic conditions in Lambeth. This baseline information of the Scoping Report assisted in the development of the Sustainability Appraisal Framework. Responses from consultation were taken into account in updating the final version Scoping Report which was published in March 2009.
- 3.2.2 In December 2008 a sustainability appraisal was prepared for the Lambeth Core Strategy Issues and Options Report (London Borough of Lambeth, *Preparing the Lambeth Local Development Framework Have Your Say April 2008 Core Strategy Issues and Options*). The SA assessed each Option of the Core Strategy Issues and Options document against the sustainability objectives established through the preparation of the Scoping Report. The main environmental, social and economic implications of each Option were identified. This initial SA highlighted that not all policy options deliver environmental, social and economic benefits that are equal to one another, and that the true sustainability of each policy option is highly dependent on how the policy is implemented.
- 3.2.3 In March 2009 a Sustainability Appraisal was carried out on the draft Core Strategy which made 60 recommendations to the Council for consideration into the Core Strategy. Positively, many of the recommendations were incorporated into the Submission Version Core Strategy, demonstrating the meaningful influence the SA has had on plan preparation in Lambeth.
- 3.2.4 In August 2009 an SA Report on the Submission Core Strategy was prepared following consultation in April and May 2009 on the draft Core Strategy and its accompanying SA. Recommendations made in this SA generally fell into two categories:
  - identification of issues within policies that were considered to be addressed in other policies; or
  - identification of issues that will be helpful in the preparation of the Development Management policies or relevant SPD.

The August 2009 SA Report was submitted with the Submission Version Core Strategy which was adopted in January 2011.

- 3.2.5 In preparation of Site Allocations, the Council produced an Issues and Options document for consultation in June to August 2009 which contained 114 sites. This was based mainly on sites that were included in the Lambeth Unitary Development Plan 2007 (UDP) as Major Development Opportunity sites. It also included a number of additional sites from the Council's Masterplans prepared for Brixton, Norwood and Streatham town centres. The Issues and Options document set out the existing proposals for the use and development of sites and did not propose any new development options but sought views on potential uses of these sites as well as suggestions for any additional sites and particularly sites that might be suitable for schools, waste, and gypsies and travellers, which the Council urgently requires.
- 3.2.6 The Council consulted widely on this draft, placing a copy of the document in all of the borough's libraries, issuing a press release, placing a notice in the local press, and sending over one thousand letters and questionnaires to individuals, organisations and companies as well as making the document and questionnaire available on the council website. Over 70 responses were received and a schedule of these can be viewed on the Council's website along with the consultation document.

http://www.lambeth.gov.uk/Services/HousingPlanning/Planning/PlanningPolicy/SiteSpecificAllocationsDevelopmentPlanDocumentDPDConsultation.htm

The nature of responses varied considerably with some expressing detailed views on the exact use of a particular site and others expressing a more general view of the type of development

that would be acceptable. A number of sites were put forward but no sites were proposed for schools, gypsies and travellers, waste or health provision.

- 3.2.7 The Scoping Report March 2009 was updated in September 2010 in preparation of producing other Development Plan Documents, in particular Development Management Policies and Site Allocations DPD. The Sustainability Framework was reviewed at this time and was broadly found to remain relevant for the Development Management DPD however; it was considered that the Framework should be adapted for appraising the Site Allocations DPD. Accordingly a different framework (modified significance criteria) was prepared for the appraisal of the Site Allocations DPD. There were also some amendments to sub questions and targets to reflect stakeholder views and updated Mayoral targets.
- 3.2.8 A joint consultation exercise was carried out on the SA scoping report for the Development Management DPD and the Site Allocations DPD in October and November 2010. Consultation responses were received from the following organisations:
  - English Heritage;
  - Environment Agency;
  - Lambeth Primary Care Trust;
  - · Coal Authority;
  - Highways Agency;
  - Lambeth Council ecologist; and
  - Lambeth police/community safety
- 3.2.9 Appendix 3 sets out the responses that were received and the action that has been taken as a result.
- 3.2.10 To assist plan development, preliminary SAs were prepared in 2011 on the emerging Development Management DPD and Site Allocations DPD. Recommendations arising from these preliminary SAs have fed into the draft Local Plan that is currently being consulted upon.
- 3.2.11 The Council has since undertaken its own strategic 'sift' of sites which has resulted in the 16 sites now issued for further consultation. The review of sites included identification of sites that can be removed because schemes are under construction or complete; whether the allocation would add value over the Development Management policies. Thus, the criteria refined by the Council which set out the reasonable alternatives for sites to be included in the DPD as:
  - over 0.25 hectares
  - need additional direction over and above that which is provided in the Local Plan
  - required for a specific use
- 3.2.12 Baseline data and other relevant plans and programmes of the Scoping Report 2010 has been reviewed and updated in the preparation of this SA. A letter was sent to statutory consultees in August 2012 advising them of the Council's approach to preparing the new Local Plan and the process proposed for SA and revision of the Scoping Report. The Council received no objections or other comments on this proposed approach.
- 3.2.13 Recommendations arising from this SA, as well as consultation responses will influence the presubmission publication of the Local Plan which is expected to take place from December 2013.
- 3.2.14 This Sustainability Appraisal of the draft Local Plan has been carried out 'in house' by an individual employed for the sole purpose of preparing the SA and Habitat Regulations Assessment. For reasons of impartiality and independence it was considered appropriate for someone outside of the plan making process to undertake the SA.

#### 3.3 Assumptions and Difficulties encountered

- 3.3.1 Timing and resourcing has been a significant challenge throughout the SA process, in particular the length of time passed between the scoping process to the writing of this report. Measures to address this include a review of the Scoping Report in September 2010, and review of plan, programmes and baseline data in the preparation of this SA.
- 3.3.2 The Sustainability Appraisal process provides a useful tool in identifying issues and suggesting possible forms of mitigation. It tests the performance and robustness of policies against the Council's sustainability objectives. However, there are a number of uncertainties and limitations that exist in the sustainability appraisal process, which are summarised below:
  - The principal source of difficulty undertaking the SA is the reliance on the judgement of predicting and assessing effects. However, the SA has been undertaken by a professional with experience in town planning and sustainability issues. Consultation on the SA report will add value to the process by adding value through consideration of other 'experts' and interested stakeholders to review the effects identified and provide alternative opinions for further scrutiny.
  - Difficulties have been identified in respect of predicting the impact of the Local Plan in the long term, which has further complicated the process of accurately appraising the sustainability of the strategy.
  - Difficulties associated with and distinguishing between and separating out the influence of the Local Plan from other external factors. For example whilst the predicted trends for a particular baseline indicator may suggest that the situation is worsening over time (for example air quality or crime or health or education statistics); it may be due to various factors beyond the control of the Local Plan, the Local Plan itself may still have a positive influence in so far as planning can influence such areas.
  - A further difficulty was the identification of significant effects, in particular with reference to those sustainability objectives that result from a very broad range of interacting factors (for example health and health inequalities).

#### 3.4 Next Steps

3.4.1 Both the draft Local Plan and this SA Report are available for public consultation for a period of six weeks. Notification of the availability of these documents is in line with the Statement of Community Involvement 2008, the Town and Country Planning Regulations 2012 and the Consultation Plan prepared for the Local Plan process, which has also been subject to Equalities Impact Assessment and scrutiny by the Council's Equalities Panel.

#### 4.0 CHARACTERISATION AND SA FRAMEWORK

- 4.0.1 This section provides a brief profile of Lambeth Borough, including an overview of key environmental, social and economic characteristics. The information provided is drawn largely from the Draft Local Plan, 2011 Census data and State of the Borough Report 2011. More detailed information on the Borough is provided as baseline data against the sustainability objectives of the Draft Local Plan policies (see Section 5C).
- 4.0.2 The London Borough of Lambeth covers an area of about ten and a half square miles, including Waterloo and the South Bank, Vauxhall, the Oval, Kennington, Stockwell, Clapham, Brixton, Loughborough Junction, Herne Hill, Streatham, Tulse Hill, West Norwood and Gypsy Hill. Located in the southwest of London, Lambeth has approximately 3.2 kilometres of Thames frontage, and is situated on the southern bank of the Thames neighbouring the boroughs of Southwark, Croydon, and Wandsworth and Merton to the east south and west respectively, and Westminster and the City of London to the north across the Thames. Lambeth is an inner London borough with the north of the borough having a mix of central London activities, while the south of the borough is predominately suburban in character.
- 4.0.3 Lambeth is an area of contrasts. The northern part of the borough features internationally-significant central London activities centred around Waterloo and South Bank area, including the South Bank Centre, major corporate offices, the London Eye and Oval Cricket Ground. Heading south this area gives way to the eclectic centres of Brixton and Clapham with their unique blend of entertainment, speciality retail and cultural industries, surrounded by a culturally-diverse residential population. Further south again are the suburbs of Streatham and Norwood which also feature locally important town centres. With no strategic industrial locations in Lambeth, locally significant sites known as Key Industrial Business Areas are protected and these are scattered throughout the Borough providing a total area of 49.14 hectares (2010/11 Annual Monitoring Report).
- 4.0.4 The Borough has an important historic environment with 62 Conservation Areas covering approximately 30 per cent of the Borough including circa 2,500 listed buildings, the vast majority of which are nineteenth century residential dwellings. There are also 17 Archaeological Priority Zones and eight historic Registered Parks and Gardens as well as protected strategic views in the north of the borough of St Pauls Cathedral and the Palace of Westminster which is a World Heritage site.
- 4.0.5 Lambeth is a very diverse Borough ethnically, culturally, socially and economically and this diversity is constantly evolving. It is the among the most densely populated local authority in England, with over 11,300 people per km². Lambeth's population is 303,100, which makes it the third largest population in inner London, after Newham (308,000) and Wandsworth (307,000) (Census 2011). The socio-economic profile of the area is mixed, with areas of affluence and deprivation in close proximity. The borough is the 14<sup>th</sup> most deprived district in England, comparable with Southwark, Lewisham and Haringey, but less deprived than the most deprived London boroughs of Newham, Tower Hamlets and Hackney. Unemployment is a major barrier to economic prosperity; with an unemployment rate of nine percent as at June 2010, it is comparable to both central London and London as a whole. Most businesses (87%) in the Borough are small and employ up to nine people. Sixty businesses each employ 250 or more people and these 60 business account for 28% employment of all jobs in the borough (Local Economic Assessment 2011).
- 4.0.6 Public transport provision in the Borough is generally good, with 14 overground railway stations evenly spread throughout the borough and nine underground stations predominantly in the north. However, much of Lambeth's public transport infrastructure is currently at or over capacity during peak hours. Access to public transport is good in north and central Lambeth however; residents

in Streatham and West Norwood are dependent on rail and bus connections. As Lambeth has the lowest car ownership rate in London, there is even more reliance on public transport.

4.0.7 The diverse character of Lambeth Borough has given rise to a number of complex spatial issues that have been addressed in the Draft Local Plan (Table 3).

#### Table 3: Key Sustainability Issues in Lambeth Borough Characteristics

#### Housing

- Access to good housing.
- Affordable housing.
- Sustainable housing.
- Housing mix and types.

#### **Employment and Economy**

- Increasing jobs, particularly local jobs for local people.
- Addressing high rates of child poverty.
- Addressing worklessness and unemployment among Black, Asian, Ethnic and Minority groups.
- Tackling barriers to employment.
- London's role in the UK economy.
- New business development.
- Business retention.
- Inward investment.
- Targeting key economic sectors.
- School placements

#### **Environment and Climate** Change

- Reducing CO2 emissions.
- Climate change adaptation, including flood risk management
- Efficient use and management of resources.
- Efficient use and management of water: addressing increasing demand.
- Efficient use and management of energy.
- Efficient management of waste: increasing recycling rates and self sufficiency in waste disposal.
- Pressure on biodiversity and open spaces.

#### **Transport**

- Good local access to services and facilities.
- Tackling congestion.
- Increase public transport accessibility, cycling and walking.

#### Key sustainability issues

The Borough is required to deliver the London Plan 10 year housing target of 11,950 new dwellings between 2011 and 2021. Affordability is a major challenge in Lambeth where the entry level price for housing is very high in relation to average household income. There is a specific shortage of affordable family sized accommodation, and there are particular shortages of housing suitable for people with extra care needs, mental health needs, learning disabilities, substance misusers and ex-offenders (Housing Needs Assessment Update 2007).

There is a need to increase the number and variety of businesses in the Borough and help local residents access those jobs. For the workless population, the barriers to employment and enterprise can include low skill levels and low levels of educational attainment, reluctance to take 'low quality' jobs in some cases, difficulty finding suitable work within easy travelling distance, difficulty finding affordable childcare, a history of offending, substance misuse or mental illness, physical or learning disabilities, and the lack of space to start businesses from home in very high density housing. The new 'green industries' are a growth sector covering construction, energy and waste management that will bring new jobs opportunities and skills for local people, including through social enterprise.

The number of school places in the Borough is currently insufficient to meet future demand, both at secondary and primary level.

Flood risk is a key issue in some parts of the Borough, and the frequency and severity of flood events has the potential to increase as a result of climate change. A large part of the north of the Borough is located within the highest flood risk zone (level 3a), with the principal risk from tidal flooding of the River Thames. There is an additional risk of fluvial flooding close to the river Graveney in the south of the Borough. Further risks arise across the Borough from sewer and surface water flooding.

Development will need to minimise energy consumption, contribute toward renewable energy production and help improve the environment through sustainable design and construction. Mixed use development will work to minimise travel to work. Total energy consumption in Lambeth equates to 3.2 per cent of the total energy consumption in London and Lambeth ranks 11th out of the 33 London boroughs. The domestic sector accounts for over half of consumption in the borough and gas is the primary fuel type (82 per cent of total domestic consumption). In relation to levels of energy produced from Combined Heat and Power, Lambeth ranks 24th among all London boroughs. It has been estimated that 32,800 (26%) of Lambeth residents are in fuel poverty.

Public Transport provision in the borough is generally good, with 14 overground railway stations evenly spread throughout the borough and nine underground stations predominantly in the north. However, much of Lambeth's public transport infrastructure is currently at or over capacity during peak hours. This situation will worsen with increasing living and working populations. Ultimately this will impact on access to jobs, Lambeth's economic wellbeing and the attractiveness of the borough to investors.

There are many bus routes, with major interchanges at Waterloo, Vauxhall and Brixton. Public transport accessibility is good in north and central Lambeth. However, residents in Streatham and Norwood are without direct access to the underground and are dependent on rail and bus connections for their needs. With bus routes tending to be focussed on the main north-south radial routes into central London and

#### **Equalities and Accessibility**

- Mixed communities.
- Cohesive communities.
- Safe communities.
- Accessible communities.
- Meeting the needs of diverse communities.
- Addressing social inequities.
- Tackling crime.
- Tackling terrorism.
- Addressing fear of crime.

#### **Health and Well Being**

- Improving air quality (and meeting EU targets).
- Addressing health inequalities and the health needs of Lambeth's existing and new residents.
- Develop healthy communities and help improve and protect the health and well being of residents.

## Town centres and Regeneration

Viable, safe and well managed town centres:

- Brixton
- Streatham
- Clapham
- Stockwell
- West Norwood / Tulse Hill

Regeneration of Vauxhall and Waterloo Opportunity Areas.

#### **Open Space and Recreation**

- Better use of open space
- Biodiversity

#### The Built Environment

- Location of tall buildings
- Built heritage

#### Infrastructure

 Infrastructure provision, including healthcare services and facilities; and schools a lack of east-west services, some areas of the borough continue to have low levels of accessibility compared to the rest of Lambeth.

Some communities feel that their neighbourhoods lack stability and that not enough households stay long enough to put down roots and contribute positively to community life

A number of Lambeth's neighbourhoods are currently struggling with high levels of ill-health (including mental ill-health), educational under-achievement, child poverty, worklessness, crime and fear of crime, gang-related violence and anti-social behaviour. Coverage of community facilities is unevenly spread across the Borough, with some neighbourhoods experiencing sever shortages of useable space, while others apparently have too many under-used facilities.

The most deprived areas are spread throughout the Borough but are particularly concentrated in Coldharbour ward, in Brixton, and in the Crown Lane area of Knights Hill ward in the south of the Borough.

Road traffic is the primary cause of air pollution in Lambeth, as well as the rest of London. The vehicle emissions of greatest concern are Nitrogen Dioxide, Fine Particulates (PM10), Carbon Monoxide and Volatile Organic Compounds (VOC's) such as Benzene. High levels of any of these pollutants can affect health, making breathing problems, such as asthma, and heart problems worse. An inventory of all air pollution emissions in London was compiled by the London Research

Centre. The inventory estimates that vehicles in Lambeth emit over 20,000 tonnes of the above pollutants every year. This represents 90% of air pollution emissions from all other sources in the borough. In addition vehicles in Lambeth create nearly a quarter of a million tonnes of the greenhouse gas carbon dioxide which contributes to global warming.

Health facilities need to be able to deliver services to the increasing population and should help address the significant health inequalities that currently exist between wards. Access to leisure and recreation facilities needs to be improved for all residents in the Borough, but particularly for those in more deprived neighbourhoods. Crime and antisocial behaviour are a major concern for residents. Reducing crime and perceptions of crime in the built environment will also be important in responding to this key concern. Regeneration of Waterloo and Vauxhall is expected to maximise densities, taking account of local residential amenity and other needs.

New shops need to be located in a way that supports rather than undermines Lambeth's existing town centres, and in areas of high public transport accessibility. Maintaining active street frontages and an appropriate mix of ground floor uses are also key issues along with the need to maintain and improve the environment, public realm and community safety.

Lambeths two major centres, Brixton and Streatham, both have significant potential for new commercial and residential development, supported by effective town centre management and contributions to increased public transport infrastructure where required. This will help to secure their future prosperity in the face of major planned retail and leisure expansion at Elephant and Castle and Battersea.

Lambeths local centres and street markets need strong protection given the essential contribution they make to neighbourhoods and communities, to local distinctiveness and to reducing the need to travel.

Some areas, particularly in the north of the Borough, have limited access to unrestricted open space. The current ratio of 1.54ha of unrestricted open space per 1000 population is predicted to decrease as a result of population increase and housing growth, given limited opportunities to create major new areas of open space in the Borough. Therefore, pressures on open space will become even more intense across the Borough, including burial spaces. There is a need to protect and enhance the wide range of habitats and species that contribute to the Borough's biodiversity.

The Borough's 62 distinct conservation areas, numerous listed buildings, archaeological priority zones and historic registered parks and gardens are highly valued and should continue to be protected and/or enhanced. Important strategic and local views need to be protected. There are also valued views to and along the River Thames that may be affected by waterfront development.

Lambeth's future housing growth, economic development and environmental sustainability cannot be achieved without a wide array of essential infrastructure provided by a combination of council run services, partner statutory agencies and private sector companies.

Some areas of infrastructure provision are particularly critical over the next 15 years because they are already subject to considerable pressure for resources and / or additional land and facilities are required in order to support projected population and economic growth. These include public transport, school places, health and social care services, open space, facilities for policing the Borough and waste facilities.

#### 4.1 SA Framework

4.1.1 The SA Framework is shown in table 4 below, alongside appraisal prompt questions and targets. The SA Framework was developed in the Scoping Report and has since been updated in response to consultation comments received (Appendix 3). As a result, the SA Framework presented below is slightly different to that presented in the Scoping Report. This SA Framework has been used to test the spatial strategy and vision, strategic objectives, policies and options for the Draft Local Plan.

#### 4.2 <u>Tensions between SA Objectives</u>

- 4.2.1 While each of the above revised objectives seeks to achieve sustainability in their own right, inevitably it is considered that inherent tensions arise between sustainability objectives seeking to improve economic and social conditions (in other words developmental objectives) and those seeking to protect or improve the natural environment (protective objectives). For example, achievement of Objectives 16 to 18 (economic stimulation) may result in potential tensions with objectives 10 to 14 (environmental protection). However the nature of sustainable development requires a holistic overall judgement of activities and assessment of effects.
- 4.2.2 Tensions may also arise between SA Objectives and Local Plan Objectives. These are further explored in Table 5.

**Table 4: Sustainability Objectives** 

SA Objective	Appraisal prompt questions and targets		SEA Topic Requirement
SOCIAL			
Crime and safety.     Ensuring safe communities with reduced crime and disorder.	<ul> <li>Will the strategy/policy</li> <li>reduce the opportunities to commit crime and engage in antisocial behaviour?</li> <li>help address the fear of crime as well as crime itself?</li> <li>create the conditions for communities to develop which will support a reduction in crime and the fear of crime?</li> <li>reduce Lambeth's vulnerability to major challenges such as climate change and water shortages?</li> <li>reduce Lambeth's vulnerability to terrorist action?</li> <li>reduce the need for motorised travel?</li> <li>encourage walking and cycling, for instance by reducing traffic accidents to pedestrians and cyclists?</li> <li>reduce accidental injuries and deaths among young people</li> </ul>		Population

SA Objective	Appraisal prompt questions and targets	Targets	SEA Topic Requirement
SOCIAL			
2. Health and well being. Promoting a healthy borough with better health care services, reduced health inequalities and by reducing the causes of ill health.	Will the strategy/policy  protect health and wellbeing?  reduce poverty, including child poverty?  reduce health inequalities?  improve mental, emotional and physical health, and wellbeing?  encourage the development of healthy neighbourhoods?  make walking and cycling more attractive relative to other alternatives?  improve access to health care services?	London Plan KPI 6: Reducing Health Inequalities Reduction in the gap between life expectancy at birth of Londoner's living within the 11 Spearhead PCTs vs the 20 remaining PCTs, 2011–2031	Population, Human Health
3. Access and services. Create an environment that is accessible to and fully inclusive for all people including the elderly and disabled and improve accessibility to key services and facilities.	Will the strategy/policy Improve access (including through ICT) for all residents to services, jobs, leisure and amenities near home, reducing the need to travel? Including:  Schools  Nurseries  GPs and hospitals		Population, Human Health
4. Provision of essential infrastructure. To ensure that the necessary infrastructure is planned or in place to meet current or likely future demands.	Will the strategy/policy  Ensure that appropriate infrastructure keeps pace with population growth, in particular:  water and sewerage infrastructure health 'infrastructure' (facilities and services) schools green infrastructure transport.	London Plan KPI 12: Improving the provision of social infrastructure and related services.  An increase in the provision of childcare places per 1000 under fives, particularly in Regeneration Areas  School places to match School Role Projections  Note: Dependent upon school role projections being made available	Population, Human Health, Material Assets

SA Objective	Appraisal prompt questions and targets	Targets	SEA Topic Requirement
SOCIAL			
5. Equality and diversity. To ensure equitable outcomes for all communities, particularly those most liable to experience discrimination, poverty and social exclusion.	<ul> <li>promote equity, or fairness between population groups?</li> <li>improve environmental conditions for Lambeth's deprived areas and deprived communities?</li> <li>reduce poverty and social exclusion?</li> </ul>	London Plan KPI 11: Increased employment opportunities for those suffering from disadvantage in the employment market  Reduce the gap in unemployment rates between BAME groups and the white population and reduce the gap between lone parents on income support in London vs England & Wales average	Population, Human Health

SA Objective	Appraisal prompt questions and targets	Targets	SEA Topic Requirement
SOCIAL			_
6. Housing. Ensuring everyone has the opportunity for an affordable decent home, quiet enjoyment of that home and the protection of local amenity.	<ul> <li>Will the strategy/policy</li> <li>increase access to good housing?</li> <li>meet affordable housing targets?</li> <li>meet sustainable housing standards?</li> <li>increase the mix and type of housing, including family units?.</li> <li>reduce actual noise levels and disturbances from noise?</li> <li>tackle homelessness?</li> </ul>	London Plan KPI 4: Increase the supply of new homes Completion of 33,380 additional homes per year London Plan KPI 5: An increased supply of affordable homes Completion of 13,200 additional affordable homes per year (60% social housing, 40% intermediate)  London Plan borough housing target for Lambeth: 12,550 ten year target or 1,255 per annum.  Targets set for Opportunity Areas employment capacity and minimum homes:  Vauxhall, Nine Elms, Battersea: 10,000 new homes (could be increased to 16,000 depending on scale of public transport improvements)  Waterloo: 1,900  Lambeth Sustainable Community Strategy (2008-2020): Aiming to achieve the council's policy for 50% affordable housing with subsidy and 40% without subsidy wherever possible in development proposals  Lambeth LAA target – number of affordable homes delivered: 480 – 2008/09 550 - 2009/10 570 - 2010/11  Lambeth SPD on Sustainable Design and Construction 2008: The Council aspires to BREEAM "Excellent" and seeks "'Very Good" as a minimum standard. In line with the Energy Saving Trust's minimum recommendation, the Council seeks the achievement of Code Level 3 as a minimum standard and aspires to Code Level 4 in the majority of developments. Note: The SPD is in need of revision and updating.	Population, Human Health, Material Assets

SA Objective	Appraisal prompt questions and targets		SEA Topic Requirement
SOCIAL			
7. Liveability and place. To design and sustain liveable, mixed-use physical and social environments that promote long-term social cohesion, sustainable lifestyles and a sense of place.	<ul> <li>Will the strategy/policy</li> <li>enhance the quality and quantity of open space and the public realm?</li> <li>reduce the proportion of the public realm where noise precludes conversation or where other environmental factors (e.g. fumes) make it unpleasant to be?</li> <li>promote community engagement?</li> <li>promote interactions between different sectors of the community?</li> <li>promote good governance?</li> <li>promote wellbeing and help to make people feel positive about the area where they live?</li> <li>promote child-friendly buildings?</li> <li>promote Lambeth as a place that people want to put down roots rather than just pass through?</li> </ul>		Population, Human Health, Material Assets, Landscape, Cultural Heritage (including architectural and archaeological heritage)
ENVIRONMENTAL	<u> </u>		
8. Built and historic environment. Improve the quality, attractiveness, character and sustainability of the built environment through high quality design and protection of open space, valued views and historic assets.'	<ul> <li>Will the strategy/policy</li> <li>protect sites, features and areas of historical, archaeological and cultural value/potential and their settings?</li> <li>enhance the provision of cultural facilities (e.g. public art) and possibilities for cultural events/activities (e.g. festivals)?</li> <li>aspire to a range of buildings and architecture that reflect the cultural diversity of the borough?</li> <li>conserve and enhance the townscape/cityscape character, including historical, archaeological and cultural value/potential and its contribution to local distinctiveness?</li> <li>increase access to, enjoyment of and understanding of, historical, archaeological and cultural sites, features and areas?</li> <li>protect, enhance or create open space?</li> <li>protect valued views?</li> <li>identify locations where tall building are acceptable?</li> </ul>	being further updated recommended that Lambeth should aim to double the number of good quality open spaces in the Borough  London Plan KPI 3: Minimise the loss of open space  No net loss of open space designated for protection in LDFs due to new development  London Plan KPI 24: Protecting and improving London's heritage and public	Heritage (including architectural and archaeological

SA Objective	Appraisal prompt questions and targets	Targets			
SOCIAL					
9. Transport and travel. Integrating planning and transport decisions, to reduce the need to travel, reducing reliance on the private car and the overall level of road traffic whilst prioritising walking, cycling and public transport.	<ul> <li>Will the strategy/policy</li> <li>reduce travel?</li> <li>encourage a shift to more sustainable forms of travel: walking, cycling and public transport?</li> <li>encourage greater efficiency in the transport network, such as through higher load factors?</li> <li>integrate new development, especially residential development, with sustainable transport choices?</li> </ul>	London Plan KPI 13: Achieve a reduced reliance on the private car and a more sustainable modal split for journeys (public/private transport modal split)  Use of public transport per head grows faster than use of the private car per head  London Plan KPI 14: Achieve a reduced reliance on the private car and a more sustainable modal split for journeys (zero traffic growth).  Zero traffic growth in central and inner London, and traffic growth in outer London reduced to no more than 5 per cent  London Plan KPI 15: Achieve a reduced reliance on the private car and a more sustainable modal split for journeys (increased bicycle modal share) Increase the share of all trips by bicycle from 2 per cent in 2009 to 5 per cent by 2026  As measured by DfT  London Plan KPI 16: Achieve a reduced reliance on the private car and a more sustainable modal split for journeys (increased passenger and freight transport on the Blue Ribbon Network)  A 50 per cent increase in passengers and freight transported on the Blue Ribbon Network from 2011–2021  London Plan KPI 17: Increase in the number of jobs located in areas with high PTAL values  Maintain at least 50 per cent of B1 development in PTAL zones 5–6 and at least 90 per cent of B2 and B8 development in Zones 0–2			
10. Biodiversity. To conserve and enhance biodiversity, and to bring nature closer to people.	<ul> <li>Will the strategy/policy</li> <li>conserve and enhance habitats and provide for the long-term management of natural habitats and wildlife?</li> <li>protect and enhance access to open space and improve the quality of publicly accessible green space?</li> <li>Improve connectivity between wildlife sites?</li> <li>increase and enhance the resilience of Lambeth's key priority habitats and species in line with its Biodiversity Action Plan's long term vision and objectives?</li> <li>encourage replacement of valuable lost habitat?</li> <li>bring nature closer to people, i.e. help conserve local nature conservation amenity, including gardens?</li> </ul>	London Plan KPI 18: Protection of biodiversity habitat  No net loss of designated Sites of Importance for Nature Conservation  London Plan targets: (those appropriate to Lambeth's BAP priority habitats): Conserve/Increase by 2020 (on 2008 baseline):  1466 ha/ 10ha acid grassland  4909ha/ 20ha woodland  Conserve 2,300 ha saltmarsh or mudflat of Tidal Thames;  599 ha/ 250 ponds <2ha conserved ponds, lakes and reservoirs;  185 ha conserved and/or enhanced wasteland (equivalent to Lambeth's built environment habitat?)  No more than 120 residential units to be developed on garden land/year	Biodiversity, Flora, Fauna, Landscape, Soil, Water		

SA Objective	Appraisal prompt questions and targets		SEA Topic Requirement
SOCIAL			
11. Climate change and energy. Minimise energy consumption and increase energy efficiency and the use of renewable energy. Reduce greenhouse gases and prepare the Borough for the unavoidable effects of climate change.	<ul> <li>reduce emissions of greenhouse gases by reducing energy consumption?</li> <li>increase the proportion of energy both produced and used from renewable and sustainable resources?</li> <li>reduce the impacts of climate change? e.g. urban heat island effect, flooding and drought?</li> <li>ensure adaptation to the future impacts of climate change?</li> <li>ensure that new and retrofitted development and infrastructure is located, designed and constructed to withstand the effects of climate change over its design life?</li> <li>promote high quality, appropriate design and sustainable construction methods in all types of building, including new build and retrofit?</li> <li>promote the highest standards of energy and environmental performance for new and existing buildings?</li> <li>minimise embedded carbon in new buildings and development?</li> </ul>	For strategic developments achieve zero carbon in residential development	Assets

SA Objective	Appraisal prompt questions and targets		SEA Topic Requirement
SOCIAL			
12. Water resources and flood risk management. To improve the quality of surface waters and groundwater, to achieve the wise management and sustainable use of water resources and to minimise flood risk.	<ul> <li>Will the strategy/policy</li> <li>improve the quality of water and waterbodies (surface and groundwater)?</li> <li>reduce piped water consumption e.g. through reducing demand and encouraging recycling in households?</li> <li>reduce waste water and sewage needing processing?</li> <li>support sustainable urban drainage?</li> <li>minimise the risk of all types of flooding (tidal, fluvial, surface water and sewerage) to people and property and manage flood risks appropriately both now and in the long-term?</li> </ul>	·	Water, Climatic Factors
		the target for water consumption at 105 litres per person per day.	
13. Waste. Ensure that Lambeth manages its waste in a sustainable manner, minimising the production of waste and increasing re-use, recycling, remanufacturing and recovery rates.	<ul> <li>Will the strategy/policy</li> <li>minimise the production of waste, maximise recycling and reuse during construction, and decrease the demand for raw materials from unsustainable sources e.g. through reusing demolition material onsite and using products made from recycled materials?</li> <li>make waste avoidance, reuse and recycling easy for residents and visitors?</li> <li>help develop markets for recycled products by using them?</li> <li>enable safe storage of waste and recycling, convenient for both residents and collectors?</li> <li>make appropriate provision for waste management facilities in the Borough to help meet the London Plan apportionment and self sufficiency targets?</li> </ul>		

SA Objective	Appraisal prompt questions and targets	Targets	SEA Topic Requirement
SOCIAL			
14. Air quality. To improve air quality.	Will the strategy/policy  reduce emissions of PM10, NO2 and ozone depleting substances?  help to achieve national and international standards for air quality (e.g. those set out in the Air Quality regulations 2000 and (Amendment) Regulations 2002 as well as local air quality management targets?  support the planting of trees?  promote the 'transport hierarchy'?		Air
ECONOMIC	<u> </u>		
15. Education and skills. To maximise the education and skills levels of the population.	Will the strategy/policy  improve opportunities and facilities for formal, informal and vocational learning (including volunteering) for all ages?  contribute to up-skilling and to meeting skills shortages?  promote healthy, sustainable living?		Population, Material Assets, Human Health
and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental performance of businesses.	<ul> <li>Will the strategy/policy</li> <li>improve the resilience of business and the economy e.g. through supporting indigenous and local business, diversification, corporate social responsibility, accommodating low income workers, supporting and driving the marketplace?</li> <li>support employment opportunities in the most deprived areas and groups and stimulate regeneration?</li> <li>enable people to live better for a given income by reducing their need for paid goods and services?</li> <li>contribute to sustainable tourism?</li> </ul>	London Plan KPI 8: Ensure that there is sufficient development capacity in the office market.  Stock of office planning permissions to be at least three times the average rate of starts over the previous three years	Population, Material Assets
17. Regeneration and efficient use of land. To stimulate regeneration that maximises benefits to the most deprived areas and communities, and to improve efficiency in land use through the re-use of previously developed land and existing buildings.	<ul> <li>Will the strategy/policy</li> <li>maximise regeneration benefits to the most deprived areas and communities?</li> <li>promote the efficient, innovative and multifunctional use of land?</li> <li>ensure the provision of adequate quantities and type of public realm?</li> <li>protect the Borough's soil resource?</li> </ul>	London Plan KPI 1: Maximise the proportion of development taking place on previously developed land.  Maintain at least 96 per cent of new residential development to be on previously developed land  London Plan KPI 2: Optimise the density of residential development  Over 95 per cent of development to comply with the housing density location and SRQ matrix	Material Assets, Soil

SA Objective	Appraisal prompt questions and targets		SEA Topic Requirement
SOCIAL			
18. Tackling worklessness. Increase the amount of and access to employment generating activities and offer all residents the opportunity for rewarding, well-located and satisfying employment.	<ul> <li>Will the strategy/policy</li> <li>improve accessibility to employment, especially for local people?</li> <li>improve employment opportunities among Black, Asian, Ethnic and Minority groups?</li> <li>protect local employment land and uses?</li> <li>tackle the causes of worklessness such as provision of affordable childcare?</li> <li>provide additional housing near places of work?</li> </ul>	· · · · · · · · · · · · · · · · · · ·	Population, Material Assets

## 5.0 LIKELY SIGNIFICANT EFFECTS OF THE DRAFT LOCAL PLAN

- 5.0.1 This section sets out the significant effects, both positive and negative, identified in the appraisal work on the draft Local Plan objectives, policies, site allocations and reasonable alternatives. The findings start with an appraisal of the draft Local Plan objectives, followed by an appraisal of the Local Plan strategic and development management policies, and site allocations.
- 5.0.2 The SEA Directive states:

'an environmental report shall be prepared in which the likely significant effects on the environment of implementing the plan or programme, and reasonable alternatives taking into account the objectives and the geographical scope of the plan or programme, are identified, described and evaluated' (Article 5(1)).

- 5.1 Assessing significance
- 5.1.1 The guidance on SA by the ODPM (2005) does not provide a definitive definition of a significant effect. Rather, the guidance states that 'having identified and described the likely effects of the SPD, an evaluation of their significance needs to be made. When forming a judgement on whether a predicted effect will be significant, LPAs need to consider the probability, duration, frequency and reversibility of the effects, including secondary, cumulative, and synergistic effects. The magnitude and spatial extent of the effects (geographical area and size of the population likely to be affected) need to be considered. The value and vulnerability of certain areas and populations may also influence the appraisal, particularly where thresholds or standards may be exceeded' (ODPM 2005).

### 5A DRAFT LOCAL PLAN OBJECTIVES APPRAISAL

5A.0.1 The strategic objectives set out how the Local Plan vision will be delivered. These strategic objectives underpin the more detailed Local Plan policies; therefore it is necessary to appraise the Local Plan objectives for compatibility with the SA objectives. The Local Plan objectives have not been included in the partial review of the Core Strategy, and accordingly there is no proposal to change the objectives. Therefore, while the objectives will be appraised in this SA (for the purpose of completeness), it is not expected that the appraisal results for objectives will differ from the SA undertaken in August 2009 on the submission version Core Strategy (whereby SA recommendations were addressed). Assessing the relationship between SA objectives and the high level strategic objectives will help identify whether the spatial vision for Lambeth is in accordance with sustainability principles. The results of the assessment are presented in Table 5 (next page).

# Key

- Compatible
- 0 Not related
- x Incompatible
- ?() Uncertainty (described below)

Table 5: Compatibility of Draft Local Plan Objectives and SA Objectives

SA objectives  Local Plan objectives	Safety	Health	Services	Infrastructur e	Equality	Housing	Liveability	Built Heritage	Travel	Biodiversity	C.Change	Water	Waste	Air quality	Ed & Skills	16. Local economy	17. Regeneration	18. Worklessness
	<del>-</del>	7	က်	4.	5.	.9	7.	ω̈	6	10.	<del>+</del>	12.	13. \	14. /	15. E	16. L ecor	17. Rego	18. Worl
1. Housing	<b>√</b>	<b>√</b>	? (2)	? (3)	✓	<b>√</b>	<b>√</b>	? (7)	<b>√</b>	? (12)	? (16)	? (21)	? (26)	? (31)	<b>√</b>	<b>√</b>	✓	<b>√</b>
2. Economy	<b>V</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	0	? (17)	? (22)	? (27)	? (32)	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
3. Jobs	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	0	? (18)	? (23)	? (28)	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
4. CC Mitigation	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	0/? (29)	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	√/?(38)
5.Biodiversity	0	<b>√</b>	<b>✓</b>	<b>√</b>	0	0	<b>√</b>	<b>√</b>	0	<b>✓</b>	<b>√</b>	<b>√</b>	0	<b>√</b>	0	0	? (36)	0
6. CC Adaptation	<b>√</b>	<b>√</b>	0	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	0	<b>√</b>	<b>√</b>	<b>√</b>	0	<b>√</b>	0	0	<b>√</b>	0
7.Infrastructure	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	? (8)	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
8.Transport	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	0	<b>√</b>	0	<b>√</b>	<b>√</b>	<b>√</b>	0	0	<b>√</b>	0	<b>√</b>	<b>√</b>	? (39)
9.Schools	0	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	? (4)	<b>√</b>	0	<b>✓</b>	? (13)	<b>√</b>	0	0	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>
10.Health	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	0	0	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
11.Open Space	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	0	<b>√</b>	0	0	<b>√</b>	0
12.Waste	0	? (1)	<b>√</b>	<b>√</b>	0	x/? (5)	? (6)	? (9)	√? (10)	? (14)	? (19)	? (24)	<b>✓</b>	? (33)	0	√/x?	√/x?	<b>√</b>
13.Cohesion	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	0	0	0	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
14.Safety	<b>√</b>	<b>√</b>	0	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	0	<b>√</b>	0	0	0	0	0	0	0	<b>√</b>	<b>√</b>
15.Public Realm	<b>V</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	0	<b>√</b>	<b>√</b>	<b>√</b>	0	0	0	0	<b>√</b>	0
16.Built Heritage	0	<b>√</b>	0	0	0	0	<b>√</b>	<b>√</b>	0	0	0	0	0	0	0	0	<b>√</b>	0
17.Opp Areas	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	? (11)	? (15)	? (20)	? (25)	? (30)	? (34)	<b>√</b>	<b>√</b>	✓	<b>√</b>
18.Arts/ Culture	0	<b>√</b>	<b>√</b>	<b>√</b>	0	0	<b>√</b>	<b>√</b>	0	0	0	0	0	0	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>

- 5A.2 As expected (given the objectives had previously been appraised as part of the Core Strategy process and recommendations of that SA process were addressed), the strategic objectives of the Local Plan are generally compatible with sustainability principles. Table 5 shows that in general the objectives underpinning the draft Local Plan Vision are either compatible or have no relation to the Sustainability Appraisal framework (refer to the Draft Local Plan document for the Local Plan Objectives in full). The only possible areas of incompatibility and/or uncertainty concern the location of new waste management facilities and their impact on housing and the local economy. Given the highly urban residential nature of the borough, it will be a challenge to locate waste facilities in places that do not impact on residential areas. In addition, given the competition for land, allocating land for waste management facilities could compete with the need for housing land and land for economic development. Other uncertainties arise mostly in relation to development oriented objectives and their impact on the environmental sustainability objectives. Their impact on environmental sustainability will be dependent on implementation and approaches that seek to avoid or mitigate impacts. The notes below explain the uncertainties (identified by numbers):
  - **1, 6:** As briefly outlined above sites used for waste management and operational use are within largely residential areas and accordingly effects arising from this operation (such as heavy lorry vehicle use, noise, odour) will need to be carefully managed to respect local amenity and mental, emotional and physical wellbeing of residents. Development management policies should seek to mitigate and manage effects.
  - **2-3:** Delivery of the 17,925 additional dwellings (minimum) to 2027/28 will need to be located in areas that are accessible to services, jobs, leisure and amenities with appropriate provision of infrastructure to support this growth. Other objectives seek to ensure this is addressed.
  - **4 -5:** There is possible conflict of supply of land for new schools and ensuring everyone has opportunity for a decent home, and indeed quite enjoyment of that home and protection of local amenity. Noise levels and traffic impacts will need to be carefully managed and considered in the selection and design of new school sites. Similarly, maintenance and operation of waste sites close to residential areas will need to respect amenities enjoyed and expected of residents. Development Management policies will likely address these potential effects.
  - **7-9:** Accommodating 17,925 additional homes together with necessary infrastructure to support the resultant population growth will likely produce additional pressures on the built and historic environment, both in terms of increased demand for accessibility to historic assets and sites, and in terms of development pressure for land for other uses such as housing, infrastructure or waste.
  - **10-11:** The success and sustainability for regeneration and renewal projects of Opportunity Areas Waterloo and Vauxhall is largely dependent on increased public transport capacity and managing demand to accommodate additional population growth and use of transport services. Other objectives seek to increase public transport capacity and accessibility although a degree of uncertainty remains in timescales and funding of such public transport improvement projects.
  - **12–15, 36:** Development pressures for different land-uses including housing, schools, waste sites and regeneration schemes have potential to threaten biodiversity and open spaces, including gardens. Accordingly potential adverse effects should be avoided or mitigated and the Lambeth Biodiversity Action Plan should be used to guide and inform decisions for activities and redevelopment.

- **16 20:** Growth and development will likely increase carbon emissions. Therefore such development needs to be sustainably designed and constructed to minimise carbon emissions as far as practicable. Development management policies should provide further detail on managing and reducing emissions.
- **21-34**: Similar to the above points; development and economic growth in the Borough is likely to have some impact on air quality and natural resources such as soil, land, ecosystems and water. However, it is considered that with adequate policies, these aspects of the natural environment can by managed efficiently taking into account the expected growth assigned to the Borough under the London Plan.
- **35, 37:** Maintaining an appropriate supply of land for waste management could potentially restrict the Borough's ability to create prosperity and business growth; however it can also provide opportunity to progress green industries related to waste management. Similarly, competing demands for land will raise questions on whether sites designated for waste management are an efficient use of land which promotes efficient, innovative and multifunctional use of land.
- **39**: Improvements to public transport accessibility and capacity needs to also be in the most deprived areas and communities (not just limited to Vauxhall and Waterloo), and in particular improvements to east-west services. Improving such accessibility will help contribute to tackling worklessness.
- 5A.3 Given the policy approach for the Local Plan objectives remains unchanged from the adopted Core Strategy (that was subject to sustainability appraisals in its formulation); no further recommendations are necessary nor made in this report in relation to the Local Plan objectives.

## 5B SPATIAL STRATEGY AND REASONABLE ALTERNATIVES

## 5B.0 Issues and Options Paper of Core Strategy

- 5B 0.1 The Issues and Options Report 2008 prepared for the Core Strategy presented a number of options and reasonable alternatives to the spatial strategy to be pursued, including options for housing, flat conversions, employment, waste management and tall buildings. Further detail of this process, including a summary of the SA results of the broad strategic options is provided in Appendix 4.
- As the spatial strategy, vision and objectives remain unchanged from the adopted Core Strategy (see Appendix 2 review of approach table); the reasonable alternatives and SA/SEA of these also remain relevant and therefore are not repeated in this SA on the draft Local Plan. The final SA and SEA of the London Borough of Lambeth Submission Core Strategy has been reviewed in the preparation of this SA and is available of the Council website, as is the Sustainability Adoption Statement.

#### 5B 1 Reasonable Alternatives

- Reasonable alternative approaches have been considered in the draft Local Plan making process for those policies that differ from adopted Core Strategy policy and some new development management policies, and these are set out in the Topic Papers. Each of these are appraised against the sustainability framework in section 5C of this report, and broadly include the following areas: affordable housing, housing mix, housing standards, student housing, housing to meet specific community needs and hostels and HMOs, KIBAs, business uses outside KIBAs, railway arches, town centres, night-time economy and food and drinks uses, A2 uses, hot food takeaways near schools, skills and training, schools, parking, food growing spaces, low carbon and energy, and waste management.
- Where there has been no strategic change in approach to adopted Core Strategy policies (see Appendix 2), no additional work on reasonable alternatives has been undertaken. Rather, reasonable alternatives for these policies were identified and assessed as part of the plan making process in adopting the Core Strategy. This included appraisal of reasonable alternatives in the Sustainability Appraisal. Accordingly, where policies have remained unchanged from the Core Strategy, there have been no further assessments of reasonable alternatives.
- 5B1.3 For some policies, no reasonable alternatives have been identified (see list overleaf of policies for which no reasonable alternative was identified).

## Policies identified as having no reasonable alternative

D1 D2 D3	Delivery and monitoring Presumption in favour of sustainable development Infrastructure
D4	Planning obligations
D5 H1	Enforcement Maximising housing delivery
H6	Housing conversions
H10	Gypsy and traveller needs
ED3	Large offices
ED4	Work-live development
ED11	Loss of retail uses outside town
ED40	centres
ED12	Visitor attractions, leisure, arts and culture uses
ED14	Markets
S1	Safeguarding existing community
	facilities
S2	New or improved community facilities
T1	Sustainable travel
T2	Walking
T3	Cycling
T4	Public transport infrastructure
T5	River transport
T6	Assessing impacts of development on
To	transport capacity
T8 T9	Servicing Mini-cabs, taxis and private hire
19	vehicles
T10	Telecommunications
EN1	Open Space
EN4	Sustainable design and construction
EN5	Flood risk
EN6	Sustainable drainage systems and
01	water management
Q1 – Q27	All Quality of Built Environment policies
PN1	All Places and Neighbourhoods
_	policies
PN10	•

### 5C POLICIES AND SITE ALLOCATIONS APPRAISAL

- 5C.0.1 A common approach to Sustainability Appraisals is to assess policies individually against each of the SA objectives usually in a matrix format. The approach to this SA is to assess the Local Plan as a whole, including the preferred policies and their reasonable alternatives where applicable against each of the 18 SA objectives. In terms of policy assessment; this was considered the most appropriate method as it would be misleading to conclude that an individual policy would have a negative impact on an SA objective when another policy in the Local Plan has been included to ensure such a negative impact is avoided.
- 5C.0.2 To assist the SA process on the Local Plan policies, it was necessary to first screen them broadly against the SA objectives to determine whether each policy was capable of having any significant effect (either positive or negative) on the attainment of any of the SA objectives. This judgment was based on the subject matter of the policy. This screening process identifies which policies to focus on when appraising the effect of the Local Plan on each of the SA objectives (indicated as shaded cells). The results of the screening exercise are shown in Table 7 and indicate that the achievement of the SA objectives will largely depend on the sustainability and implementation of a variety of Local Plan policies, and that most policies interact with a number of objectives.
- 5C.0.3 In accordance with the requirements of the SEA Directive and guidance for SAs, the appraisal is structured under the following sub-headings:
  - Relevant policy objectives (international, national, regional and local).
  - Baseline conditions, existing issues and their likely evolution with the plan.
  - Likely significant effects of implementing the Local Plan as a whole, taking into account mitigation.
  - Consideration of reasonable alternatives.
  - Recommendations for monitoring likely significant effects.
- 5C.0.4 Relevant policy objectives, baseline conditions and existing issues that are described in the appraisals below offer updated data or particularly pertinent policy objectives to the appraisal work and these act to supplement information provided in the Scoping Reports.
- 5C.0.5 Where appropriate, recommendations to improve the sustainability performance of policies have been proposed. Appendix 1 provides a table containing all original policies as drafted in the Draft Local Plan, alongside the SA recommended changes.
- 5C.0.6 The assessment of significant effects of the Local Plan on an SA objective includes expected magnitude and spatial extent, the timescale over which they will have an effect, their likelihood, the impact of cumulative effects and whether the effect will be temporary or permanent. Taking into account the Plan period (up to 2030) the following approach as been adopted for the timescales:

Short term: First 5 years
Medium term: 5 years to 10 years
Long term: More than 10 years

5C.0.7 Table 6 summarises the symbols that have been used in the appraisal of the Local Plan to show the significance of likely effects arising from the Local Plan.

## Table 6: Key symbols used in the appraisal

Svm	hal	Mooning	
Svm	DOI	Meaning	

- Significant positive effect on sustainability objective (normally direct)
  Minor positive effect on sustainability objective
  Neutral effect on sustainability objective
  Minor negative effect on sustainability objective
- 0

- Significant negative effect on sustainability objective (normally direct)
  Policy has more than one score e.g. +/- policy could both support and conflict with the Sustainability Appraisal objective in a minor way.
- ? Uncertain effect on sustainability objective

Table 7: Screening of Local Plan policies for potential to impact SA objectives

Table 7. Screening 0	Looui	i idii p	J110100 1	or potor	itiai to i	inpact t	37 t O.D.JOO.											
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5																		
D1: Monitoring																		
D2:Presumption																		
D3: Infrastructure																		
D4: Obligations																		
D5: Enforcement																		
H1: Housing growth																		
H2: Affordable housing																		
H3: Existing housing																		
H4: Housing mix																		
H5: Housing standards																		1
H6:Housing conversions																		<del>                                     </del>
H7: Student housing																		
H7: Student nousing																		
H8: Specific comm. needs																		
H9: Hostels and HMOs			<b>.</b>															
H10: Gypsy & Traveller																		
ED1: KIBAs																		
ED2: Outside KIBAs																		
ED3: Large scale offices																		
ED4: Work-live devmt																		
ED5: Railway arches																		
ED6: Town centres																		
ED7: Changes of use																		
ED8: Night time economy																		
ED9: Hot food takeaways																		
ED10: A2 uses																		1
ED11: Loss of retail												1						
ED11: Loss of retail																		
ED12: Visitor attractions ED13: Hotels																		
ED13: Hotels																		
ED14: Markets																		
ED15: Employ. &																		
SI1: Existing comm.																		
SI2: New comm. facilities																		
SI3: Schools																		
T1:Sustainable travel																		
T2: Walking																		
T3: Cycling																		
T4: Public transport																		
T5: River transport																		
T6: Assessing impacts																		
T7: Parking																		
T8: Servicing																		$\vdash$
T9: Mini-cabs, taxis etc																		<del>                                     </del>
T10:Telecommunications												<del> </del>						$\vdash$
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EN1: Open space													1					

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SA objectives -				n n			>			-75	Φ				w		'	
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ENO. Es est essentia es																		
EN2: Food growing																	$\vdash$	<b>-</b>
EN3: Low carbon & energy EN4: Sust design & constr																		<b>-</b>
EN5: Flood risk																		<b>—</b>
EN6: SUDs & water																	-	
EN7: Sust waste mgmt																		<del>                                     </del>
Q1: Access disabled people																		<del>                                     </del>
Q1: Access disabled people Q2: Amenity																		
Q3: Comm safety / Crime				<del>                                     </del>														
Q4: Public art																	$\vdash$	
Q5: Env Enhancement Strat																		
Q6: Local distinctiveness																		
Q7: Urban design public realm																		<del>                                     </del>
Q8:Urban design new																		
Q9: Design quality																		<b>-</b>
Q10: Landscaping																		
Q11: Trees																		<del>                                     </del>
Q12: Alts and extensions																		
Q13: Refuse / recycling																		
Q14: Cycle storage																		
Q15: Devmt in gardens																		
Q16: Boundary treatments																	<del> </del>	
Q17: Shop fronts/signage																	<del> </del>	
Q18: Advertisements																		
Q19: Historic Env Strategy																		
Q20: Westminster WHS																		ſ
Q21: Stat listed buildings																		
Q22: Registered parks																		
Q23: Conservation Areas																		
Q24: Undesignated heritage																		
Q25: River Thames																		
Q26: Views																		
Q27: Tall Buildings																		
PN1: Waterloo																		
PN2:Vauxhall																		
PN3: Brixton																		
PN4: Streatham																		
PN5: Clapham																		
PN6: Stockwell																		
PN7: Oval																		
PN8: West Norwood/Tulse																		
PN9: Herne Hill																		
PN10: Loughborough																		

#### 5C1.0 CRIME

- 5C1.0.1 This section of the SA relates to the sustainability performance of the Local Plan against:
  - Objective 1: Ensuring safe communities with reduced crime and disorder.
- 5C1.0.2 The causes of crime and vandalism are complex but it is widely accepted that environmental factors can play a part. The planning system can be instrumental in producing attractive and well-managed environments that can influence the level of criminal activity, anti-social behaviour and perception of crime. To achieve objective 1, plan policies should reduce opportunities to commit crime and engage in antisocial behaviour; help address the fear of crime as well as crime itself; create conditions for communities to develop which will support a reduction in crime and fear of crime; reduce Lambeth's vulnerability to major challenges such as climate change and water shortages; reduce accidental injuries and deaths among young people; and reduce Lambeth's' vulnerability to terrorist action.

### 5C1.1 Relevant policy objectives

#### National Level

- 5C1.1.1 The *Crime and Disorder Act 1998* imposes a duty on the Council to have regard to the crime and disorder implications of its decisions and the need to do all it reasonably can to prevent crime and disorder in its area.
- 5C1.1.2 'Safer Places The Planning System & Crime Prevention' 2004 is a guide that encourages greater attention to the principles of crime prevention and to the attributes of safer places.
- 5C1.1.3 With reference to crime, the *National Planning Policy Framework, 2012* states that planning policies should aim to ensure that developments create safe and accessible environment where crime and disorder, and the fear of crime, do not undermine quality of life or community cohesion.

### Regional Level

5C1.1.4 London Plan 2011 policy 7.3 states that development should reduce the opportunities for criminal behaviour and contribute to a sense of security without being overbearing or intimidating. The policy provides guidance on designing out crime.

### 5C1.2 Baseline conditions and existing issues

- 5C1.2.1 Overall, average crime rates within Lambeth are higher than both the England and London averages. Therefore this needs to be addressed, and regeneration in the Borough provides good opportunity to reduce crime and fear of crime.
- 5C1.2.2 Total Notifiable Offences (TNOs) fell for eight successive years between 2001 and 2009. Even following a small rise in 2009/10, TNOs were still more than 30% below the figure for 2000. Most crime categories mirrored this level of reduction: burglary falling by more than 48%, robbery by more than 39%, theft offences by 36% and criminal damage by nearly 44% (Safer Lambeth Strategic Assessment 2011).
- 5C1.2.3 At December 2010 Lambeth had the second highest volume of TNOs in our nearest neighbouring family of similar boroughs, behind Southwark. The comparative rate of offending (calculated as the number of offences per 1000 of the population) shows Lambeth to have the eighth highest level of its fifteen most similar boroughs<sub>10</sub>. The 5

most prolific crime categories within those offences were Theft and Handling, Violence against the person, Criminal damage, Burglary and Drugs (Safer Lambeth Strategic Assessment 2011).

5C1.2.4 Table 8 shows most recent crime statistics for Lambeth to January 2012. From 2010 to January 2012 total number of crimes decreased by 5.2 percent. However, violence against the person, business robbery increased, as did gun related crime by a small margin. Rapes saw the largest rise of all crimes with a 13.4% increase.

**Table 8: Lambeth Crime Statistics** 

LINK	FY 2011 to Jan12 (ytd)	FY 2010 to Jan11 (ytd)	Difference	% Change
Total Crimes	31,451	29,903	1,548	5.2%
Homicide	8	7	1	14.3%
Violence	6,078	6,510	-432	-6.6%
Against the				
Person				
(Total)				
Rape	155	179	-24	-13.4%
Other	295	292	3	1.0%
Sexual	00.45	0074	074	40 50/
Robbery	2645	2271	374	16.5%
(Total)	2467	2077	200	40 00/
Robbery (Person)	2467	2077	390	18.8%
Robbery	178	194	-16	-8.2%
(Business)	170	134	-10	-0.2 /0
Burglary	3,253	2,802	451	16.1%
(Total)	.,	,	-	
Burglary	2,412	2015	397	19.7%
Residential				
Burglary	841	787	54	6.9%
Non-				
Residential			_	
Gun	181	184	-3	-1.6%
Enabled Crime				
Motor	3,083	2,989	94	3.1%
Vehicle	3,003	2,303	J-1	J. 1 /0
Crime				
Domestic	1508	1497	11	0.7%
Crime			-	
Racist Crime	331	299	32	10.7%
Homophobic	128	116	12	10.3%
Crime				

- 5C1.2.5 A recent survey found that 69% of residents feel safe when outside in the area they live after dark, up from 54% in November 2009. Only 44% of young people report feeling safe after dark. Empty and abandoned housing attracts crime and nuisance issues and contributes to the fear of crime (Housing Strategy 2012). The most recent residents' survey (2012) identified 'safer communities' as on of their three top priorities for the Borough.
- 5C1.2.6 Although crime has reduced considerably in the Borough, gang and gun related crime still remains a concern in Lambeth with recent police estimates stating at least 27 gangs functioning. Gangs are predominately located in the poorest neighbourhoods in the Borough which typically are the large social housing estates such as Stockwell Gardens, Myatts Field, Angell Town and particularly Tulse Hill Estate (Housing Strategy 2012).

#### 5C1.3 Likely future evolution without the plan

- 5C1.3.1 People's perception of crime is a key issue for Lambeth (residents survey 2012) and significant efforts need to be made toward improving the Boroughs overall image as a clean and safe place to work, visit and reside within. Crime is a complex issue that involves multiple lifestyle and socio-economic factors. Addressing these is the target of other organisations, most notably the police and education sectors. Therefore, crime rates may reduce somewhat without the Local Plan.
- However, the built environment will remain, and this is how the Local Plan can play 5C1.3.2 an instrumental role in reducing crime and fear of crime: by designing and planning out crime, opportunity for crime and fear of crime. In absence of the Local Plan, London Plan policies encourage developers to incorporate 'designing out crime' tool.

#### 5C1.4 **Assessment of Policies**

## Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C1.4.1 The main policies relevant to achievement of SA Objective 1 are:

D1 - Delivery and monitoring

D2 - Presumption in favour of sustainable

development

D3 - Infrastructure

D4 - Planning obligations

H1 – Maximising housing growth

H3 - Safeguarding existing housing

H5 - Housing standards ED5 - Railway arches

ED8 -Night-time economy and food and drink

uses

ED10 - A2 uses

SI1 - Safeguarding existing community

SI2 - New or improved community facilities

SI3 - Schools

T1 - Sustainable travel

T2 - Walking

T3 – Cycling

T4 - Public transport infrastructure

T5 - River transport

T6 – Assessing impacts of development on

transport capacity

T7 – Parking

T9 – Mini-cabs, taxis and private hire vehicles 5C1.1

EN1 - Open Space

Q3 - Community Safety

Q5 - Environment Enhancement Strategies

Q7 - Urban design / public realm Q8 – Urban design / new development

Q13 – Refuse / recycling storage

Q14 – Cycle storage

Q16 - Boundary treatments

Q17 - Shop fronts and signage

PN1 - Waterloo

PN2 - Vauxhall

PN3 – Brixton

PN4 - Streatham

PN5 - Clapham

PN6 - Stockwell

PN7 - Oval

PN8 - West Norwood / Tulse Hill

PN9 - Herne Hill

PN10 Loughborough Junction

#### Delivery policies D1 – D4

5C1.4.2 Policies D1- D4 will contribute towards the attainment of SA Objective 1 through working with a range of partners (including police), delivering regeneration defined in Opportunity Area Planning Frameworks and local areas master-plans, including maximising use of vacant buildings (which can attract anti-social behaviour and create intimidating environments increasing fear of crime). The Council will work with applicants to secure development that improves the economic, social and environmental conditions in Lambeth. Section 106 and CIL funding will provide or fund local improvements including those to public realm on community safety, walking and cycling improvements and social infrastructure that all work to reduce crime and fear of crime.

### Housing policies H1, H3, H5

5C1.4.3 A direct effect of Policy H1 maximising housing growth is that increased housing will likely result in increased population growth in the Borough. More people may increase the likelihood of more crime. However, planning policy tools such as CPTED (Crime Prevention through Environmental Design) and 'Safer by Design' can 'design out' crime, and there are other proposed policies that will mitigate the effects of population growth in the aim of reducing and preventing crime and fear of crime. Such policies include community safety and town centre policies including mixed use developments. The Local Plan also supports proposals that would bring back into use long term empty homes and derelict empty homes which helps to create safer communities and reduce crime and disorder as derelict homes and properties can contribute to unsafe environments that attract anti-social behaviour and increase fear of crime. The Housing standards policy makes reference to safety and surveillance by stating that communal gardens should be overlooked by habitable rooms. This has dual benefit of creating a safer environment for children to play in, and also discouraging unsavoury loitering that contributes to fear of crime and unsafe environments.

#### Reasonable Alternatives (RA):

The RA identified for policy H3 Safeguarding existing housing is to not allow exceptional loss of residential units for nursery or childcare use. It is not considered that this alternative approach results in better or worse effects in terms of SA Objective 1.

The RA identified for policy H5 is to produce Lambeth housing standards, adopt London Plan housing standards or use a combination of both (i.e. London Plan for internal standards and Lambeth standards for external standards (as proposed). London Plan housing standards for external open space requires as a minimum less open space that the proposed Lambeth standard and the London Plan standard states open space should 'be overlooked by surrounding development'. It is considered that the proposed Local Plan policy of communal gardens being overlooked by habitable room results in more positive effects with regards to SA Objective 1.

No RA are identified for policy H1 Maximising Housing Growth given housing targets are set in the London Plan.

#### Economic and town centre policies ED5, ED8, ED10

- 5C1.4.4 Left unmanaged railway arches, in particular those that are isolated and/or outside major, district and local centres, can become disused environments that may attract loitering and anti-social behaviour. Policy ED5 seeks to make efficient use of railway arches, and applications affecting arches will need to improve the immediate environment including safety and lighting which will help to reduce opportunity for crime and fear of crime.
- Night time economy uses include food and drink uses, night clubs, live music and/or dance venues and other entertainment activities and if not managed appropriately can result in a fear of crime, increased crime or antisocial behaviour. Policy ED8 states that 'night time and food and drink uses will not be supported where this would result in an unacceptable impact on community safety or the amenity of adjoining residential areas and sensitive uses as a result of': noise, litter, visual intrusion from plant equipment, size and scale of proposal, operating hours, delivery vehicles/services, traffic generation and impact on traffic flow and road safety. An unacceptable impact on amenity of residential areas may be felt wider than those adjoining sites accommodating the night time and food and drink uses. The spatial extent of 'adjoining residential areas' is unclear in the context of part (b) of the policy. Further, it is noted that part (b) refers to 'unacceptable impact' while part (d) (i) refers to 'unacceptable harm to the amenity of adjoining residential property and the area generally' (emphasis added).

- 5C1.4.6 Although likely to mean schools and religious buildings; no guidance on the definition of 'sensitive uses' has been provided in the supporting text. In this context it may be appropriate to include hospitals and residential care homes as sensitive uses.
- 5C1.4.7 In additional to night time economy uses some town centre uses such as betting shops can also exacerbate crime or loitering. Policy ED10 seeks to manage effects of such uses on amenity and crime levels. It is considered that policy ED10 will result in significant positive effects on SA Objective 1 particularly addressing fear of crime.

**Recommendation 1:** To more effectively meet SA Objective 1 it is recommended that the policy team review policy ED8, in particular the use of the words 'adjoining', 'unacceptable impact' and unacceptable harm'. Suggested review of part (b) of policy ED8 is provided below:

'Night time and food and drink uses will not be supported where this would cause unacceptable harm on community safety or result in an unacceptable impact on the amenity of adjacent residential areas and sensitive uses as a result of...'

The word 'adverse' should be included in the first line of policy ED8: ...'whilst making sure that the adverse impact on local amenity is minimised'. This acknowledges that impacts can also be positive.

**Recommendation 2:** Provide definition for 'sensitive uses' in the supporting text of policy ED8.

Recommendation 3 that the word 'or' is added to the end of ED10(a)(i)-(iii)

#### Reasonable Alternatives (RA)

The RA identified for policy ED5 railway arches is to only allow industrial uses and/or car parking in the arches. However the latter would be contrary to other Council policy on discouraging private vehicle car use. In terms of SA Objective 1, it is considered that the proposed policy approach provides more positive effects on crime reduction and fear of crime than these alternative approaches.

The RA identified for policy ED8 – Night time economy and food and drink uses would be to apply clause (c) to any major or district centre rather than just Waterloo and Vauxhall Opportunity Areas. This would mean there would be less control on the number of food and drink uses in major and district centres in the Borough. A further RA identified is to allow different percentage thresholds in different parts of the Borough. However this was dismissed as being too difficult/complex and had no supporting evidence base In terms of SA Objective 1, it is considered that the proposed policy approach is likely to result in more positive effects for the borough overall than the alternative approaches.

Similarly, the RA identified for policy ED10 A2 uses is to apply different percentages in different areas of the Borough and/or vary the definition of 'over concentration' (being defined as 25%). Again, these approaches were dismissed as too difficult and there is no supporting evidence base. A further alternative approach is to have a policy specifically on pawn brokers and betting shops. However, these are A2 uses and it would be difficult to enforce particular uses within the A2 use class.

#### Social Infrastructure policies S1, S2, S3

5C1.4.8 It is considered that policies S1, S2 and S3 will result in positive effects with regards to SA Objective 1 as these policies seek to safeguard existing, and provide new community premises which includes health care. Retaining and providing new sports, recreation and education facilities also contributes to providing people, in particular youth, with opportunities to engage in sport and education which can reduce opportunities to engage in antisocial behaviour and promote social cohesion.

#### Reasonable Alternatives (RA)

No RA have been identified for policies S1 and S2 and there have been no change in strategic approach from the adopted Core Strategy with regards to these policies. The RA identified for policy S3 schools is the allow schools in KIBAs. Given the nature of landuses in KIBAs and associated vehicle types that may be present (e.g. heavy lorries) this alternative may increase likelihood of of accidental injuries to school children if schools are permitted in KIBAs particularly if the site is within a larger industrial area or part of the site remains in KIBA use. Therefore, in terms of SA Objective 1, the proposed policy approach likely results in reduced adverse effects than the identified RA.

### Transport policies T1 - T7, T9

- 5C1.4.9 Policies T1 T7 will likely result in positive effects in terms of SA Objective 1 as they seek to provide a safer road and traffic environment through use of sustainable travel, and promotion of walking and cycling. Policy T1 provides a road user hierarchy whereby walking and cycling are priorities, and private vehicles are at the bottom of the hierarchy. Walking and cycling will be made safer in the Borough through policies T2 and T3 in particular, and policy T2 seeks to replace existing subways, which can be areas that can feel unsafe to some people. Policy T1 makes provision for development proposals to include measures to reduce the level of danger on roads in the vicinity of the site, where appropriate.
- 5C1.4.10 Policy T5 river transport makes provision for new piers or improvements to existing piers for transport or leisure uses. The policy team may wish to consider safety with respect to clause (c). For example, 'proposals must be in keeping and appropriate to their context and include arrangements for <u>safe</u> maintenance, management <u>and access</u> which will be secured through planning obligations'.
- 5C1.4.11 Policy T6 is on assessing impacts of development on transport capacity and makes good provision for safety with respect to SA Objective 1. All the bullet points in clause (b) of the policy should be addressed in major developments, however this is currently unclear. It is recommended that the word 'and' is added to the end of bullet point three.
- 5C1.4.12 Given motor vehicle crime is quite high in the Borough (compared with other types of crime) it is considered appropriate that outdoor and open parking areas (policy T7 (a)(v)) are well lit and monitored by CCTV where possible. Policy T3 (c) provides for secure cycle parking.
- 5C1.4.13 While policy T9 on mini-cabs, taxis and private hire vehicles does not directly reduce the need for motorised travel; it does reduce the need for private vehicle ownership, and also plays a role in providing safe transport options at night time. Therefore it is considered that policy 9 contributes to attaining SA Objective 1.

### Reasonable Alternatives (RA)

No RA have been identified for the transport policies except for parking policy T7 whereby the alternative was to devise our own parking standards rather than rely of London Plan parking standards. Any effect of this alternative is considered to be de minimis.

### Open Space

5C1.4.14 Policy EN1 seeks to protect, maintain and improve open spaces (including access. This could lead to a reduction in crime levels by facilitating more activity in these spaces.

**Recommendation 4:** Incorporation of safety aspect to Policy T5(c) as follows: 'Proposals must be in keeping and appropriate to their context and include arrangements for <u>safe</u> maintenance, management <u>and access</u> which will be secured through planning obligations'

**Recommendation 5**: Policy T6(b) add the word 'and' to the end of bullet point three so it is clear that all elements of clause (b) are required.

**Recommendation 6:** Policy T7 on parking could include reference to parking areas being well lit and monitored by CCTV or passive surveillance to help address motor vehicle crime in the Borough.

## Quality of Built Environment policies Q3, Q5, Q7, Q8, Q13, Q14, Q16, Q17

- 5C1.4.15 The quality of the built environment policies listed above, in particular policy Q3 community safety, are the design policies most pertinent in achieving SA Objective 1. Policy Q3 is likely to result in significant positive effects in designing out crime and anti-social behaviour and addressing terrorism in terms of design and resilience. While solid roller shutters, and security bars on windows and doors are identified in the supporting text as negative design responses (which contribute increased perceptions to fear of crime in an area); it is considered that this could be more robustly addressed in the policy (in addition to 'secured by design' initiative). Clause (a) (i) could be amended as follows: 'design-out opportunistic crime, anti-social behaviour, and fear of crime in a site-specific manner, based on an understanding of the locality and likely crime and safety issues it presents'. It is noted that policy Q17 states that design for shop fronts should 'not have solid or perforated roller shutters or exposed, externally mounted shutter housings'. However this applies to shop fronts only and the suggested amendment to policy Q3 will apply to the wider environment not falling within the ambit of 'shop fronts'.
- 5C1.4.16 Policy Q5 will likely result in positive effects in addressing crime and fear of crime of areas through enhancement of dilapidated and derelict buildings or spaces and improvement of untidy sites which can accommodate criminal / undesirable activities. However, it is unclear what is meant by the term 'untidy sites' or how an 'untidy site' would be identified / defined (for example does it mean sites with overgrown vegetation, or bordered up sites and/or buildings or outdoor storage of materials?). Clarification in the supporting text on this is recommended.
- 5C1.4.17 Policies Q7 and Q8 provide for the urban design of the public realm and new developments. Overall, it is considered that these policies support the attainment of SA Objective 1 and will likely result in positive effects. In order for policy Q8 to more effectively provide for a safer environment; it is recommended that the word 'adjoining' in clause (viii) is amended to 'adjacent' so that vehicular access, parking and servicing is designed to be well related to the surrounding area, including across the road, rather than limited to areas that are immediately next to or share a common boundary. It is also noted that passive surveillance is difficult in under-crofts and as such, should be discouraged where possible.
- 5C1.4.18 It is noted that policy Q8 refers to 'new development'. It is further noted that elsewhere in the draft Local Plan is use of the terms 'development' and 'proposals'. It is recommended that the policy team review the use of these terms in policies for consistent approach and intended meaning (for example do major refurbishments, alterations, extensions and conversions fall within the ambit of 'development' and/or 'proposals'? It is considered that major refurbishments and conversions would not apply to policy Q8 (policy Q14 supports this interpretation) and therefore there is no

urban design policy that would apply to these types of development. Policy Q12 does relate to building alterations and extensions (does this include major refurbishments / redevelopments?).

- Policy Q14 on cycle storage states that cycle storage should be secure and safe to use which will result in positive effects on SA Objective 1. However, the policy and supporting text seems to suggest that Policy Q14 only applies to residential developments (for example use of term 'large flat conversions' and reference to neighbours). While policy T3 requires provision of secure cycle parking, and showers, changing facilities and lockers in education and employment use developments; other than policy Q14, there is no other policy or guidance for the design of cycle storage. Non residential conversions and refurbishments would not appear to be included in Q14. It is recommended that the policy team review whether cycle storage design policy is required for non-residential developments, conversions, refurbishments.
- 5C1.4.20 It is considered that policies Q16 and Q17 will result in positive effects on SA Objective 1, in particular, a reduced fear of crime. Policy Q16 states that front boundaries in non-residential areas should be open in character rather than solid (increasing visibility and passive surveillance), and solid or perforated roller shutters or exposed, externally mounted shutter housings are not supported for shop fronts. Over time, this will result in feelings of a safer, more attractive environment, and improved visual amenity, thereby contributing to attainment of SA Objective 1.

**Recommendation 7:** Include 'fear of crime to policy Q3 (a)(i) as follows: 'designout opportunistic crime, anti-social behaviour, <u>and fear of crime</u> in a site-specific manner, based on an understanding of the locality and likely crime and safety issues it presents'.

Recommendation 8: Policy Q5 – clarification of what is meant by 'untidy sites'

**Recommendation 9**: For policy Q8 to more effectively provide for a safer environment; it is recommended that the word 'adjoining' in clause (viii) is amended to 'adjacent' so that vehicular access, parking and servicing is designed to be well related to the surrounding area, including across the road.

**Recommendation 10**: Policy Q8 appears to only apply to new developments, and not major refurbishments or conversions, which would also benefit from urban design policy guidance.

**Recommendation 11:** That the policy team review whether provision of cycle storage design policy for non-residential developments, conversions, refurbishments is provided in the draft Local Plan.

#### Reasonable Alternatives (RA)

No RAs have been identified for the Quality of Built Environment policies.

#### Places and neighbourhoods policies PN1 – PN10

5C1.4.21 In combination with other Local Plan policies, it is generally considered that the Places and Neighbourhoods policies (PN1 – PN10) should result in positive effects in relation to SA Objective 1. These policies generally seek to provide vitalised, viable mixed use centres that increase activity, reduce the need to travel, and respect and maximise local character. The policies include improvements to public realm and transport infrastructure. Policy PN5 on Clapham supports 'enhancements to the

public realm of the town centre to improve vehicle movement and improve the environment for pedestrians and cyclists'. While improvement to vehicle movement and flow may reduce accidents both to motorists and pedestrians and cyclists; improvements for pedestrians and cyclists should take priority both in terms of better achieving SA Objective 1, and in respecting the road user hierarchy outlined in policy T1. There is some concern that policy PN5 may result in an increase of vehicles in the area, and this should be avoided or minimised as much as possible (although it is acknowledged that main roads do go through town centres).

- Policies PN4 Streatham and PN8 West Norwood and Tulse Hill state that open space and car parking appropriate to the nature and scale of development will be sought. While it is acknowledged that residents in Streatham and Norwood are without direct access to the underground, are dependent on rail and bus connections for their needs and that bus routes tend to be focussed on the main north-south radial routes into central London with a lack of east-west services; it is considered that actively seeking car parking (in addition to policy T7) does not promote a reduced need of motorised travel. While car parking will be limited to less than the maximum standards in the London Plan (policy T7); it is not considered that promoting vehicles in these centres most effectively meets SA Objective 1 or indeed other SA Objectives such as Objective 2, Objective 9.
- 5C1.4.23 Similarly, policies PN6 Stockwell and PN7 Oval seek the improvement of traffic and environmental conditions for pedestrians. It is recommended that traffic and environmental conditions are also improved for cyclists as well to help ensure safer communities.

**Recommendation 12:** That the policy team review policy PN5 in respect to its reference to improved vehicle movements.

**Recommendation 13:** That the policy team review the necessity to actively seek car parking in Streatham and West Norwood and Tulse Hill areas, over and above the provision of policy T7.

**Recommendation 14:** Policies PN6 and PN7 should be amended to include an improved environment for cyclists as well as pedestrians.

#### Reasonable Alternatives (RA)

No RA have been identified for the Quality of Built Environment policies.

### 5C1.5 Assessment of Sites

# Likely significant effects of implementing Site Allocations, taking into account mitigation

All sites in Table 10 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 1.

### Table 9: Significance criteria for SA Objective 1: Crime

#### Positive

Contributes positively to:

- Mixed use developments
- Designing out crime
- Modal shift away from private car
- Includes measures to adapt to climate change

#### Negative

Poor urban design, promotes mono-use developments and car use. Does not promote safe design.

TAI	BLE 10: ASSESSMENT	OF SITES AGAINST CRITERIA FOR SA OBJECTIVE 1: CRIME		
1	Site Land north and south of and including 10 Royal Street (Founders Place)	Strengths  - The site is currently part vacant and underdeveloped so the identified preferred use for the expansion of St Thomas's Hospital and replacement of affordable housing brings the site into use again thereby improving amenity of the area and reducing fear of crime.  - Retaining Upper Marsh as a through route, providing views through gaps between buildings and fronting onto and creating a clear pattern of streets is considered good mechanisms to design out crime, in addition to relevant Local Plan policies which will also apply to the site.	Weaknesses  - No direct or specific design principles or key development considerations that would support measures to adapt to climate change have been provided (such as landscaping, trees) although a flood risk assessment will be required.  - Retention of 10 Royal Street and Holy Trinity Urban Centre for their conservation values may prove challenging in adapting to climate change.	Potential Mitigation - Flood risk assessment will be required Compliance with other relevant Local Plan policies.
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	<ul> <li>Emergency and delivery vehicles to have safe access to the site, segregated from pedestrians</li> <li>Current site has a vacant two storey building so bringing site back into use will reduce crime and any perceptions of crime.</li> <li>Rooftop play space / MUGA to be suitably enclosed.</li> </ul>	<ul> <li>Preferred use of site is single use for Education</li> <li>School children (as well as pedestrians) should not normally have access to emergency vehicle access and delivery / service areas</li> <li>No direct or specific design principles or key development considerations that would support measures to adapt to climate change have been provided (such as landscaping, trees) although a flood risk assessment will be required.</li> </ul>	<ul><li>Flood risk assessment will be required.</li><li>Compliance with other relevant Local Plan policies.</li></ul>
3	Vale Street Depot, Vale Street SE27	<ul> <li>Preferred use is for education use or housing, retention of the reuse and recycling centre.</li> <li>Rooftop play space / MUGA to be suitably enclosed.</li> </ul>	<ul> <li>No direct or specific design principles or key development considerations that would support measures to adapt to climate change have been provided (such as landscaping, trees) although a flood risk assessment will be required.</li> <li>Potential safety issues for children with dual use of site as education and reuse /recycling centre which may result in high traffic movements to and from the site during all hours of the day.</li> <li>Public transport accessibility is very poor and therefore may result in increased vehicle movements for drop off and pick up at school.</li> </ul>	<ul> <li>Early integrated design is recommended for the two different uses to avoid safety issues of the two different land uses on the one site.</li> <li>Flood risk assessment will be required.</li> <li>Compliance with other relevant Local Plan policies</li> </ul>
4	Elizabeth House, York Road SE1	- Replacement of a bland 1960s building with mixed use development comprising of office led development, ground floor active frontage uses, residential, and new public open space together with increased permeability to Waterloo Station, improved pedestrian links, streetscape improvements	<ul> <li>No direct or specific design principles or key development considerations that would support measures to adapt to climate change have been provided (such as landscaping, trees) although a flood risk assessment will be required.</li> </ul>	- Flood risk assessment will be required Compliance with other relevant Local Plan

		should positively contribute to attaining SA Objective 1 Public transport accessibility is exceptional		policies
5	Shell Centre, 2-8 York Road SE1	Mixed use employment led development comprising of office, residential including affordable housing, active ground floor frontage uses (retail, cultural, sport, leisure and	- No direct or specific design principles or key development considerations that would support measures to adapt to climate change have been	- Flood risk assessment will be required.
		community facilities including replacement of police facility) together with public realm improvements, improved pedestrian links to Waterloo Station, clear routes and use of shared spaces should positively contribute to attaining SA Objective 1.  - Public transport accessibility is exceptional	provided (such as landscaping, trees) although a flood risk assessment will be required.	- Compliance with other relevant Local Plan policies
6	Waterloo Station, Waterloo Road SE1	<ul> <li>Redevelopment of Waterloo Station seeks to increase capacity which will contribute to climate change adaptation</li> <li>Mixed use development of the station comprising of ground floor active uses, retail, office and a new city square provides passive surveillance and increased activity to the rail station and will seek to achieve SA Objective 1.</li> <li>It is considered that the proposed design principles for the site will result in positive effects on SA Objective 1.</li> <li>Penetration of natural light to concourse level is an effective climate change adaptation measure.</li> <li>Public transport accessibility is exceptional</li> </ul>		- Compliance with other relevant Local Plan policies
7	Cornwall Road Bus Garage, Cornwall Road SE1	<ul> <li>Mixed use development and improvements for cyclists and pedestrians should result in positive effects with respect to SA Objective 1</li> <li>Public transport accessibility is exceptional</li> </ul>	<ul> <li>Potential safety issues for people and surrounding area if replacement bus garage is provided on the site along with mixed use residential and ground floor active uses</li> <li>No direct or specific design principles or key development considerations that would support measures to adapt to climate change have been provided (such as landscaping, trees) although a flood risk assessment will be required.</li> </ul>	<ul><li>Flood risk assessment will be required.</li><li>Compliance with other relevant Local Plan policies</li></ul>
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	<ul> <li>Mix of uses: residential, employment and operational fire station proposed</li> <li>Public transport accessibility is exceptional</li> <li>Design features including protection of views, internal publically accessible square should result in positive effects on SA Objective 1.</li> </ul>	<ul> <li>No direct or specific design principles or key development considerations that would support measures to adapt to climate change have been provided (such as landscaping, trees) although a flood risk assessment will be required.</li> </ul>	<ul><li>Flood risk assessment will be required.</li><li>Compliance with other relevant Local Plan policies</li></ul>

9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	- Preferred use is mixed use develor frontages at ground floor levels, en on upper levels, and potential local school Design features such as dual asp block adjacent to the railway viadur viaduct, permeability for pedestrian between buildings will result in sign terms of SA Objective 1 Public transport accessibility is ex
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8	- Preferred use for the site is town development with employment, cor residential on the upper floors with connecting through the site and the - Design features such as dual asp improved pedestrian and cycling lir increased surveillance and simplificin significant positive effects in term

- elopment with active employment with residential ation for a new primary
- pect residential units in uct, access route along the ans and cyclists and views nificant positive effects in
- exceptional

- No direct or specific design principles or key development considerations that would support measures to adapt to climate change have been provided (such as landscaping, trees) although a flood risk assessment will be required.
- Flood risk assessment will be required.
- Compliance with other relevant Local Plan policies

- Plot bounded by Parry Street. Bondway and 7 - 93Wandsworth Road SW8 (Vauxhall Island Site)
- Somerleyton Road SW9

- centre led mixed use ommunity uses and h a new linear square ne re-provision of a hostel.
- pect residential units and inks and permeability for fied road junctions will result ms of SA Objective 1.
- Public transport accessibility is exceptional
- Preferred use is town centre led mixed use development centred on Bondway and the existing bus station. New High Street proposed onto Bondway with active non-retail uses on Wandsworth Road frontage and residential on the upper floors together with new public realm linkages, pedestrian and cycle improvements will likely result in significant positive effects on SA Objective 1
- Public transport accessibility is exceptional
- New open spaces and public square proposed.
- Mixed use development
- design features including significant gaps between buildings to give views across the site, overlooking, and dual aspect all

- No direct or specific design principles or key development considerations that would support measures to adapt to climate change have been provided (such as landscaping, trees) although a flood risk assessment will be required.
- Flood risk area

Flood risk area

- Flood risk assessment will be required.
- Compliance with other relevant Local Plan policies
- Flood risk assessment will be required.
- Compliance with other relevant Local Plan policies
- Flood risk assessment will be required.

		work to result in significant positive effects on SA Objective 1 - the line of plane tree on the grass verge are to be protected with provided climate change adaptation benefits Public transport accessibility ranges from moderate to		- Compliance with other relevant Local Plan policies
13	Popes Road SW9	exceptional - Mixed use development preferred use - Design features included to design out crime - Public transport accessibility is exceptional	- Preferred use is to include town centre car parking -No direct or specific design principles or key development considerations that would support	- Flood risk assessment will be required.
		- Fublic transport accessibility is exceptional	measures to adapt to climate change have been provided (such as landscaping, trees) although a flood risk assessment will be required.	- Compliance with other relevant Local Plan policies
14	Brixton Central (between the viaducts) SW9	- Wide ranging mixed use development preferred (including market support centre, creative and cultural industries hub, recreation uses as well as improvements to Brixton station)	-No direct or specific design principles or key development considerations that would support measures to adapt to climate change have been	- Flood risk assessment will be required.
		<ul> <li>Design features to improve access and permeability through the site</li> <li>Public transport accessibility is exceptional</li> </ul>	provided (such as landscaping, trees) although a flood risk assessment will be required.	- Compliance with other relevant Local Plan policies
15	SW2 Enterprise Centre	<ul> <li>Mixed use development to include civic uses with outdoor space, additional community facilities, retail, residential and employment floorspace</li> </ul>	No direct or specific design principles or key development considerations that would support measures to adapt to climate change have been	- Flood risk assessment will be required.
		- Public transport accessibility is exceptional	provided (such as landscaping, trees) although a flood risk assessment will be required.	- Compliance with other relevant Local Plan policies
16	260 – 367 Norwood Road SE27	<ul> <li>Retail led mixed use development</li> <li>Public transport accessibility is very good</li> <li>design features include permeability and linkages through</li> </ul>		<ul> <li>Flood risk assessment will be required.</li> </ul>
		the site that can design out crime - provision for a CCHP local energy network within the development		- Compliance with other relevant Local Plan policies

**Recommendation:** that site 2 is amended to ensure school children (as well as pedestrians) do not have access to emergency vehicle access and service/delivery areas.

## 5C1.6 Summary of Local Plan policies and site allocations

5C1.6.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is likely that the draft Local Plan policies and site allocations will have a positive effect on existing baseline conditions related to crime and fear of crime

Table 11: Assess Assessment of effects of draft Local Plan on SA objective 1	sment of effe Score (without recomme ndations)	cts of draft L Score (with recomme ndations)	ocal Plan on Crime objective Justification of Score	Timescale and probability	Permanent or temporary
Ensuring safe communities with reduced crime and disorder	+/?	++	Safety and crime are influenced by a wide range of factors, many of which are beyond the remit of a Local Plan. However, to the extent that local planning policy can play a part, it is considered that overall the proposed Local Plan will have significant positive effects on the crime objective provided recommendations are incorporated. This is because of the design controls for developments (such as Secured by Design, and discouragement of roller shutters on shop fronts), rejuvenation and encouragement of activity in town centres, mixed use developments, provision of improved safety for cycle and pedestrians including improved routes and recognition of sufficient social infrastructure to accommodate the projected growth of population.  Overall it is considered that the preferred uses and design principles outlined for the 16 sites in the Borough will also result in positive effects in terms of SA Objective 1.  Most site allocations promote mixed use development which will help increase activity during day and night resulting in passive surveillance and helping reduce levels of crime and fear of crime. The allocations also promote and encourage development on currently underused or vacant sites in some cases.	Safety measures and crime prevention through environmental design is a well recognised and effective planning tool for addressing crime prevalence and opportunity. Therefore, in so far as planning can control, it is likely that there will be reduced crime, and fear of crime as a result of appropriate design measures being incorporated into developments. The majority of significant positive effects are likely to be evident in the medium to long term as development is delivered.	Permanent

### 5C1.6 Recommendations for monitoring likely significant effects

It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:

- Percentage of proposals directly incorporating 'Secured by Design', 'Designing Out Crime' and 'Safer Places' principles or receiving Secure by Design accreditation
- Recorded crimes per 1,000 households
- Resident surveys on perception of crime and level of safety in town centres
- Resident surveys on perception of crime and level of safety in public open spaces.

#### 5C2.0 GOOD HEALTH AND REDUCED HEALTH INEQUALITIES

- 5C2.0.1 This section of the SA relates to the sustainability performance of the draft Local Plan against:
  - Objective 2: Promoting a healthy borough with better health care services, reduced health inequalities and by reducing the causes of ill health.
- 5C2.0.2 The term health inequalities is defined by the UK Government as 'inequalities in respect of life expectancy or general state of health which are wholly or partly a result of differences in respect of general health determinants' (GLA Act 2007). For example, those with low socioeconomic status, certain ethnic groups, particular geographical areas, and those with disabilities may have worse health than others. Simply put, it is the uneven distribution of good health.
- 5C.2.0.3 To achieve objective 2, plan policies should protect health and wellbeing; reduce poverty including child poverty; reduce health inequalities; improve mental, emotional and physical health and wellbeing; encourage the development of healthy neighbourhoods; and make walking and cycling more attractive relative to other alternatives.

### 5C2.1 Relevant policy objectives

### National Level

- 5C2.1.1 National Planning Policy Framework 2012 sets out a range of policies that influence good health and health inequalities, including building a strong competitive economy, sustainable transport, wide choice of high quality homes, and conserving and enhancing the natural and historic environments.
- A recent Government commissioned review ('Fair Society, Healthy Lives' February 2010) into health inequalities made recommendations that the country strive to give every child the best start in life, provide people with more control over their lives, create fair employment and work for all, ensure healthy standards of living, create healthy and sustainable communities, and strengthen the role of prevention in health services.
- 5C2.1.3 The recent Local Government Group guide *Plugging health into planning: evidence and practice 2011* provides practitioners with guidance and evidence on integrating health and spatial planning. The guide covers a range of areas including resident health inequality, obesity road traffic fatalities and injuries, improving mental health and wellbeing as well as practical case studies from around England.

#### Regional Level

- 5C2.1.4 The policies in the London Plan seek to address the main health issues facing the capital, including mental health, obesity, cardio-vascular and respiratory diseases by seeking to ensure new developments are designed, constructed and managed in ways that improve health and reduce health inequalities.
- 5C2.1.5 The Best Practice Guidance on Health Issues in Planning 2007 shows how health inequalities can be tackled through planning policies and proposals, as well as through better partnership working between health and development planning sectors. It defines health as being influenced by many factors. It is not only linked to age, gender and ethnicity, but to wider factors such as education, employment, income, housing, social networks, air and water quality, access to affordable nutritious food, and access to social and public services, including health and social

care. Planners and development professionals should consider health in its broadest sense, including social and psychological elements such as wellbeing and fulfilment, which can be positively influenced by the spatial planning processes.

## 5C2.2 Baseline conditions and existing issues

5C2.2.1 Excess winter deaths are defined by the Office for National Statistics as the difference between the number of deaths during the four winter months (December to March) and the average number of deaths during the preceding autumn (August to November) and the following summer (April to July).

Table 12: Excess Winter Deaths (EWD) in Lambeth

Table 121 Excess White Pound (2115) in Lambour										
			Lon	don	Lambeth					
	E	England								
				EWD		EWD				
	EWD	EWD Index*	EWD	Index	EWD	Index				
2004/05	29740	19.6%	3440	20.4%	67	12.34%				
2005/06	23740	15.8%	2560	15.6%	110	22.31%				
2006/07	22380	15.2%	2070	13%	55	11.32%				
2007/08	23290	15.7%	2730	17.4%	64	13.01%				
2008/09	34200	23.7%	3800	25%	188	42.8%				

[Source: ONS mortality file]

- 5C2.2.2 Lambeth fares comparatively worse for health inequalities when compared nationally. Healthy lifestyle issues are still an area of concern (e.g. high smoking prevalence, worsening obesity levels related to poor diets and lack of physical activity, alcohol and drug misuse and child obesity).
- 5C2.2.3 Lambeth male life expectancy is 77 years compared to the England average of 78.5 years, and Lambeth female life expectancy is 81 year compared to England average of 82.5 years (NHS Lambeth 2012).
- 5C2.2.4 Coronary heart disease, malignant cancers and respiratory diseases remain the top three causes of death in the Lambeth population (NHS 2012). Hypertension, diabetes, chronic obstructive pulmonary disease and severe mental illness are also major long term conditions impacting health of Lambeth residents. Socio-economic challenges such as unemployment and poor housing result in high rates of child poverty, and social exclusion which subsequently results in poor physical and mental health are indicators of health inequality (NHS Lambeth 2012).
- 5C2.2.5 The summary of public health priorities are summarised annually through a 'red box' where health priorities are presented with regard to their 'high burden' and 'low burden' as understood through various indices. These priorities are further subdivided into those that are improving and those that are worsening. The quadrant chart which includes the 'red box' presents indicators based on these criteria (see Figure 1).
- 5C2.2.6 The 2011 census found that 6.1% of Lambeth residents say their day-to-day activities are limited a lot by long term health problems or disabilities; and a further 6.6% say there day to day activities are limited a little. These figures are both less than those for Inner London and London as a whole. Lambeth is in the top 10% of districts for places where people say they are in a very good health (53%)(Census 2011).

<sup>\*</sup>EWD Index is excess winter deaths as a proportion of average number of deaths for the period

# Lambeth - Red box (2011)

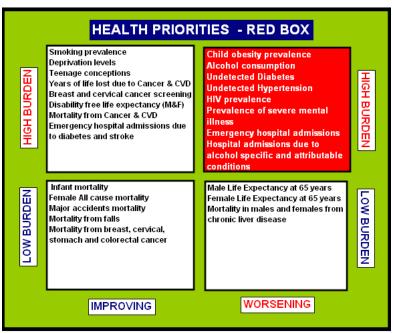


Figure 1: Lambeth Red Box NHS Lambeth 2012

## 5C2.3 Likely future evolution without the Plan

- 5C2.3.1 The government commissioned review ('Fair Society, Healthy Lives' published in February 2010) by Michael Marmot has a number of recommendations on health inequalities. One recommendation is that delivering policy objectives on health will require action by central and local government, the NHS, the third and private sectors and community groups.
- National policies will not work without effective local delivery systems focused on health equity in all policies. If there was no Local Plan document for Lambeth, reliance would fall on policies within the London Plan.
- 5C2.3.3 London Plan policy on health inequality appeals for Boroughs in their LDF preparation to ensure that the health inequalities impact of development is taken into account in light of the Mayor's Best Practice Guidance on Health Issues in Planning.
- 5C2.3.4 The Marmot review also makes the recommendation that local delivery systems should be focused on health equity in all policies.
- 5C2.3.5 In summary health is a complex issue and involves multiple lifestyle and socioeconomic factors. Addressing these is the target of many other plans and strategies
  of competent and experienced organisations. Therefore, such factors and inequalities
  may improve without the Local Plan. However, planning has an important role to play
  by ensuring that development does not exacerbate health inequalities, but results in
  an improved environment for everyone.

#### 5C2.4 Assessment of Policies

## Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C2.4.1 Health is a complex matter and as such, a wide range of factors, relationships and conditions can influence good health and reduce health inequalities. Therefore it is considered that a broad range of policies within the Local Plan may impact on the attainment of improving conditions and services that engender good health and reduce health inequalities. The main policies relevant to achievement of Sustainability Objective 2 are:

D1 - Delivery and monitoring

D2 – Presumption in favour of sustainable

development

D3 - Infrastructure

D4 – Planning obligations

H1 – Maximising housing delivery

H2 – Delivering affordable housing

H3 – Safeguarding existing housing

H4 – Housing mix in new developments

H5 – Housing standards

H6 – House conversions

H7 – Student housing

H8 – Housing to meet specific community

needs

H9 – Hostels and houses in multiple occupation

H10 - Gypsy and Traveller needs

ED6 - Town centres

 $\ensuremath{\mathsf{ED8}}-\ensuremath{\mathsf{Night}}\text{-}\ensuremath{\mathsf{time}}$  economy and food and drink

uses

ED9 - Hot food take-aways near schools

ED14 – Markets

SI1 - Safeguarding existing community

facilities

SI2 - New or improved community facilities

T1 - Sustainable travel

T2 - Walking

T3 – Cycling

T4 – Public transport infrastructure

T5 – River transport

T6 – Assessing impacts of development on

transport capacity

T10 - Telecommunications

EN1 - Open Space

EN2 – Local food growing and production

EN3 – Low carbon and energy

EN4 – Sustainable design and construction

EN5 - Flood risk

EN7 - Sustainable waste management

Q1 - Inclusive environments

Q2 - Amenity

Q10 - Landscaping

Q11 - Trees

Q14 – Cycle storage

Q15 - Development in gardens

Q25 - River Thames

Q26 – Views

PN1 - Waterloo

PN2 – Vauxhall PN3 – Brixton

PN4 - Streatham

PN5 – Clapham

PN6 – Stockwell PN7 – Oval

PN8 - West Norwood / Tulse Hill

PN9 - Herne Hill

PN10 Loughborough Junction

#### Delivery and monitoring policies D1 – D4

Policies D1- D4 will contribute towards the attainment of SA Objective 2 through working with a range of partners (including NHS Lambeth), delivering regeneration defined in Opportunity Area Planning Frameworks and local areas master-plans, including promotion and maintenance of mixed, balanced and diverse communities, and accessible, child friendly environments. The Council will work with applicants to secure development that improves the economic, social and environmental conditions in Lambeth and this will benefit health of the Borough. Section 106 funding will provide or fund local improvements such as those to public realm on community safety, walking and cycling improvements, social infrastructure, access to employment opportunities, access to facilities, local food production and growing which each on their own and cumulatively, will likely result in significant positive effects on health and well being in the Borough.

#### Housing policies H1 - H10

5C2.4.3 Research shows the links between housing quality, better welfare and reduced costs to society (Ambrose 2002). Following assessment of policies; it is considered that overall the Housing policies (coupled with other relevant policies such as quality of built environment and environment policies) will generally have significant positive

effects on the achievement of SA Objective 2. Provision and safeguarding of housing, including affordable housing and estate renewal / regeneration will contribute to improved mental, emotional and physical health and wellbeing. The policy should enable greater share of income for access to nutritious food, healthcare and other essentials that promote good health. Residential stability reduces the stress and disruptions associated with frequent or unwanted moves. Affordable housing should be located in areas with good public transport, access to fresh food and local shops, and other community services and facilities. The mix and design required by the residential policies seek to provide and safeguard family sized housing (reducing risk of overcrowding and possible consequential health impacts such as infectious diseases, stress, parasites), provide adequate internal and outdoor space, and provide housing to meet specific community needs to help house more vulnerable people of society. Policies require these types of housing developments as well as hostels and houses in multiple occupation to be suitable for intended users and accessible to public transport, shops, services, community facilities and social networks, all of which will likely result in positive effects on SA Objective 2.

- Policy H5 Housing standards states that proposals for new residential development, including new build dwellings, conversions and change of use schemes where new dwellings are created, should accord with the principles of good design. It is recommended that 'major refurbishments' is also included in this policy. The policy expects dwellings to be 'designed and built to Lifetime Homes standard and ensure 10 percent of units are wheelchair accessible...' To maximise benefits to SA Objective 2 (and also SA Objectives 3 and 5), it is recommended that this is amended so that *at least* 10 percent are wheelchair accessible.
- 5C2.4.5 The provision of Lifetime Homes standard enables people to continue to live in their home throughout different stages of their life, including as they become older and more frail. Older people living in large family sized homes may be limited in their opportunity to convert their house to smaller units by policy H6 (house conversions). As a result of this there may be instances where older people cannot continue to live in that same house. However, policy H4 (housing mix) should provide opportunity for people to downsize their home while still remaining in the same community if they so wish. Student housing should be affordable for intended uses. The policy addresses this and should help avoid overcrowding issues and associated impacts.
- 5C2.4.6 Policy H5 also provides for external amenity space. Some uncertainty arises over whether communal space or communal gardens is required. The supporting text states outdoor amenity space suggesting that this need not be a garden and therefore may be paved or hard landscaped. The policy provides criteria for communal gardens and it is considered that the criteria should be required for all outdoor amenity space, regardless of whether it is garden or not. It is considered that provision of a communal garden would likely result in more positive health benefits than hard paved areas as green spaces have been proven to contribute to improved mental health and safe green space can also reduce family aggression (NHS Lambeth 2012). There would also be benefits for local biodiversity (SA Objective 10). The policy provides for children's play space where developments have potential occupancy of ten of more children, which will provide opportunity for outdoor physical activity for children (a contribution to addressing obesity and sedentary lifestyles) provided these are safe and accessible environments. Good quality housing and play space can be linked to the home learning environment and ultimately educational attainment.

Recommendation 15: That policy H5 applies to major refurbishments

**Recommendation 16**: That Policy H5 provides *at least* 10 percent units that are wheelchair accessible.

**Recommendation 17:** That the last word of policy H5 (b) (ii) is amended from 'space' to 'garden' and supporting text is amended to reflect this. Alternatively, the term 'communal gardens' in (b) (ii) could be amended to 'communal space'.

#### Reasonable Alternatives (RA):

The RA identified for policy H2 Affordable Housing include always requiring affordable housing on site even if this means accepting a lower proportion (based on feasibility); always allowing affordable housing offsite; clearly defined criteria as to when off site would be allowed (proposed approach); and/or payment in lieu in exceptional circumstances to feed into existing stock of affordable housing (proposed approach). There were also alternatives considered relating to the percentage of affordable housing required (i.e. a lower threshold); varying the threshold across the Borough and not requiring affordable housing provision or payment on sites providing less than 10 units. In terms of SA Objective 2 it is considered that varying the percentage threshold for different parts of the Borough or the other alternative of always allowing affordable housing offsite may not result in best effect for mixed communities and therefore could have a detrimental effects on health inequalities and health and wellbeing of residents generally. In addition the Viability Assessment does not support this approach. It is considered that always requiring affordable housing onsite (even if this reduced the amount) limits flexibility of the policy and therefore could have adverse impacts on provision of affordable housing and consequentially adverse mental and physical health of residents to access decent affordable homes. Requiring a lower percentage threshold (for example 30% rather than the proposed 50%) effectively reduces the target for developers and will result in less affordable housing being delivered in the Borough. In the interests of SA Objective 2 it is considered more appropriate to set a higher target and then if necessary negotiate with developers on the most viable scheme proposed for the site.

The RA identified for policy H3 Safeguarding existing housing is to not allow exceptional loss of residential units for nursery or childcare use. Provision of local nursery or childcare can help parents with their work/life balance which has beneficial health impacts on parents and families (can help tackle child poverty). It is therefore considered that the alternative of not allowing in exceptional circumstances the loss of residential housing for childcare would likely result in some adverse impacts for local communities with regards to SA Objective 2.

The RA for policy H4 housing mix were no percentage targets for affordable housing; and setting percentage targets for market housing. The risk of not setting percentage targets for affordable housing would be that family size may not always be delivered in schemes which would likely result in adverse effects in terms of SA Objective 2. Setting targets for market housing was considered unreasonable by the policy team who consider that such housing should be left to the market to determine. The policy encourages family size housing though and it is considered this is an appropriate approach with regards to SA Objective 2.

The RA identified for policy H5 is to produce Lambeth housing standards, adopt London Plan housing standards or use a combination of both (i.e. London Plan for internal standards and Lambeth standards for external standards (as proposed). London Plan housing standards for external open space is lower than the proposed Lambeth standards. With regards to health, it is considered that the higher standards of open space / communal gardens included in the Lambeth standards offer increased likelihood of more beneficial effects with regards to mental, emotional and physical health and wellbeing of all residents, including children and the amount of play space proposed for them in schemes. The conclusion made against SA Objective 1 with respect to overlooking is further endorsed with respect to SA Objective 2.

The RA identified for policies H8 (housing to meet specific community needs) and H9 (hostels and houses in multiple occupation) include not resisting the loss of these housing types. In terms of SA Objective 2, this alternative would result in significant adverse impacts on health in the Borough, particularly exacerbating health inequality issues.

No RA are identified for policies H1 Maximising Housing Growth, H6 Housing conversions, and H10 Gypsy and Traveller Needs.

#### Economic development policies ED1 - ED3, ED6, ED8, ED9, ED14, ED15

- 5C2.4.7 It is considered that one of the biggest influences on peoples health is employment. The draft Local Plan has a number of policies which either directly or indirectly seek to improve the economy of the Borough, get residents working and thereby create conditions that improve health and reduce inequality. Employment has a strong bearing and effect on mental health. Economic development policies (ED1 – ED3 in particular) seek to safeguard existing business use / employment generating land. and this will likely result in positive effects on mental health and wellbeing of local residents as it helps to improve access to local jobs for local people. Improved vitality and viability of town centres (policy ED6) should also result in positive effects on mental health and wellbeing, through employment opportunities, access to services and facilities, and sense of place. Policy ED15 on employment and training seeks to reduce unemployment in the Borough by supporting job opportunities and apprenticeships associated with major developments in the Borough, and provision of employment and training schemes. It is considered that these policies are likely to generate positive secondary effects in relation to health and sense of community identity and civic participation.
- Policies support the vitality and viability of town centres including shopping, leisure, food and drink, markets and entertainment which all help to maintain community spirit and social interaction and offer local employment opportunities, improving mental and emotional health and wellbeing. Policy ED8 (night time economy and food and drink uses) protects amenity of residential areas and sensitive uses, and impacts on community safety from adverse impacts arising from night time economy (e.g. noise and nuisance). It limits these uses to town centres and the Waterloo and Vauxhall Opportunity Areas. The recommendations made in the assessment against SA Objective 1 are endorsed with respect to SA Objective 2. Policy ED14 on markets provides opportunity for sale of fresh fruit and vegetables and likely increases the accessibility to affordable healthy and varied foods.
- 5C2.4.9 Policy ED9 seeks to address childhood obesity (in so far as planning can) by limiting hot food takeaways within 400m of a primary or secondary school. However this will not apply to hot food takeaways within town centres. The intent of the policy is commended. However, many schools are close to a boundary of a town centre (according to initial GIS analysis) and therefore a hot food takeaway could still locate in an area of town centre that is close to a school (under the current wording of the policy). Given the size of town centres it is considered that hot food takeaways should locate at least 400m from schools regardless of whether they are within a town centre boundary or not. Detailed GIS analysis of the location of schools relative to town centre boundaries is required to help inform the relevance and applicability of policy ED9 as currently worded. Interestingly, the policy refers to 'hot food takeaway'. This may not include establishments such as McDonalds or KFC which may be argued to fall within A3 class as a restaurant. Similarly, it would not include other ready made and served unhealthy food such as the sale of donuts or ice cream which also contributes to obesity of the population. Perhaps the policy should refer to 'fast food' and provide a definition of this. To achieve more positive effects with reference to SA Objective 2, in so far as planning is able to; it is recommended that hot food takeaways (or fast food outlets) are not supported within 400m of a school regardless of whether it is proposed within a town centre.

**Recommendation 18:** Remove the words 'Outside of town centres' from Policy ED9 and replace 'minimise' with 'contribute to reducing' in the last line of paragraph 6.29. Reconsider use of 'hot food' against 'fast food' and provide enforceable definition.

#### Reasonable Alternatives (RA)

The RA identified for policy ED1 KIBAs included not having any KIBAs; allowing schools in KIBAs; allowing housing in KIBAs; and retaining KIBAs but reviewing boundaries based on the Employment Land Review and removing the exception of schools (as permitted by UDP). In terms of health and particularly the impact employment has on people's health; it is considered important to retain employment generating land in the Borough. Allowing housing in KIBAs gives rise to conflicts in amenities / reverse sensitivity issues / bad neighbour uses which may have adverse impacts on residents' health. It also dilutes the cluster effect of KIBAs and therefore may have a detrimental effect in attracting inward investment and new businesses. Allowing schools in KIBAs may increase risk of road and pedestrian traffic incidents particularly if heavy lorries are in the surrounding KIBA area. There may also be adverse effects on health and well being of children if surrounding KIBAs involve industrial processes (noxious odours, noise, vibration etc).

The RA for policy ED2 Business uses outside of KIBAs is to allow loss of employment generating uses; not have the exception of loss for D1 uses; and increasing the length of time a site must be marketed for B1 use before allowing residential use. In terms of SA Objective 2, it is considered that not controlling loss of employment generating uses would lead to adverse impacts related to health and employment (including child poverty, fuel poverty and mental illness associated with unemployment). In some circumstances it may be beneficial for health and other reason to allow loss of employment generating landuse for a local community or cultural use (D1 use) that meets an identified local need. In terms of health it may be more beneficial to extend the length of time for marketing to ensure that the site is no longer suitable for employment generating uses, before allowing residential use into areas previously used for business or industrial uses (B1).

The RA for policy ED6 Town Centres is to not require reprovision on affordable terms for independent shop premises as part of major redevelopments. It is considered that this alterative would likely result in adverse impacts on SA Objective 2 in terms of accessing local food (particularly of different cultures), reduced social cohesion and connectedness of residents to their local centre, and adverse secondary effects associated with loss of local independent businesses.

The RA identified for policy ED8 – Night time economy and food and drink uses would be to apply clause (c) to any major or district centre rather than just Waterloo and Vauxhall Opportunity Areas. This would mean there would be less control on the number of food and drink uses in major and district centres in the Borough. A further RA identified is to allow different percentage thresholds in different parts of the Borough. However this was dismissed as being too difficult/complex and had no supporting evidence base. Another alternative is to allow a higher percentage of food and drink uses on ground floor units in primary shopping areas (i.e. increased from 25% frontages). In terms of SA Objective 2, it is considered that the proposed policy approach is likely to result in more positive effects for the borough overall than the alternative approaches however, in some cases an increase in A3 uses, particularly cafés, might provide a stronger social cohesion in the local community.

For policy ED9 – Hot food takeaways near schools the RA identified were to not have a policy on this issue at all, and to apply it in town centres. In terms of SA Objective 2, it is considered important to control hot food takeaways near schools. Further, the SA has identified that the policy should apply in town centres as most schools are located near to town centres. Similarly, it is considered that town centres are large enough for A5 uses to still locate within town centres but also be at least 400m away from primary or secondary schools. Therefore, in terms of SA Objective 2, it is considered that the RA to apply the policy within town centres would result in more positive effects with regards to health, particularly childhood obesity levels.

The RA identified for policy ED15 skills and training was to require a financial contribution from developers for training schemes. However, this was dismissed as this would make the cumulative impact of policies unviable, and too onerous for the developer. If this could be a viable requirement in future, it is considered that such a financial contribution would have a positive impact with regards to SA Objective 2.

No RAs have been identified for policies ED3 and ED14.

#### Social infrastructure policies S1 and S2

- Significant positive effects are likely to result from policies S1 (Safeguarding existing community premises) and S2 (New or improved community premises). These policies make provision for community facilities which include D1 and D2 use classes as well as other public service uses such as fire, ambulance, policing, and community safety facilities, all of which are necessary components to a healthy borough. Where new provision is proposed these will be conveniently located and accessible for their intended use, thereby seeking to reduce health inequalities. Ideally, social infrastructure should be located where there is an identified need that helps reduce health inequalities. It is considered this could be more explicitly provided for in the policy in order to better address baseline conditions of community facilities being unevenly spread across the Borough with some neighbourhoods experiencing severe shortages or useable space, while others have are under-used facilities.
- 5C2.4.11 Expansion of St Thomas's Hospital as outlined in Site Allocation 2 should also result in significant positive effects for health in the Borough.

**Recommendation 19:** reference to Policy SI(a) in paragraph 7.14 should read S2(a).

**Recommendation 20:** amend policy S2 to ensure new facilities address identified needs spatially, especially regarding health inequalities.

#### Reasonable Alternatives (RA)

No RAs have been identified for policies S1 and S2 and there have been no change in strategic approach from the adopted Core Strategy with regards to these policies.

#### Transport and communications policies T1 – T6 and T10

- 5C2.4.12 It is considered that policies T1, T2 and T3 will likely result in significant positive effects as these policies minimise the need to travel, reduce dependence on the private car and provide attractive and useable environments conducive for safe walking and cycling. These policies should help reduce congestion, air pollution, and encourage more active travel and therefore contribute to improved health (mental and physical) of the Borough. There is strong evidence that reductions in traffic to reduce air pollution are successful in improving health. Policy T2 on walking could be improved by including the word 'safe' to the last sentence of clause (c). Similarly policy T3 could be improved by provision of secure and covered cycle parking facilities. The policy provides for showers, changing facilities and lockers. In order to have more people cycling, such facilities need to be commensurate with the size of the development (or expected use). Therefore it is recommended that 'appropriate to the number of cycle parking provided' is included to the last sentence of clause (c). Similarly, second sentence of paragraph 8.11 of the supporting text should include reference to students (in addition to staff and residents cycle parking spaces). The paragraph states that cycle storage requirements are set out in policy Q13 however; this policy has more of a residential focus (see below). It is recognised however that until a critical mass of cyclists is achieved, there will be potential for accidents behaviour of all road users, especially private and commercial vehicles must improve (HIA on draft London Plan 2009), although it is equally recognised that safety features strongly in the policies.
- 5C2.4.13 Improvements to public transport infrastructure (policy T4) are proposed to address both public transport accessibility and capacity and therefore, if and when delivered,

will result in positive effects in terms of SA Objective 2 by improving access to other services and facilities and employment which will contribute to improved mental, emotional and physical health and wellbeing, as well as reduce poverty. Any improvements or new public transport infrastructure will also need to be designed to be safe, convenient and accessible for use especially by disabled, children and cyclists.

- 5C2.4.14 Policy T5 River transport contains provision for access to the River Thames which can provide a good walking, running and cycling route, as well as mental health benefits associated with access to water and open space. Any new development / addition to the riverside walk should join existing riverside walk to provide a continuous route along the river. The policy states it should be wheelchair accessible. There is uncertainty where this is from. The policy should be clear that riverside walk would need to be wheelchair accessible from the development, as well as existing riverside walk and adjoining street pattern.
- 5C2.4.15 Under policy T6, applications will be supported where they do not have unacceptable transport impacts on the environment or amenity of the area through air quality, noise and disturbance, congestion of road network and other transport modes including public transport, walking and cycling. This seeks to create an environment conducive to improved health. Clause (b) addresses impact on the capacity of the transport system. It is unclear whether all the points listed need to be met. It is recommended that the word 'and' is added to the end of the third bullet point so that developers need contribute to all points listed. It may also be appropriate to add 'for all users' to the end of the second bullet point. This would encapsulate pedestrians, cyclists, visitors, and service and delivery vehicles.
- 5C2.4.16 Health considerations have been included in policy T10 on telecommunications as there will need to be compliance with the International Commission on Non-Ionising Radiation Protection guidelines.

**Recommendation 21:** Policy T2 (c) add the word 'safe' to the last sentence: ...'and provide safe, direct and attractive routes to accommodate these flows'.

**Recommendation 22**: Policy T3 (c), included provision of secure <u>and covered</u> cycle parking facilities; and include the words 'appropriate to the number of cycle parking provided' to the end of the last sentence.

**Recommendation 23**: Paragraph 8.11 - include reference to students with regards to cycle parking spaces.

**Recommendation 24**: That the policy team review policy T5 to ensure that any new development / addition to the riverside walk results in a continuous route along the river (joined with existing riverside walkway). Also the policy should be clear that riverside walk would need to be wheelchair accessible from the development, as well as to the existing riverside walk and adjoining street pattern.

**Recommendation 25:** Clarification that all bullet points of policy T6 clause (b) should be met. Further, it is recommended that 'for all users' is added to the end of the second bullet point.

#### Reasonable Alternatives (RA)

No RAs have been identified for the Quality of Built Environment policies.

#### Environment and open space policies EN1 – EN4 and EN7

- 5C2.4.17 Policy EN1 will result in positive effects on SA Objective 2 as it seeks to protect open spaces and require major developments in areas of open space deficiency to provide on-site open space or make financial contribution to enable new open space or improvement to accessibility and quality of existing public open space. Access to green and open spaces is essential for physical and mental health. Improvement of such spaces will also encourage increased use of spaces, making them feel safer and attractive places. Policy EN2 enables access to healthy food through encouraging local food growing and production on vacant or derelict land (temporary use), housing estates and major new residential development where compatible with residential amenity. This may result in some positive effects in terms of SA Objective 2, but the policy only encourages and supports such provision; there is no requirement to provide food growing areas. It is also considered that food growing areas / features or use of innovative spaces can be appropriate in non-residential schemes too, such as some D1 class uses and other social infrastructure. It is recommended that the policy team revisit this policy in light of these comments.
- 5C2.4.18 Overall it is considered that Policy EN3 on low carbon and renewable energy will result in positive health effects as it seeks to ensure carbon emission targets as set out in the London Plan are met, and the mayor's energy hierarchy of be lean, be clean and be green is respected. Be lean measures in particular can be effective at combating fuel poverty as these relate to passive design measures (including orientation and site layout, natural ventilation and lighting, thermal mass and solar shading), active design measures (including high efficacy lighting and efficient mechanical ventilation with heat recovery), as well as how well the building is built (such as U values and air tightness). It is technically possible to exceed Building Regulation requirements (part L 2012) through demand reduction measures (i.e. be lean) alone.
- 5C2.4.19 It is considered that policy EN3 could provide a stronger emphasis on renewable energy.
- Sustainable design and construction highlights the mental health benefits of providing sustainable housing that at the same time contributes to health, for example, by providing good natural light and ventilation. Policy EN4 requires the highest standards of sustainable design and construction feasible. The intent of this policy should result in positive health benefits from improved building environments (i.e. reduce fuel poverty and illness related to damp conditions, draughts such as respiratory diseases and winter deaths). However, it is considered that the policy could be improved to maximise health benefits in terms of SA Objective 2, but also improve outcomes for SA Objectives 6 (Housing), 7 (Liveability), 8 (Built Environment), 11 (Climate Change), 12 (Water Resources), 13 (Waste) and 14 (Air Quality).
- First, while tools to measure sustainability of dwellings and non-residential buildings have been provided (Code for Sustainable Homes (CSH) and BREEAM respectively), no tool to measure or assess construction of the public realm, highways and other physical infrastructure has been offered. The Civil Engineering Environmental Quality Assessment and Awards Scheme (CEEQUAL) is a tool that aims to improve sustainability in civil engineering and public realm projects. CEEQUAL is used by project teams to assess how well they have dealt with the environmental and many social issues on their projects and provides a mechanism for having those assessments externally and independently verified and recognition gained. To ensure significant positive effects relating to the sustainability of public realm, open space and infrastructure projects; it is recommended that policy EN4 is

amended to include the CEEQUAL assessment and achievement of the 'Excellent' rating. This would help ensure that *all development* (as the policy states) does meet the highest standards of sustainable design and construction possible.

- 5C2.4.22 Second, for clarity it is considered that the second sentence of clause (b) should be amended so that applications for 'all new developments, including refurbishments, conversions and change of use' are accompanied by a CSH or BREEAM preassessment.
- 5C2.4.23 Third, it is unclear in clause (b) (i) what the policy position will be for new homes approved after April 2014 but before 2016. The CSH has mandatory credits to achieve particular levels, of which Dwelling Emission Rates (Ene1) is one. To achieve Level 4 a 25% improvement on the 2010 Building Regulations is required. To achieve Level 5, a 100% improvement on the 2010 Building Regulations is required, and Level 6 requires zero net CO2 emissions. This compares with London Plan targets as follows:
  - 2010 2013: 25% improvement on 2010 Building Regulations
  - 2013 2016: 40% improvement on 2010 Building Regulations
  - 2016 2031: zero carbon\*

\*The current definition of zero carbon is set to cover only those emissions which are within the scope of the Building Regulations.

Requiring Level 5 in 2015, while ambitious with greater environmental sustainability outcomes; it exceeds London Plan requirements (in terms of reductions in carbon emissions) and may be unfeasible for developers (particularly in the current economic climate, and for smaller developments). However, dwellings will need to be achieving zero carbon from 2016. Therefore, in order to maximise sustainability outcomes for health and other facets of sustainability and assist developers with the step change to zero carbon; it is considered that after April 2014 dwellings should achieve a high CSH Level 4 rating. As a minimum this should be the mid point of Code Level 4, which equates to 76 percentage points.

5C2.4.24 It is considered there is a discrepancy in policy EN4 between clause (a) (which seeks the highest standards of sustainable design and construction feasible) and clauses (b) (ii) which states conversions must meet or exceed BREEAM Domestic Refurbishment 'Very Good' unless it is not technically feasible or viable to do so...' and (iii) which states that 'new build non-residential development, major refurbishment of existing non-residential buildings and conversions over 500m2 floorspace should meet or exceed BREEAM 'Very Good". Achievement of 'Very Good' rating is not best practice and accordingly does not result in 'highest standards' of sustainability. Further, clause (ii) follows with 'unless it is not technically feasible or viable to do so'. It is considered that this 'out clause' would be more justified and appropriate if the required standard was achievement of 'Excellent' rating. Moreover BREEAM Domestic Refurbishment is a recent addition to the BREEAM tools and has been prepared and tested specifically for residential refurbishment projects. Of the twelve pilot projects, ten achieved a rating of 'Excellent' or higher. The remaining two achieved 'very good'. Given it is a new assessment tool and technologies for refurbishment projects may still be developing and associated costs may still be high, and taking into account the current economic climate; achievement of BREEAM Very Good as a minimum may be acceptable to begin with. However, as use of BREEAM Domestic Refurbishment becomes more commonplace incremental change for higher standards would be appropriate. Achievements of only 'Very Good' for domestic refurbishment projects for later stages of the plan period (to 2030) would not be in the interests of sustainable development or the 'highest standards of sustainable design and construction'.

- Accordingly clause (b)(ii) should be amended to be similar in format as clause (b)(i), for example by requiring BREEAM Excellent by 2016.
- 5C2.4.25 Clause (b)(ii) refers to improvements to overall energy and water efficiency of the existing building where achievement of BREEAM Domestic Refurbishment Very Good is not technically feasible or viable. The level or kind of improvement expected is not clear. It is considered that more detail is required on this; the use of targets may be appropriate. While it is important that policies are achievable and delivered; it is considered policies need also be ambitious.
- 5C2.4.26 Clause (b)(iii) should be split so that different standards apply to new build non-residential developments and refurbishment and conversion of existing non residential buildings. The BREEAM new build tool has been used in practice for many years and is not a new tool for developers. However, the BREEAM tool for refurbishments and conversions of non-residential buildings has not yet been developed to date and therefore this should be recognised in the policy. Accordingly, it is considered reasonable for new build non-residential development to achieve BREEAM Excellent and refurbishment and conversion of non-residential development achieve BREEAM Very Good. Consistent with the recommendation above for clause (b)(ii); incremental change for higher standards will be appropriate during the plan period.
- Policy EN4 also makes provision for living walls and roofs. This will contribute to health benefits by insulating buildings during winters and keeping buildings cool during hotter temperatures, and bringing nature closer to people. They also provide a number of other environmental benefits such as biodiversity, climate change adaptation and air quality. Paragraph 9.24 of supporting text states that 'the Council expects living roofs and walls to be included in all new developments where feasible and supports the retrofitting of existing buildings wherever possible'. However, it is considered that policy EN4 (c) is not very robust, in particular with use of the words 'should' and 'where feasible and appropriate to the character and context of the development'. The supporting text does not provide guidance on what this latter part means, nor does it provide examples (conservation areas or heritage although it noted that it relates to the development, and not the surrounding area). It is recommended that this is clarified by the policy team.
- 5C2.4.28 Policies EN5 Flood Risk and EN7 waste management should result in positive effects on SA Objective 2. Evidence suggests adults who experience flooding in their homes are at risk of psychological distress. Measures to mitigate flood risk are part of building community resilience. Policy EN5 seeks to mitigate effects of flooding.

#### Reasonable Alternatives (RAs)

The RA for policy EN2 is to not have a policy on food growing. It is considered this would be a lost opportunity with regards to SA Objective 2. The RA identified for policy EN3 is to provide Lambeth specific targets. However this was dismissed as there is no evidence base to support local targets. The RA for policy EN7 waste management is to allocate sites for waste management rather than indicate broad locations (as proposed). It is considered that the alternative risks blighting an area (which may in fact never be used by a waste operator) and this could have adverse impacts on local communities if pride of place and amenities are eroded.

No RAs have been identified for policies EN1 and EN4.

**Recommendation 26:** The policy team review policy EN2 to more robustly provide for community gardens / food growing areas in major residential developments (for example through use of the word 'should' rather than 'encourage'); and allow provision of food growing areas in non-residential developments where appropriate.

**Recommendation 27:** Review policy EN3 to provide stronger emphasis on provision of renewable energy in developments.

**Recommendation 28:** Amend policy EN4 to include provision of CEEQUAL 'excellent' rating for infrastructure, public realm and open spaces.

**Recommendation 29:** Amend the second sentence of policy EN4 clause (b) so that applications for 'all new developments, including refurbishments, conversions and change of use' are accompanied by CSH or BREEAM pre-assessment.

**Recommendation 30:** Policy EN4 - that after April 2014 dwellings should achieve a high CSH Level 4 rating which should be defined as a minimum as the mid point between levels 4 and 5 (i.e. 76 percentage points).

**Recommendation 31:** Policy EN4 clause (b)(ii) should be amended to incorporate incremental change for higher standards, for example by requiring BREEAM Excellent by 2016.

**Recommendation 32:** Policy EN4 clause (b)(ii) include target for energy and water efficiency improvements expected.

**Recommendation 33:** Policy EN4 clause (b)(iii) should be split so that different standards apply to new build non-residential developments ('Excellent' rating) and refurbishment and conversion of existing non residential buildings ('Very Good' rating to start with incremental change to higher standards for later stages on the plan period).

**Recommendation 34:** Policy EN4 that the policy team carefully consider policy implications of use of words 'must' and 'should'.

**Recommendation 35:** Review EN4(c) in light of supporting text paragraph 9.24. Either remove the words 'and appropriate to the character and context of the development' from the policy, or include guidance on what this means and when this might apply in the supporting text.

Quality and Built Environment policies Q1, Q2, Q10, Q11, Q14, Q15, Q25, Q26

5C2.4.29 Overall it is considered that the design policies will result in positive effects on the health of the Borough, particularly as these seek to protect amenity, including privacy, daylight and sunlight, mitigating noise, disturbance and other adverse effects that can impact on mental, emotional and physical health and wellbeing. However, there is some uncertainty in Policy Q2 Amenity. It is uncertain if clauses (ii) and (iii) apply to existing neighbours (adjacent properties) or just the new development itself. The supporting text does not provide clear guidance on this. Privacy and outlook of

adjacent (rather than just adjoining) properties are important elements of amenity, in particular where tall buildings are proposed. Accordingly, it is recommended that clause (ii) is amended to address this, for example: 'an acceptable standard of privacy results...' or 'acceptable standards of privacy are provided...'. Similarly clause (iii) may benefit from a similar amendment: 'an adequate outlook results...' or alternatively 'adequate outlooks are provided...'. Clause (iv) suggests a development on a site need only consider daylight and sunlight on 'existing and adjoining property' which would imply that this wouldn't apply to vacant sites. In other words, the value of including the word 'existing' is unclear. Finally, it is recommended that clause (vi) is amended to read: '...does not cause unacceptable noise or disturbance through its operation.'

- 5C2.4.30 In line with Recommendation 24 above on policy T5 to ensure a continuous riverside walkway, it is further recommended that clause (iii) of policy Q25 River Thames is also amended to include the word 'continuous'.
- 5C2.4.31 The draft Local Plan policies do not appear to favour dual aspect units or a presumption against north facing units although this design consideration is included in some site allocations. While it is noted this is mentioned in the Housing Development and House Conversions SPD and London Housing Design Guide; it is recommended this is reviewed by the policy team for inclusion in Local Plan. (Lifetime Homes standards are mentioned in these documents yet still provided for in the Local Plan.)
- 5C2.4.32 Policy Q13 on refuse and recycling storage may benefit from referencing 'public health' although this is encapsulated in clause vi (be secure and safe). It is recommended clause (a) is amended as follows: 'In order to protect visual and residential amenity and public health the council will expect all refuse and recycling storage to:...'

**Recommendation 36:** That Policy Q2, clauses (ii) and (iii) protect both amenity of the development proposed and that of existing adjacent properties. Specifically clause (ii) should be amended to 'an acceptable standard of privacy results...' or alternatively, 'acceptable standards of privacy are provided...' and clause (iii) should be amended to 'an adequate outlook results...' or alternatively 'adequate outlooks are provided...'.

**Recommendation 37:** Review the purpose and intent of the word 'existing' in clause (iv) of Policy Q2. It should be clear that the clause applies to vacant adjoining properties also.

**Recommendation 38:** Clause (vi) policy Q2 is amended to read: '...does not cause unacceptable noise or disturbance through its operation.'

**Recommendation 39:** Policy Q25 clause (iii) is amended as follows: maintain and create publicly accessible spaces and routes along the river that provide for a continuous riverside walkway.

**Recommendation 175:** Second sentence of clause (a) Policy Q13 is amended as follows: In order to protect visual and residential amenity <u>and public health</u> the council will expect all refuse and recycling storage to:...'

#### Places and Neighbourhoods Policies PN1 - PN10

5C2.4.32 In combination with other Local Plan policies, it is generally considered that the Places and Neighbourhoods policies (PN1 - PN10) should result in positive effects in relation to SA Objective 2. In particular policy PN 1 on Waterloo will result in significant positive effects with the creation of a new primary care centre in the wider Waterloo area, as well as support for development strategies associated with St Thomas's Hospital and Kings College. Given the level of development proposed for Vauxhall, it is considered that policy PN2 for Vauxhall would benefit by making specific provision for healthcare in this area. It is noted that community uses are provided for but a more specific mention of healthcare facilities might be more appropriate, Recommendations 12 to 14 identified in analysis of SA Objective 1 are further endorsed with reference to SA Objective 2. In light of policy ED9, the new primary school (proposed as part of the Clapham Park housing estate regeneration project) should not be located within 400m of the Clapham town centre boundary. It is unclear what is meant by 'supporting enhancements to the public realm of the town centre to improve vehicle movements (Policy PN5(b)). There is strong evidence that suggests interventions to change traffic conditions (such as cutting speed limits) reduce road accidents, and that reductions in traffic to reduce air pollution are successful in improving health. The supporting text should reflect this. Reducing dominance of traffic (as the supporting text refers) could be interpreted (together with the current wording of policy PN5(b)) to mean reducing the number of parked vehicles. Policies PN1, PN2, PN3, PN4 and PN8 promote mixed use developments and tall buildings. High rise residential tower blocks do not necessarily create neighbourliness and are not good for all residents. Literature suggests high rises are less satisfactory than other housing, in particular for children, as social relations are more impersonal, increased fear of crime and may contribute to suicides. High rise housing is more satisfactory for residents when they are more expensive and people have chosen to live there. Concentrations of high rise office accommodation in mixed use residential schemes has the potential to leave space empty for parts of the week which may isolate residents from local services and amenities as well as social interaction. An appropriate balance between uses will need to be achieved to avoid adverse impacts on health and wellbeing. It is recommended that the Local Plan contain policy requiring a Health Impact Assessment for all major developments in the Borough.

**Recommendation 40:** Policy PN2 for Vauxhall may benefit from making specific provision for healthcare in this area (in addition to Annex 2).

**Recommendation 41:** Policy PN5 – review supporting text to provide explicit meaning for clause (b) particularly with reference to 'improve vehicle movements'.

**Recommendation 176:** That the Local Plan contain policy that requires a Health Impact Assessment of all major developments in the Borough.

#### 5C2.5 Assessment of Sites

## Likely significant effects of implementing Site Allocations, taking into account mitigation

All sites in Table 14 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 2.

#### Table 13: Significance criteria for SA Objective 2: Health

#### Positive contribution to key determinants of health like decent housing, jobs, good air quality, reduced crime.

- Site specific allocations: no identified air quality or noise issues.
- Promotes good access to health services.
- Site specific housing allocations: located within 30 minutes travelling time of GP surgeries and hospitals.
- · Tackles poverty and social exclusion.
- Promotes active travel (walking and cycling) and healthy lifestyles.

#### Negative

- Negative contribution to key determinants of health like decent housing, jobs, good air quality, reduced crime.
- Site specific allocations: identified air quality or noise issues.
- Worsens access to health services.
- Site specific housing allocations: located more than 30 minutes travelling time of GP surgeries and hospitals.
- Worsens poverty and social exclusion.
- Promotes unsustainable travel patterns (like private car use) and dispersed uses.
- May worsen road safety.

<b>TAE</b> # 1	SILE 14: ASSESSMENT OF SITE Site Land north and south of and including 10 Royal Street (Founders Place)	Strengths - Preferred use for the site is health use for expansion of St Thomas's Hospital to provide clinical and ancillary hospital uses, and replacement of affordable housing - Public transport accessibility is exceptional and the site contributes positively to active travel and healthy lifestyles	Weaknesses - the site abuts railway tracks so there may be some noise effects	Potential Mitigation - redesign of the site should take into account the railway tracks and the use of the site and associated needs
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	- relatively good levels of public transport accessibility -preferred use is for education use which will reduce need to travel for nearby parents and students - tackles social exclusion (allowing children to attend a school in their local area)	- As the front part of the site is a former petrol station there may be contaminated soils and/or materials on the site - site is within 400m of Brixton Town Centre boundary (policy ED9 would not apply as currently worded)	- Appropriate measures to avoid any adverse health effects associated with former use of the site as a petrol station.
3	Vale Street Depot, Vale Street SE27	<ul> <li>preferred use of site is education or housing with retention of the reuse and recycling centre</li> <li>tackles social exclusion (allowing children to attend a school in their local area)</li> <li>policy seeks to protect amenity of neighbouring residents</li> </ul>	- public transport accessibility is very poor and may result in increased vehicle journeys by parents dropping kids off and/or picking them up from school - potential safety issues for children with dual use of site as education and reuse /recycling centre which may result in high traffic movements to and from the site during all hours of the day.	<ul> <li>Early integrated design is recommended for the two different uses to avoid safety issues of the two different land uses on the one site.</li> <li>Compliance with other relevant Local Plan policies (e.g. travel plans)</li> </ul>
4	Elizabeth House, York Road SE1	<ul> <li>preferred use is positive contribution to key determinants of health as includes residential, and employment (office) promotes active travel</li> <li>no identified air quality or noise issues</li> <li>provision of a new city square</li> <li>located within 30 minutes travelling time of a hospital</li> <li>public transport accessibility level is exceptional</li> </ul>		
5	Shell Centre, 2-8 York Road SE1	<ul> <li>preferred use is positive contribution to key determinants of health as includes affordable housing, sport and leisure, community facilities</li> </ul>		

		and employment (office) - public transport accessibility level is exceptional - located within 30 minutes travelling time of a hospital - no identified air quality or noise issues		
6	Waterloo Station, Waterloo Road SE1	<ul> <li>preferred use is positive contribution to key determinants of health as includes public transport improvements and employment</li> <li>public transport accessibility level is exceptional</li> <li>located within 30 minutes travelling time of a hospital</li> <li>no identified air quality or noise issues</li> <li>promotes active travel</li> </ul>		
7	Cornwall Road Bus Garage, Cornwall Road SE1	- preferred use is positive contribution to key determinants of health as includes residential and commercial (employment) - public transport accessibility level is exceptional - located within 30 minutes travelling time of a hospital	<ul> <li>noise and disturbance issues may arise if the replacement bus garage is provided on-site along with residential and commercial activities</li> </ul>	- Compliance with other Local Plan policies (in particular those addressing amenity)
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	<ul> <li>preferred use is positive contribution to key determinants of health as includes residential and commercial (employment)</li> <li>public transport accessibility level is exceptional</li> <li>located within 30 minutes travelling time of a hospital</li> <li>policy seeks to make sure that both existing and new residential amenity is protected and new dwellings are located away from the viaduct</li> </ul>	<ul> <li>noise and disturbance issues may arise with the retention of an operational fire station along with residential and commercial activities which can lead to adverse mental health and wellbeing</li> </ul>	- Compliance with other Local Plan policies (in particular those addressing amenity)
9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	<ul> <li>preferred use is positive contribution to key determinants of health as includes residential and employment, with potential for new primary school</li> <li>public transport accessibility level is exceptional</li> <li>located within 30 minutes travelling time of a hospital</li> <li>site allocation design principles protect the amenity of existing residential development and ensures amenity of new residential development is protected from the noise, pollution and vibration from the railway viaduct</li> <li>promoted active travel and healthy lifestyles</li> <li>tackles social exclusion (particularly if the primary school is delivered as it will enable children of Vauxhall area to attend a local school)</li> </ul>	- identified noise issues	- Compliance with other Local Plan policies (in particular those addressing amenity)
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east	-preferred use is positive contribution to key determinants of health as includes residential, community uses and employment - public transport accessibility level is exceptional - located within 30 minutes travelling time of a hospital - site allocation design principles protect the amenity of new		- Compliance with other Local Plan policies (in particular those addressing amenity)

	SW8	residential development from the noise, pollution and vibration of the railway viaduct		
11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)	<ul> <li>promoted active travel and healthy lifestyles</li> <li>preferred use is positive contribution to key determinants of health as includes town centre led development and residential, and employment</li> <li>public transport accessibility level is exceptional</li> <li>located within 30 minutes travelling time of a hospital</li> <li>promoted active travel and healthy lifestyles</li> </ul>	- possible noise and pollution impacts on residential amenity in particular due to busy traffic junction	- Compliance with other Local Plan policies (in particular those addressing amenity)
12	Somerleyton Road SW9	-preferred use is positive contribution to key determinants of health as includes residential, employment, community facilities, social enterprise and open space - tackles poverty and social exclusion - site allocation design principles protect amenity of existing residential developments and ensures any new dwellings are dual aspect		
13	Popes Road SW9	-preferred use is positive contribution to key determinants of health as includes residential, employment, community facilities, leisure and cycle parking - tackles poverty and social exclusion - located within 30 minutes travelling time of a hospital - promoted active travel and healthy lifestyles	<ul><li>preferred use of site is to include a car park</li><li>associated air quality issues</li></ul>	- Compliance with other relevant Local Plan policies
14	Brixton Central (between the viaducts) SW9	<ul> <li>provision of market, food and drink, community, leisure and recreation, retail uses for social inclusion and health benefits</li> <li>public transport accessibility level is exceptional</li> <li>located within 30 minutes travelling time of a hospital</li> <li>promotes sustainable travel</li> </ul>	- food and drink may not necessarily be healthy	
15	SW2 Enterprise Centre	-preferred use is positive contribution to key determinants of health as includes residential, employment, community facilities and civic uses - public transport accessibility level is exceptional - located within 30 minutes travelling time of a hospital		
16	260 – 367 Norwood Road SE27	-preferred use is positive contribution to key determinants of health as includes residential, access to food (supermarket) community facilities, and some employment and new public square - public transport accessibility is very good - tackles poverty and social exclusion - promotes sustainable transport		

#### 5C2.6 Summary of Local Plan policies and site allocations

Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives and, it is likely that the Local Plan will have a positive effect on the existing baseline and in improving conditions and services that engender good health and reduce health inequalities.

Table 15: Summa Assessment of effects of draft Local Plan on SA objective 2	ary assess Score (withou t recom mendat ions)	ment of eff Score (with recom mendat ions)	ects of draft Local Plan on health objective Justification of Score	Timescale and probability	Permanent or temporary
Promoting a healthy borough with better healthcare services, reduced health inequalities and by reducing the causes of ill health	+/?	++	Health is influenced by a wide range of factors, many of which are beyond the remit of a Local Plan. However, to the extent that local planning policy can play a part, it is considered that overall the proposed Local Plan will have significant positive effects on the health objective and existing baseline conditions, in particular addressing homelessness, overcrowding, mixed housing sizes, affordability and accessibility. It is considered that the Local Plan policies (provided SA recommendations are incorporated) will make a significant contribution to, and appropriately address, the sustainability issues pertinent to Health and Well Being (and Equalities and Accessibility) for the Borough outlined in Table 3.  Generally, it is considered that the site allocations are well located to result in significant positive effects on health and wellbeing. Most allocations include public realm improvements which should help promote physical activity in areas. Issues affecting residential amenity have been identified arising from multifunctional use of sites (for example fire station, bus station) or proximity to railway viaduct. However, appropriate design and construction will mitigate such adverse effects on amenity. The sites proposed for new schools may increase vehicles journeys associated with school drop-off and pick up, although the school travel plan will address this.	Improvements in terms of providing additional housing, attracting and supporting employment and business investment, enabling local provision of health services, access to open space and enabling open space in areas of current open space deficiency, and public transport are only likely to be seen in the medium term. To reflect in actual health and inequality statistics will likely be a long term measure.	Permanent

#### 5C2.7 Recommendations for monitoring likely significant effects

- 5C2.7.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - Number of planning permissions granted or completed for community, religious, leisure or health facilities in the borough
  - Life expectancy
  - Deaths from heart disease less than 75 years
  - Amount of open space per 1000 population
  - Percentage of dwellings achieving Code for Sustainable Homes level 4 or higher and non-residential buildings achieving BREEAM Excellent
  - Percentage of homelessness in the Borough
  - Provision of childcare places per 1000 under 5's
  - New child play spaces created in completed residential developments
  - Child obesity levels.

#### 5C3.0 ACCESS AND SERVICES

- 5C3.0.1 This section of the SA relates to the sustainability performance of the Draft Local Plan against:
  - Objective 3: Create an environment that is accessible to and fully inclusive for all people including the elderly and disabled and improve accessibility to key services and facilities.
- 5C3.0.2 To achieve this objective, plan policies should provide access for all regardless of age, gender, disability, race or faith to services jobs, leisure and amenities near to home and reducing the need to travel.

#### 5C3.1 Relevant policy objectives

#### National Level

5C3.1.1 Accessibility is incorporated into a number of policies of the *National Plan Policy Framework 2012*. For example paragraph 38 states the large scale residential development should promote a mix of uses in order to undertake day-to-day activities including work on site. Key facilities such as primary schools and local shops should be located within walking distance of most properties where practical. Paragraph 35 makes reference to considering the needs of people with disabilities by all modes of transport.

#### Regional Level

5C3.1.2 A key theme of the *London Plan 2011* is that London and its infrastructure should be accessible and inclusive to all. A number of policies address accessibility. For example, policy 3.16 of the *London Plan (2011)* on social infrastructure states that facilities (such as education, health, leisure, community and places of worship) should be accessible to all sections of the community (including disabled and older people) and be located within easy reach by walking, cycling and public transport. Wherever possible, the multiple use of premises should be encouraged.

#### Local Level

5C3.1.3 The Lambeth Local Implementation Plan 2011 includes a range of measures to improve accessibility, for example improving the walking and public realm environment for people with disabilities by introducing adequate dropped kerbs and tactile paving across the borough; removing redundant street furniture and obstructive bollards and rationalising the amount of street furniture across the borough; and re-lay crossovers and uneven paving.

#### 5C3.2 Baseline conditions and existing issues

- 5C3.2.1 Similar to other inner London boroughs, Lambeth has a young age profile consisting of many working age people, rather than large numbers of children and teenagers (0-19 year olds represent 20.8% of the population and 53.6% of residents are aged 20-44 years). Lambeth is in the top five districts in the country for people in this age group (Census 2011). This large working age group is likely because Lambeth is a destination for many young working age migrants. Lambeth's older population (aged 60+) is projected to grow by 46% in the next 20 years (2011-31), compared to a 17% growth across the whole population (State of Borough 2011).
- 5C3.2.2 The number of those aged over 85 is expected to increase which will significantly increase age-related long term conditions and demand for care services. This

includes some people with enduring mental health needs who will become part of the ageing population, with particular housing needs (APH 07/08) (LIP 2011).

5C3.2.3 Table 16 below provides predicted numbers of disabled people in 2011 according to the Department of Health *PANSI* projections (State of the Borough 2011).

Table 16: Disabilities in Lambeth

Description of disability	Lambeth	Lambeth %	London
	no.		%
Physical Disabilities (18-64 year olds)			
Moderate physical disability	13,391	6.4	7.0
Serious physical disability	3,423	1.6	1.9
Serious visual impairment	137	0.1	1.9
Moderate or severe hearing impairment	5,082	2.4	3.0
Profound hearing impairment or deaf	38	0.0	0.0
Males with a physical disability and permanently unable to work	3,983	3.8	2.1
Females with a physical disability and permanently unable to work	2,577	2.4	1.4
Mental Disabilities (18-64 year olds)			
Common mental disorder	33,446	15.9	16.1
Antisocial personality disorder	761	0.4	0.4
Psychotic disorder	821	0.4	0.4

- 5C3.2.4 Section 4 and Table 3 of the Report provides detail on public transport accessibility in the Borough.
- 5C3.2.5 Under the Department for Transport 'Access for All' programme, lifts have been installed at Herne Hill, Streatham Common and Streatham Hill Railway stations. Lifts are also proposed at Vauxhall and Waterloo stations. Lift installation at Vauxhall station is due for completion in 2014. Lift installation at Waterloo station is unlikely during the LTP timeframe due to funding constraints.
- 5C3.2.6 The Lambeth resident's survey (2011) for disabled residents and those with long term illness found that similar to older people; there is a longer term trend of disabled residents being less likely to use all cultural services<sup>1</sup>. Further research was undertaken to explore the reasons underlying this (which included not feeling welcome and comfortable in leisure centres, poor access and lack of awareness about available discounts).
- 5C3.2.7 There are 1.54 hectares of unrestricted open space in Lambeth per 1,000 population, although access is unevenly spread and particularly limited in the north of the borough. Lambeth contains two Areas of Deficiency for Access to Nature for London (AODs) covering approximately 40% of the borough (see Figure 2). Lambeth has two London Priority Opportunity Sites for reducing AODs (Kennington Park and Norwood Park), and five Priority Sites for improving access to nature (Archbishop's Park, Brockwell Park, Myatt's Fields Park, Rush Common, Waterloo Millennium Green).
- 5C3.2.8 Open space provision for residents in the Borough includes 228 open spaces within Lambeth above 0.2ha in size and 15 further sites in adjacent Boroughs, accessible to the population of Lambeth (Open Space Strategy 2004).

<sup>&</sup>lt;sup>1</sup> Disabled residents are less likely to use leisure and sports facilities (20% vs 27%) and parks and open spaces (39% vs 55%). They are more likely to be concerned about not enough being done for older people (24% vs 11%), and less likely to be concerned about pollution of the environment (7% vs 10%) and public transport (3% vs 6%).

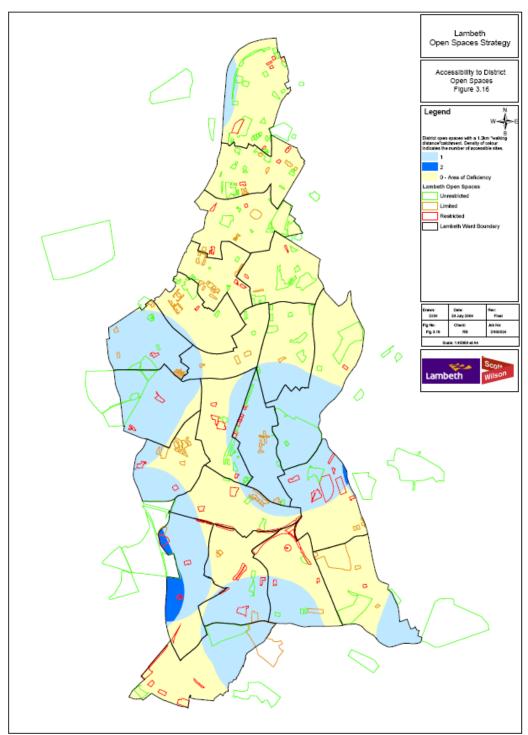


Figure 2: Areas of deficiency for access to nature

5C3.2.9 Lambeth currently offers a good range of play facilities but improvement to quality is required in some cases. A recent audit also highlighted geographical disparity in access to play across the borough, with a particular lack of facilities in the south of the Borough, in West Norwood and Streatham (Infrastructure Programmes 2010). As population increases, access to quality play provision will become an increasing priority across the Borough as a whole.

- 5C3.2.10 There is already a wide range of community facilities across Lambeth including parks, open spaces, play areas, allotments, Customer Centres, community centres, day care centres, nurseries, Children's Centres, youth centre, local schools with extended opening hours, faith buildings, libraries, leisure centres, pubs, cafes and local shops. However, coverage is currently unevenly spread across the Borough, with some neighbourhoods experiencing severe shortages of usable space, while others apparently have too many under-used facilities.
- 5C3.2.11 The number of school places in the Borough is currently insufficient to meet future demand, both at secondary and primary level. The Council has had to add additional temporary classrooms each year, which is an unsustainable position. More land and funding are required to build additional schools to meet projected future demand over the next ten years.

#### 5C3.3 Likely evolution without the Plan

5C3.3.1 In the absence of the new Local Plan, reliance would be had on National and London Plan policies. However, there would be a high risk that local context would be lost and the focus on specific areas requiring improved accessibility (for example, improved transport accessibility east to west of the Borough, and school places) may diminish.

#### 5C3.4 Assessment of Policies

## Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C3.4.1 The main policies relevant to achievement of the SA Objective are:

D1 - Delivery and monitoring

D2 – Presumption in favour of sustainable

development

D3 - Infrastructure

D4 – Planning obligations

H3 - Safeguarding existing housing

H2 - Delivering affordable housing

H5 - Housing standards

H6 – House conversions

H7 – Student housing

H8 – Housing to meet specific community

needs

H9 - Hostels and houses in multiple occupation

H10 - Gypsy and Traveller needs

ED6 - Town centres

ED8 – Night-time economy and food and drink

uses

ED11 - Loss of retail uses (A class) outside

town centres

ED13 - Hotels and other visitor

accommodation

SI1 – Safeguarding existing community

facilities

SI2 - New or improved community facilities

SI3 - Schools

T1 - Sustainable travel

T2 – Walking

T3 - Cycling

T4 – Public transport infrastructure

T5 – River transport

T6 – Assessing impacts of development on

transport capacity

T7 - Parking

T9 – Mini-cabs, taxis and private hire vehicles

EN1 - Open Space

EN2 - Local food growing and production

Q1 – Access for disabled people Q7 – Urban design / public realm Q17 – Shop fronts and signage

Q25 - River Thames

PN1 – Waterloo

PN2 - Vauxhall

PN3 – Brixton

PN4 - Streatham

PN5 – Clapham PN6 – Stockwell

PN7 - Oval

PN8 - West Norwood / Tulse Hill

PN9 - Herne Hill

PN10 - Loughborough Junction

#### Delivery and monitoring policies D1 – D4

Policies D1- D4 will contribute towards the attainment of SA Objective 3 through working with a range of partners, delivering regeneration defined in Opportunity Area Planning Frameworks and local areas master-plans, including promotion and maintenance of mixed, balanced and diverse communities, ensuring maximum accessibility for disabled people and child friendly environments. The Council will work with applicants to secure development that improves the economic, social and environmental conditions in Lambeth that result in inclusivity of the Borough. Section 106 funding will provide or fund local improvements to infrastructure, including access to facilities.

#### Housing policies H2, H3 and H5 - H10

- 5C3.4.3 It is considered that the housing policies will result in positive effects on SA Objective 3. Policy H2 seeks to provide affordable housing and policy H3 seeks to safeguard existing housing (including affordable), both of which will provide increased accessibility to housing. Policy H5 will result in significant positive effects as it makes provision for 'Lifetime Homes' and wheelchair accessible units which will allow older people to remain in their homes as their mobility and health changes. Recommendation 16 identified in SA Objective 2 of amending clause (a)(ii) to ensure at least ten percent of units as wheelchair accessible is further endorsed with respect to SA Objective 3. It is noted that policy ED13 for visitor accommodation requires 'at least 10 percent of new provision to be wheelchair accessible' (consistent with London Plan policy). Policy H5 also makes good provision for outdoor amenity space in residential developments and children's play space. It is unclear whether the 30m2 of external amenity space for new houses should be private or not. Additionally, recommendation 17 made in SA Objective 2 is further endorsed against SA Objective 3.
- Policy H7 is on student housing and clause (a) (v) states: 'is located in an area with good public transport access, and access to local shops, workplaces, services and community facilities'. It is unclear how 'good public transport access' will be defined. Similarly, 'access to local shops...' by comparison may suggest that the access need not be 'good'. It is recommended that clause (v) is amended as follows:
  - (v) 'Is located in an area with good public transport access (PTAL of 4 or more), and easy access to local shops, workplaces, services and community facilities'.
  - Alternatively, good public transport access could be defined in the supporting text as PTAL of 4 or more (as it somewhat is in supporting text of policy ED13).
- 5C3.4.5 It is considered that policy H8 will result in significant positive effects for SA Objective 3. It aims to provide suitably designed and located housing options for vulnerable groups, and contribute to creating mixed, balanced and inclusive communities. Similarly, policy H9 seeks to be fully inclusive by providing for new hostels and houses in multiple occupations.
- 5C3.4.6 In order to achieve housing targets and maintain housing for all needs in the Borough, it is recommended that clause (b) (ii) of Policy H8 and clause (b) (iii) of Policy H9 are amended to include '...on site or elsewhere *in the Borough*.'
- 5C3.4.7 Policy H10 provides for gypsy and traveller needs. While this policy aims to result in positive effects for this group; any new site identified would need to be situated 'within a reasonable distance of local shops, services and community facilities...'. It is unclear how a 'reasonable distance' would be defined, and the supporting text does not provide further guidance on this. Accordingly it is recommended that the

supporting text makes provision of this.

**Recommendation 43:** Policy H5 – clarify whether the 30m2 of external amenity space for new houses should be private or not.

**Recommendation 44:** Amend Policy H7 (a) (v) as follows 'Is located in an area with good public transport access (*PTAL of 4 or more*), and *easy* access to local shops, workplaces, services and community facilities'.

**Recommendation 45:** Amend policies H8 (b) (ii) and H9 (b) (iii) so that existing accommodation is re-provided...'on site or elsewhere within the Borough'.

**Recommendation 46:** Policy H10 supporting text – provide guidance on how 'reasonable distance' would be defined.

#### Reasonable Alternatives (RAs):

The RAs identified for policy H2 Affordable Housing include always requiring affordable housing on site even if this means accepting a lower proportion (based on feasibility); always allowing affordable housing offsite; clearly defined criteria as to when off site would be allowed (proposed approach); and/or payment in lieu in exceptional circumstances to feed into existing stock of affordable housing (proposed approach). There were also alternatives considered relating to the percentage of affordable housing required (i.e. a lower threshold); varying the threshold across the Borough and not requiring affordable housing provision or payment on sites providing less than 10 units. In terms of SA Objective 3 it is considered that varying the percentage threshold for different parts of the Borough or the other alternative of always allowing affordable housing offsite may not result in best effect for an environment that is fully inclusive. In addition the Viability Assessment does not support this approach. It is considered that always requiring affordable housing onsite (even if this reduced the amount) limits flexibility of the policy and therefore could limit accessibility to affordable housing. Requiring a lower percentage threshold (for example 30% rather than the proposed 50%) effectively reduces the target for developers and will result in less affordable housing being delivered in the Borough.

The RAs identified for policy H3 Safeguarding existing housing is to not allow exceptional loss of residential units for nursery or childcare use. Provision of local nursery or childcare can provide more accessibility to parents of these key services and facilities, particularly in helping parents with their work/life balance. It is therefore considered that the alternative of not allowing in exceptional circumstances the loss of residential housing for childcare would likely result in some adverse impacts for local communities with regards to SA Objective 3.

The RAs identified for policy H5 are to produce Lambeth housing standards, adopt London Plan housing standards or use a combination of both (i.e. London Plan for internal standards and Lambeth standards for external standards (as proposed). London Plan housing standards for external open space is lower than the proposed Lambeth standards. With regards to SA Objective 3, it is considered that the higher standards of open space / communal gardens included in the Lambeth standards offer increased likelihood of accessibility to open space and children's play areas.

The RAs for policy H7 student housing include capping student housing levels when certain levels are met in certain areas; and setting a cap on student housing in Lambeth as a whole. Depending on the level of the cap; it is considered that these alternatives may not be conducive to creating an environment that is fully inclusive with respect to students.

The RA identified for policies H8 (housing to meet specific community needs) and H9 (hostels and houses in multiple occupation) include not resisting the loss of these housing types. In terms of SA Objective 3, this alternative would result in significant adverse impacts on accessibility and inclusiveness for all people, particularly the elderly and disabled in the Borough, particularly exacerbating health inequality issues and limiting housing options.

There are no identified RAs for policies H6 and H10.

#### Economic Development policies ED6, ED8, ED11, ED13

Policy ED6 supports vitality and viability of Lambeth town centres including safeguarding local shops and other local services to meet community need within neighbourhoods. Food and drink uses (policy ED8) accommodating pavements will need to consider accessibility by arranging such use so as not to be a hazard to disabled and older people and families with small children. Policy ED11 seeks to maintain access to retail premises by supporting change of use from A class use if there is a centre within reasonable walking distance (defined as around 400 metres). Policy ED13 on visitor accommodation is commended, particularly clause (b) on accessibility and inclusion; however use of the word 'should' is noted compared to clause (a) which uses the word 'must'.

#### Reasonable Alternatives (RAs)

The RA for policy ED6 Town Centres is to not require reprovision on affordable terms for independent shop premises as part of major redevelopments. It is considered that this alterative would likely result in adverse impacts on SA Objective 3 in terms of creating an environment whereby all services and facilities (including small independent shops and services) are accessible to all members of the community. Town centres usually have good transport links and it is therefore preferable that small independent shops fulfilling local needs are provided in such centres.

The RA identified for policy ED8 – Night time economy and food and drink uses would be to apply clause (c) to any major or district centre rather than just Waterloo and Vauxhall Opportunity Areas. This would mean there would be less control on the number of food and drink uses in major and district centres in the Borough. In terms of SA Objective 3, this may limit the range of services available in the town centres. A further RA identified is to allow different percentage thresholds in different parts of the Borough. However this was dismissed as being too difficult/complex and had no supporting evidence base. Another alternative is to allow a higher percentage of food and drink uses on ground floor units in primary shopping areas (i.e. increased from 25% frontages). In terms of SA Objective 3, it is considered that the proposed policy approach is likely to result in more positive effects for the borough overall than the alternative approaches.

#### Social Infrastructure policies S1 - S3

Overall it is considered that Policies S1 (safeguarding existing community premises), S2 (new or improved community premises) and S3 (schools) will likely result in positive effects on the attainment of SA Objective 3. To augment positive effects it is recommended that policy S2 (a)(i) is amended as follows: 'the site or buildings are appropriate for their intended use and are fully inclusive and accessible to the community;'. In terms of policy S3, there may be some benefit of cross referencing clause (b) (which refers to loss of existing residential accommodation in C2 or C3 classes) with policy H8 which provides for housing to meet specific community needs. Recommendation 20 from SA Objective 2 on providing infrastructure to meet identified needs spatially is further endorsed against SA Objective 3.

**Recommendation 47:** That policy S2(a)(i) is amended as follows: 'the site or buildings are appropriate for their intended use *and are fully inclusive* and accessible to the community;'.

**Recommendation 48:** That the policy team review the benefit of cross referencing policy S3(b) with policy H8.

#### Reasonable Alternatives (RAs)

No RA have been identified for policies S1 and S2 and there have been no change in strategic approach from the adopted Core Strategy with regards to these policies. The RA identified for policy S3 schools is to allow schools in KIBAs. Dependent upon the location of KIBAs to residential areas, this alternative may in some circumstances improve accessibility to schools for parents and school children.

#### Transport policies T1 – T7 & T9

- 5C3.4.10 Generally, it is considered that the transport policies will result in significant positive effects on providing an environment that is accessible to and fully inclusive for all people, improve accessibility to key services and facilities, and reduce the need to travel. New public transport infrastructure to address low levels of accessibility in some areas of the Borough, and improvements to existing infrastructure to be more accessible for use by disabled people and young families will likely be long term achievements, and rely on securing significant levels of funding. Accordingly deliverability for some projects (in particular those not listed in the Infrastructure Schedule, and those listed but with unknown funding) will likely be a barrier to some extent, at least in the short to medium term, in best achieving SA Objective 3 and it is uncertain whether such infrastructure will keep pace with expected growth.
- 5C3.4.11 Recommendation 24 on policy T5(d) and recommendation 5 on policy T6 (b) identified in appraisal of SA Objective 2 are further endorsed against SA Objective 3.

#### Reasonable Alternatives (RAs)

No RAs have been identified for the transport policies except for parking policy T7 whereby the alternative was to devise our own parking standards rather than rely of London Plan parking standards. Any effect of this alternative on SA Objective 3 is considered to be de minimis.

#### Environment and green infrastructure policies EN1 and EN2

5C3.4.12 It is considered that policies EN1 and EN2 should result in positive effects on SA Objective 3 as they seek to improve access to open space and healthy food. Recommendation 26 on Policy EN2 made in SA Objective 2 is further endorsed under SA Objective 3. It is recommended that policy EN1 (a) (iii) is amended to

#### Reasonable Alternatives (RAs)

The RA for policy EN2 is to not have a policy on food growing. It is considered this would reduce opportunity to access locally grown food.

'public toilets'

#### Quality of the Built Environment policies Q1, Q7, Q17, Q25

- 5C3.4.13 Policy Q1 is an important policy in terms of SA Objective 3. It is considered that the supporting text at least should be amended to improve outcomes and interpretation of the policy as follows:
  - 'The Council will expect applicants to use documents such as Planning and Access for Disabled People (DCLG) 2006 and CABE's 'The principles of inclusive design', 2006 or any relevant updated replacement to inform their design approach and proposals.'
- 5C3.4.14 Policy Q7 on the urban design of public realm could be strengthened in terms of SA Objective 3 by adding 'for all users' to the end of clause (iii).
- 5C3.4.15 Sometimes shop fronts and entrances can be a barrier to disabled people, the elderly and people with pushchairs particularly those within historic buildings. It is considered that policy Q17, shop fronts, somewhat provides for these groups by clauses (iv) 'adequate entrance doors' and clause (vi) 'have level entrances where possible'. However, coupled with other Local Plan policies, in particular policy Q1, significant positive effects for accessibility and inclusiveness should result.
- 5C3.4.16 It is further recommended that policy Q25 makes provision for an accessible continuous riverside walkway.

Recommendation 50: add 'for all users' to the end of clause (iii) Policy Q7.

**Recommendation 51:** amend supporting text of policy Q1 as follows: 'The Council will expect applicants to use documents such as Planning and Access for Disabled People (DCLG) 2006 and CABE's 'The principles of inclusive design', 2006 *or any relevant updated replacement* to inform their design approach and proposals.'

#### Places and neighbourhoods policies PN1 – PN10

5C3.4.17 In combination with other Local Plan policies, it is generally considered that the Places and Neighbourhoods policies (PN1 – PN10) should result in significant positive effects in relation to SA Objective 3. This is particularly so because most of the major places and neighbourhoods seek mixed used development (e.g. Vauxhall, Waterloo, Brixton) and all policies seek public realm improvements such as linkages, permeability and connectivity as well as public transport accessibility and capacity improvements.

#### 5C3.5 ASSESSMENT OF SITES

## Likely significant effects of implementing Site Allocations, taking into account mitigation

All sites in Table 18 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 3.

### Table 17: Significance criteria for SA Objective 3: Access and Services

### Provides new community services and facilities

- Provides new community services and facilities in areas of need or improves existing access to such services and facilities.
- Promotes mixed use development.
- Site specific allocations: good accessibility judged as being located within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes of key services (schools, GPs, hospitals, food shops, banking facilities and post office).
- · Supports existing town and local centres.

#### legative

- Worsens existing access to range of community services and facilities.
- Poor provision of services and facilities in new development.
- Site specific allocations: located more than 20 minutes of door-to-door journey time by public transport, walk, or cycle modes of key services (schools, GPs, hospitals, food shops, banking facilities and post office)..
- · Undermines existing town or local centres.

TA #	BLE 18: ASSESSMENT OF Site	SITES AGAINST CRITERIA FOR SA OBJECTIVE 3: ACCESS AND SERVICES Strengths	Weaknesses	Potential
1	Land north and south of and including 10 Royal Street (Founders Place)	<ul> <li>Preferred use of site is for expansion of St Thomas's Hospital and replacement of existing affordable housing; therefore improves existing community service ad facilities</li> <li>Public transport accessibility level is exceptional</li> <li>supports existing town centre</li> </ul>		Mitigation
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	- preferred use is to improve existing facilities by expanding Sudbourne Primary School and therefore result in more local children being able to attend their local primary school (reduced need to travel)	- single use development however this addresses a priority need in the Borough by increasing number of school placements	
3	Vale Street Depot, Vale Street SE27	-preferred use is for education use or housing and retention of the reuse and recycling centre.  Therefore it addresses identified priority need that benefits community services and facilities by allowing local children to attend their local school (reduced need to travel) and also provides local waste facilities in terms of recycling and reuse centre  - good accessibility for local children and residents		
4	Elizabeth House, York Road SE1	<ul> <li>mixed use development</li> <li>good accessibility to healthcare, public transport, shops</li> <li>public transport accessibility level is exceptional</li> <li>supports existing town centre (Waterloo)</li> <li>seeks to improve accessibility to Waterloo Station</li> </ul>		
5	Shell Centre, 2-8 York Road SE1	<ul> <li>preferred use is mixed use employment led development including office, residential (including affordable housing), retails, cultural, sport, leisure, community facilities and replacement police facility</li> <li>supports existing town centre</li> <li>public transport accessibility level is exceptional</li> <li>seeks to improve accessibility to Waterloo Station</li> </ul>		
6	Waterloo Station, Waterloo Road SE1	- site has good accessibility to key services and facilities; improvements to the site also enable improved access to key services and facilities - seeks to improve accessibility to and around Waterloo Station - transport use and office and retail - supports existing town centre		
7	Cornwall Road Bus Garage, Cornwall Road SE1	<ul> <li>preferred use of the site is mix of activities including residential and commercial as well as replacement bus garage</li> <li>supports existing town centre</li> <li>site has good accessibility to key services and facilities; improvements to the site also enable improved access to key services and facilities</li> <li>provides replacement community service (bus garage)</li> </ul>		

8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	<ul> <li>Public transport accessibility level is exceptional</li> <li>preferred use of site is mix of uses including residential, employment and operational fire station</li> <li>supports existing town centre</li> <li>public transport accessibility level is exceptional</li> <li>good accessibility to healthcare, public transport, shops</li> </ul>
9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	<ul> <li>preferred use is mixed use development, employment, residential and potential location for a new primary school</li> <li>public transport accessibility level is exceptional</li> <li>good accessibility to healthcare, public transport, shops, education (reduced need to travel)</li> <li>supports existing town centre</li> </ul>
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8	<ul> <li>preferred use of site is town centre led mixed use development with employment, community uses and residential, and re-provision of a hostel</li> <li>good accessibility to healthcare, public transport, shops</li> <li>public transport accessibility level is exceptional</li> </ul>
11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)	-preferred use is town centre led mixed use development of retail, residential and bus station improvements - public transport accessibility level is exceptional - public realm improvements to accessibility - good accessibility to healthcare, public transport, shops
12	Somerleyton Road SW9	<ul> <li>preferred use of site is mixed use development of residential, employment, community facilities, social enterprise and open space</li> <li>supports existing town centre</li> </ul>
13	Popes Road SW9	<ul> <li>good accessibility to healthcare, public transport, shops, community services and facilities and culture</li> <li>preferred use of site is mixed use development with retail, commercial, community, leisure, residential and town centre car and cycle parking</li> <li>site provides opportunity for a replacement leisure centre</li> <li>site re-provides adequate market facilities</li> <li>public transport accessibility level is exceptional</li> <li>good accessibility to community facilities, services, local shops</li> </ul>
14	Brixton Central (between the viaducts) SW9	- supports existing town centre - preferred use of site is improvements to Brixton Station entrance and pedestrian links, creative and cultural industries, market support centre, mixed use retail, food and drink, community leisure and recreation uses, with potential for student housing - good accessibility to community facilities, services, local shops, food, employment

		- public transport accessibility level is exceptional - supports existing town centre - improved access and permeability proposed
15	SW2 Enterprise Centre	<ul> <li>preferred use of site is civic uses with outdoor space, community facilities, retail, residential, employment</li> </ul>
		- public transport accessibility level is exceptional
		- good accessibility to services, facilities, local shops, healthcare, employment
		- supports existing town centre
16	260 – 367 Norwood Road SE27	- preferred use is retail led mixed use development including supermarket, housing, community uses, new public square
		- supports existing town centre
		- good accessibility to services, facilities, local shops, healthcare, employment
		- public transport accessibility level is very good
		- public realm improvements to include widening of pavements new public square and improved bus

facilities

#### 5C3.6 Summary of Local Plan policies and site allocations

5C3.6.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is likely that the Local Plan will have significant positive effects on the existing baseline and ensuring that everyone has access to community services and facilities.

Table 19: Summa Assessment of effects of draft Local Plan on SA objective 3	ary assessme Score (without recomme ndations)	ent of effects Score (with recomme ndations)	of draft Local Plan on Access and Justification of Score	d Services Timescale and probability	Permanent or temporary
Create an environment that is accessible to and fully inclusive for all people including the elderly and disabled and improve accessibility to key services and facilities	ndations) ++/?	ndations) ++/?	Generally, it is considered that the draft Local Plan contains good provisions for ensuring an accessible environment (i.e. urban design of public realm and buildings, housing and transport). To address existing baseline issues of poorer accessibility to community services for some residents in the Borough; it is critical that new social infrastructure is delivered in locations to address identified need (a recommendation has been made to ensure this is explicit in policy).  Most of the site allocations have good accessibility and support existing town and local centres. Many of the sites promote mixed use developments, thereby further enhancing accessibility and seek to provide new community services and facilities in areas of need (for example schools on sites 2 and 3).  There is also a level of uncertainty regarding delivery of transport infrastructure and additional school places, particularly in a timely manner before developments are occupied.	Improved accessibility of the built environment and to new open spaces is not likely to be seen until developments are completed, and this is not likely to occur until the mid to long-term.  Large scale transport infrastructure considered necessary to keep pace with projected growth such as a replacement for the former Cross River Tram, extension of the Croydon Tramlink, northern line extension to Nine Elms and new station stop on the East London line extension at Brixton is unlikely to be seen until the long term, towards the end of the plan period due to nature of works and/or lack of identified and	Permanent

committed funding.

#### 5C3.7 Recommendations for monitoring likely significant effects

- 5C3.7.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - Index of Multiple Deprivation
  - Average distance of households and bus stations to health/medical centres
  - Proximity of new housing developments to services, facilities and employment
  - Improvement in access to open space deficiency statistics
  - Number of private vehicles owned by residents in the Borough
  - Gross additional wheelchair accessible homes

#### 5C4.0 INFRASTRUCTURE

- 5C4.0.1 This section of the SA relates to the sustainability performance of the Local Plan against:
  - Objective 4: To ensure that the necessary infrastructure is planned or in place to meet current or likely future demands.
- 5C4.0.2 To achieve this objective the Local Plan needs to ensure that appropriate infrastructure keeps pace with population growth, in particular:
  - Water and sewerage infrastructure
  - Health 'infrastructure' (facilities and services)
  - Schools
  - Green infrastructure
  - Transport.

#### 5C4.1 Relevant policy objectives

#### National Level

5C4.1.1 The *National Planning Policy Framework 2012* contains many policies and references to infrastructure. Strategic policies should address provision of infrastructure delivery for transport, telecommunications, waste management, water supply, wastewater, flood risk and energy (including heat); and the provision of health, security, community and cultural infrastructure and other local facilities, including green infrastructure and schools.

#### Regional Level

5C4.1.2 The London Plan 2011 contains a wide range of policies pertaining to various forms of infrastructure to support development. This includes infrastructure relating to green spaces, energy, social, business (including information and communications), water, sewerage and waste, and transport (including freight handling and waterway infrastructure). The Plan also provides policies on the Community Infrastructure Levy which helps fund necessary infrastructure.

#### 5C4.2 Baseline conditions and existing issues

Physical Infrastructure

- 5C4.2.1 Existing public transport in Lambeth is already very well used and over capacity in some cases, and current improvements will not achieve the level of capacity increase that is needed. Some projects are underway to improve transport capacity, for example Waterloo station and platform upgrades, improvements to London Underground Victoria and Northern Lines to increase capacity, and extension of the East London line. Discussions are being had on extending the East London line to Clapham Junction (which would include a station at Clapham High Street).
- 5C4.2.2 Thames Water has two strategic sites in Lambeth: Daysbrook Road in Streatham, and Waterworks Road in Brixton. A recent project that has increased water supply capacity is the Thames Water Ring Main Extension which was a new build tunnel extension which linked the Honor Oak reservoir site in the London Borough of Southwark, to the Brixton pumping station in the London Borough of Lambeth.

- 5C4.2.3 The Distribution Network Operators (DNO) distributes electricity to homes and businesses. The DNO for electricity in Lambeth is EDF Energy. EDF Energy owns the EDF Energy Substation and Depot Site at 54 Bengeworth Road, SE5. EDF Energy states that this serves a significant catchment of London, providing electricity and supporting facilities to residents, businesses and London's central business district; that this is a key facility that forms part of the London electricity supply network and will remain so for the foreseeable future (at least 50 years); and that as such it is a facility of national security importance. EDF Energy advises that the structures on part of the site are outdated and surplus to operational requirements. EDF Energy is therefore investigating the scope for partial redevelopment of the depot site.
- 5C4.2.4 National Grid has one high voltage electricity underground cable which runs through Lambeth: the 275kV underground cable running from Wimbledon substation in Merton to Hurst sub-station in Bexley. National Grid has not advised of any future development plans affecting its electricity transmission infrastructure in Lambeth during the period of the Local Plan. National Grid has no gas transmission assets located within Lambeth.
- 5C4.2.5 Southern Gas Networks owns and operates the local gas distribution network in Lambeth. Southern Gas Networks have four gas holders at Kennington which are in their medium to long term storage strategy. There are currently no plans to decommission these gas holders. Gas connections are put in place when required but no large infill projects are currently planned in Lambeth.
- Major Combined Heat and Power (CHP) and community heating schemes are in development at the Roupell and Ethelred housing estates, and through the Myatts Fields North housing estate regeneration (a Private Finance Initiative scheme). The Clapham Park Estate regeneration will involve two large scale energy centres with CHP, providing heat and hot water to over two thousand homes. South Bank Employers' Group is promoting CHP and community heating networks amongst commercial developers in South Bank area to build large scale energy networks. The King's College Hospital and Guy's and St Thomas' Hospital masterplans also set out future strategies for CHP.

#### Social Infrastructure

- 5C4.2.7 There are two major hospitals in the Borough each with A&E facilities. NHS Lambeth currently operates from 23 sites, of which 11 are owned and 12 leased. The preferred future model in Lambeth is for a Primary Care Neighbourhood Network comprising Neighbourhood Resource Centres ('hubs') and existing GP and dental practices ('spokes'). In addition to NHS Lambeth premises, primary care services are also provided by:
  - 54 GP Practices
  - 59 Pharmacies
  - 40 Dental Practices
  - 20 Ophthalmic Practices
- 5C4.2.8 There are currently three ambulance stations in Lambeth: Waterloo (same location as current HQ/control centre); Brixton (Milkwood Road) and Streatham. Brixton and Streatham have recently been refitted and are fit for purpose; there are no plans to extend or relocate these.

- 5C4.2.9 There are currently four land fire stations in Lambeth:
  - Brixton 84 Gresham Road
  - Clapham 29 Old Town
  - North Lambeth 8 Albert Embankment
  - West Norwood 455 Norwood Road
- 5C4.2.10 There is one river fire station in Lambeth opposite 8 Albert Embankment.

  Brixton, Clapham and West Norwood are all old facilities no longer fit for purpose.

  Redevelopment and/or relocation options are being explored. If relocation is required, this would need to be close to the existing site.
- 5C4.2.11 The number of school places in the borough is currently insufficient to meet future demand, both at secondary and primary level. It is estimated that approximately half of the 11-15 aged secondary pupils currently resident in Lambeth attend schools in neighbouring local authorities, or in the independent sector. There is also a need to meet the growing needs from population increase. It is the Council's aspiration to provide a year 7 place for 80% of pupils leaving primary school. There is a current shortage of primary school places to meet existing demand, and further places will be required to meet projected future population growth. The estimated current and future demand has identified particular shortages in Brixton, Norwood and Streatham.
- 5C4.2.12 Lambeth is one of fourteen local authorities which, because of its level of deprivation, will be expected to rebuild 20% of its primary schools, instead of the national target of 5%. This means that 30% of Lambeth primary schools will be refurbished.
- 5C4.2.13 Current provision includes 13 Secondary Schools, 61 Primary Schools, five Special Schools, five Nurseries and two Pupil Referral Units (*DfE Schools Census*, 2012). There are also 27 Children's Centres in the Borough.
- 5C4.2.14 Lambeth has a number of further and higher education establishments including King's College and Lambeth College (largest provider of adult and community learning in the Borough). King's College aims to be one of the top six universities in the UK, and one of the top twenty-five internationally. It plans to grow by 3,000 students over the next five to ten years. Its estate comprises five main campuses, of which four are wholly or partly in Lambeth. These are at Waterloo, St Thomas's, Guy's and Denmark Hill (which straddles the border with Southwark and is closely associated with King's College Hospital).
- 5C4.2.15 The Waterloo campus is particularly critical and includes four buildings. King's College wishes to expand to another site in the area and would like to see its Waterloo campus develop as an educational and cultural quarter linked to the South Bank. The shortage of good quality, affordable and local student housing has become an issue recently. An additional 1,000 beds are required to meet projected demand at King's. In addition to buying in accommodation from student housing providers, King's is looking at its own assets to provide accommodation, particularly for overseas and post-graduate students (King's College London Strategic Plan 2006 2016).

- 5C4.2.16 The Borough has four leisure centres Flaxman, Briston, Ferndale, and Clapham and one Lido facility at Brockwell. In addition there is a wide variety of sporting facilities which include:
  - natural turf pitches
  - all weather astro pitches 3rd generation and sand filled astro
  - redgra pitches
  - hard courts
  - MUGA surfaces.
- 5C4.2.17 Lambeth has nine libraries spread across the borough. All Lambeth's libraries are free to join and have access for people with disabilities. Brixton, West Norwood and the mobile libraries have induction loops. Brixton Library has a minicom facility.
- 5C4.2.18 West Norwood Cemetery is the only council owned burial space within the borough. Lambeth Council also owns and manages Streatham and Lambeth Cemeteries, both of which are located in the London Borough of Wandsworth. There is currently insufficient capacity in Lambeth cemeteries to deal with future demand for burials from Lambeth residents. Lambeth has two crematoria located in West Norwood and Lambeth Cemeteries
- 5C4.2.19 There are some cultural differences between communities around preferences for burial. Catholic communities have historically tended to have a preference for burial rather than cremation, but this is changing and cremation is becoming more common. Catholics do not necessarily require dedicated Catholic burial areas. Hindus and Sikhs prefer cremation. There is a specific issue in relation to Lambeth's Muslim communities which require burial with no casket (the body is wrapped in a shroud and placed straight into the ground) and prefer proximity to other Muslim graves. This means that concrete burial chambers and intermediate graves (empty graves located between occupied graves) tend not to be acceptable. Muslim communities would prefer a dedicated Muslim burial area within Lambeth cemetery. This compounds the problem of insufficient burial space capacity in Lambeth's cemeteries.
- 5C4.2.20 Lambeth has some 270 hectares of open space, which amounts to almost 10% of its total area. However, the borough is intensively built up and there are limited opportunities to secure increases in large areas of additional open space. Lambeth has many highly valued areas of open space but in some parts of the Borough, particularly the north, this is in short supply relative to the level of resident population. With planned population increase, pressures on open space will become even more intense across the Borough.
- 5C4.2.21 The Council has successfully secured eight prestigious Green Flag Awards which is the national standard for quality parks and open spaces. Archbishop's Park, Milkwood Community Park, Myatt's Fields Park, Ruskin Park, St. Paul's Churchyard and Vauxhall Park all have Green Flag Awards. St. John's Churchyard and Hillside Gardens Park were also recently awarded Green Flags.
- 5C4.2.22 Green infrastructure provision can be increased through green roofs. Lambeth Housing has incorporated green roofs in refurbishments including Ethelred Estate, redevelopments in Stockwell and Clapham.

#### 5C4.3 Likely future evolution without the plan

- 5C4.3.1 While there are a number of national and regional programmes and projects specific for Lambeth Borough infrastructure; it is considered that in the absence of a Local Plan delivery of some infrastructure may be less co-ordinated in terms of addressing identified need in the local environment in a timely manner. The Core Strategy 2011 would remain the local development plan document for the Borough but without a new Local Plan, there runs a risk that the Core Strategy is not considered up-to-date and therefore not consistent with the NPPF.
- The delivery of essential infrastructure needed to support population growth is critical. The delivery of infrastructure needs to keep pace with development and population growth; otherwise there could be a shortfall in provision of infrastructure such as sewage, water supply, social facilities such as schools and doctors surgeries and green infrastructure such as parks and nature areas. There is an expected demand for an additional 5460 primary school places by 2020 and an additional 2294 secondary school places by 2015. The amount of open space per person is expected to decrease with population growth and expected new development (and a lack of opportunity for the creation of major open space). Absence of the Local Plan increases risk that necessary and appropriate infrastructure is not delivered.

#### 5C4.4 Assessment of Policies

## Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C4.4.1 The main policies relevant to achievement of SA Objective 4 are:

D1 - Delivery and monitoring

D2 – Presumption in favour of sustainable

development

D3 – Infrastructure

D4 – Planning obligations

H10 – Gypsy and Traveller needs

ED1 –Key Industrial and Business Areas

(KIBAs)

ED2 – Business uses outside KIBAs

SI1 – Safeguarding existing community

facilities

SI2 – New or improved community facilities

SI3 - Schools

T1 – Sustainable travel

T2 – Walking T3 – Cycling

T4 – Public transport infrastructure

T5 – River transport

T6 – Assessing impacts of development on

transport capacity

EN1 - Open Space

EN5 – Flood risk

EN6 - Sustainable drainage systems and water

management

EN7 – Sustainable waste management

Q7 - Urban design / public realm

Q10 - Landscaping

Q22 - Registered parks and gardens

Q24 - Undesignated heritage assets

PN1 - Waterloo

PN2 - Vauxhall

PN3 – Brixton

PN4 - Streatham

PN5 - Clapham

PN6 - Stockwell

PN7 – Oval

PN8 - West Norwood / Tulse Hill

PN9 - Herne Hill

### Delivery and monitoring policies D1 – D4

5C4.4.2 Policies D1 – D4 should result in significant positive effects, particularly policies D3 – Infrastructure, and D4 Planning obligations. Policy D3 seeks to safeguard and improve essential social, physical and green infrastructure to support growth, and work with partners to deliver additional infrastructure. An Infrastructure Programmes and Schedule is provided and this gives detail on a number of projects relating to transport, schools, parks and open spaces, Thames Tunnel, and waste infrastructure requirements. Accordingly, this schedule sets out infrastructure that is planned (or has already been delivered in 2012) to meet current and likely future demands. However, for some projects funding gaps have been identified which may threaten the deliverability of projects, for example transport, schools, health and open space improvement projects. Some projects require contingency planning. Policy D4 provides guidance on when section 106 planning obligations will be sought and this will help deliver infrastructure projects. Bullet point one of clause (b) could potentially be clarified to make sure the list provided is not definitive. It is therefore recommended that it reads: 'on site provision of infrastructure, for example transport, education, health, ...etc'. This point also clearly states that provision of such infrastructure would be 'on site'. While on-site provision would normally be preferred; there may be circumstances where off-site provision would be appropriate. Therefore, it is recommended that 'on site' is removed from the first bullet point of policy D4 (b).

**Recommendation 52:** Amend policy D4 (b) first bullet point to read as follows: 'provision of infrastructure, for example transport, education, health, libraries, sport and leisure, emergency services, and cultural and community provision.'

## Housing policy H10

5C4.4.3 This policy seeks to safeguard the existing gypsy and traveller site in Streatham Vale. It also seeks to identify a new site or sites for additional facilities over the lifetime of the plan. Identification and indeed delivery of an appropriate site in the Borough is considered a current matter of uncertainty.

## Economic development policies ED1 and ED2

Policy ED1 safeguards business and industrial sites in the Borough. Known as Key Industrial Business Areas (KIBAs), only development related to business, industrial, storage, waste management, and green industries and ancillary uses will be permitted. Policy ED2 also seeks to protect sites and premises in business use. However, loss of land or floorspace in business, industrial, storage or in employment generating *sui generis* use into local community or cultural use (D1 class) will be considered where the proposal secures major planning priorities for which there is a demonstrable need which cannot be achieved in any other way. This therefore provides for social infrastructure generally (excludes leisure, sport and recreation), but not green infrastructure.

#### Reasonable Alternatives (RAs)

The RAs identified for policy ED1 KIBAs included not having any KIBAs, allowing schools in KIBAs; allowing housing in KIBAs; and retaining KIBAs but reviewing boundaries based on the Employment Land Review and removing the exception of schools (as permitted by UDP). In terms of infrastructure, these alternatives may impact adversely on waste infrastructure provision given KIBAs have been identified as appropriate sites for waste management activities.

The RA for policy ED2 Business uses outside of KIBAs is to allow loss of employment generating uses; not have the exception of loss for D1 uses; and increasing the length of time a site must be marketed for B1 use before allowing residential use. In terms of SA Objective 4, it is considered that not having the exception of loss for D1 uses may result in some adverse impacts on provision of social infrastructure where they is an identified need for such infrastructure. Allowing more residential use of sites may also result in increased demand for infrastructure.

#### Social infrastructure policies S1 - S3

5C4.4.5 Overall it is considered that policies S1 – S3 provide a good foundation for social infrastructure in the Borough in relation to SA Objective 4. To reduce ambiguity three amendments are proposed for the supporting text. First, paragraph 7.8 of policy S1, third bullet point should require continuous marketing and advertising of a vacant site/building for D1 or D2 use. Second, paragraph 7.14 should refer to the tests of Policy S2 (a) rather than S1 (a). Lastly, paragraph 7.16 states that community facilities D1/D2 and relevant *sui generis* uses will be supported on employment sites (outside of KIBAS) if the tests of ED2 and ED3 are met. Policy ED2 refers to D1 use only. It is recommended the supporting text is amended to more accurately reflect policy ED2 and reduce uncertainties. Deliverability is a key issue. Annex 2 identifies considerable funding gaps for accommodating additional school placements. Adequate healthcare provision necessary for the expected growth at Vauxhall is also uncertain.

**Recommendation 53**: paragraph 7.8 bullet point three should be amended as follows: 'market and advertise the vacancy for D1 or D2 use *continuously* for a twelve month period...'

**Recommendation 54:** that the policy team reviews paragraph 7.16 in light of the test of policy ED2 (that only provides for D1 use not D2).

#### Reasonable Alternatives (RAs)

No RA have been identified for policies S1 and S2 and there have been no change in strategic approach from the adopted Core Strategy with regards to these policies. The RA identified for policy S3 schools is to allow schools in KIBAs. This alternative may provide more opportunities and a wider site selection for the new school placements so critically needed.

## Transport policies T1 – T6

- 5C4.4.6 Transport policies seek to provide and improve physical infrastructure to enable sustainable travel, including active travel through walking and cycling routes and river transport and will likely result in significant positive effects on physical transport infrastructure. Policy T1(c) seeks to ensure infrastructure keeps pace with population growth and demand by stating that development will be required to be appropriate to the level of public transport accessibility and capacity in the area, or to contribute towards increasing public transport accessibility and capacity where this cannot be achieved through TfL or other funding as appropriate. Further, Annex 2 provides detail as to future transport infrastructure improvements and projects, as well as funding information. Policy T4 outlines public transport infrastructure required for better connectivity, quality and capacity of transport and travel. The premise of the policy is commendable; it is the deliverability of such transport schemes in a timely manner that is of key concern given the level of growth the Local Plan supports.
- 5C4.4.7 It is noted that policies T1(c) and T6(b) are similar where the former states 'to contribute towards...increasing accessibility and capacity' and the latter states 'to contribute, at a level commensurate with the scale of the impact of the development to: increasing public transport capacity in the vicinity of the development'. The effect, if any, in implementation of these policies is unclear, and it is therefore recommended that these policies are reviewed by the policy team to ensure they are compatible with each other, are indeed necessary, and achieve intended purpose of the policies. It is considered both policies will likely result in positive effects on SA Objective 4.
- 5C4.4.8 Recommendation 22 on improving cycling provision of policy T3 (c) identified in the appraisal against SA Objective 2 is further endorsed under SA Objective 4.

**Recommendation 55:** that the policy team revisit policies T1(c) and T6(b) in terms of their compatibility and implementation (in particular level of contribution to public transport capacity) given they are similar.

## Environment and green infrastructure policies EN1 – EN3 and EN5 – EN7

- Policy EN1 seeks to protect existing open space, biodiversity, improve access to open space, and increase the quantity of open space including in areas of open space deficiency. The policy commences with 'The Council will meet requirements for open space by...'. It is unclear what the requirements are, and who they are set by or whether this will cause problems or uncertainty in future. It may be more appropriate to instead say 'The Council will manage open space by...'.
- 5C4.4.10 Clause (i) of policy EN1 refers to 'major planning priorities'. It is unclear how this would be defined. Policy ED2 uses this term as well and this is defined within the policy as D1 use class. It is recommended that the term is defined in terms of policy EN1.
- 5C4.4.11 It is considered that the policy (EN1) could be further strengthened by including green roofs and living walls, either into the actual policy (as enhancing biodiversity, increasing quality of open space, or contributing to creation or extension of green corridors). Any building proposed on an area of open space (e.g. under clause (iii)) should include a living roof or wall to help mitigate for the loss of green space. Green roofs, brown roofs and living walls make a valuable contribution to local biodiversity both intrinsically, and through providing 'stepping stones' or green corridors to enable species migration and increase overall habitat. It is considered that provision of living roofs and walls could be better provided for in the draft Local Plan. Policies EN2(b) and EN4(c) make reference to them, but the former only for major new residential developments and the latter 'where feasible and appropriate to the character and context of the development'. It is unclear how a living roof or wall would not be appropriate to the character and context of a development, and indeed how these would not enhance a local area. Given limited land supply in the Borough, coupled with development pressures and projected growth; it is recommended that policies EN1, EN2 and EN4 are reviewed with the aim of better incorporating provision of living roofs and walls in all development proposals.
- 5C4.4.12 The delivery of district heat networks is considered uncertain, particularly in terms of identifying sites for Energy Centres, but also in terms of access to land for pipework.
- Policy EN5 addresses flood risk and contains policy to mitigate flooding from sewers which should be discussed with Thames Water Utilities Ltd; and policy on flood defences. Clause (g) states that on sites adjacent to the River Thames and River Graveney, maintenance, remediation and improvements to the flood defence walls will be required where these are in poor condition (emphasis added). It is considered that significant adverse effects could occur if flood defences are allowed to get to a state that is 'poor condition'. It is considered that such a situation should never arise whereby the defences are deemed to be in 'poor condition'. Regular maintenance and improvements would increase the likelihood that flood defences continue to be fit for purposes and their specific design standard maintained. Further, use of the word 'adjacent' is considered inappropriate with regards to maintenance of flood defences walls. As currently worded developments 'adjacent' to the rivers would include sites in the area of the river, including across the road that do not actually have flood defences. Development proposals should not adversely affect the functioning of flood defence walls, and accordingly they should be safeguarded.

- Therefore, it is recommended that clause (g) is reviewed to ensure flood defences are proactively safeguarded and maintained to avoid or mitigate the process of defences deteriorating into poor condition. For example the policy could be amended as follows: Development proposals on sites abutting the River Thames and River Graveney will safeguard existing flood defence walls, and regular maintenance, remediation and improvements to the flood defence walls will be required to ensure these remain in good condition. In addition, developments on sites adjacent to defences and culverts should demonstrate that their development will not undermine the structural integrity or detrimentally impact upon its intended operation.' This will ensure that the physical infrastructure for flood defence remains robust and the level of flood risk is minimised, both now and in the future with projected growth. It is considered appropriate that developments on sites not abutting defences and culverts are required to demonstrate their development does not adversely impact this physical infrastructure.
- Policy EN6 provides for sustainable drainage systems and water management. Overall it is considered that the policy should result in positive effects for water and sewerage infrastructure. The Thames Tunnel is a major infrastructure improvement, increasing capacity and reducing overflows of untreated sewage into the Thames. However, it is considered that the use of the word 'consider' in clause (i) weakens the intent of the policy which seeks to implement sustainable water management through Water Sensitive Urban Design (as the supporting text states). It is recommended the policy team reviews the use of this word. Alternatives include 'incorporate' and if necessary 'where appropriate' could go at the end of clause (i). Similarly it is considered that the words 'where appropriate' should be removed from clause (vi) to better ensure infrastructure does keep pace with population growth and; it is also recommended that clause (vii) is amended so as to include developments in the surrounding area. While this is stated in the supporting text, the proposed amendment requires consideration of cumulative impact.
- 5C4.4.16 It is considered that Policy EN7 on sustainable waste management makes good provision for safeguarding existing waste management sites and new sites in KIBAs and other appropriate locations, given the limited land supply in the Borough.

#### Reasonable Alternatives (RAs)

The RA for policy EN2 is to not have a policy on food growing which would reduce extent of green infrastructure in the Borough. The RA for policy EN7 waste management is to allocate sites for waste management rather than indicate broad locations (as proposed). In terms of SA Objective 4, it is considered more appropriate to provide more flexibility in site selection to waste operators, to provide a more effective waste service in the Borough.

No RAs have been identified for policies EN1, EN6 and EN7.

**Recommendation 56:** that the policy team consider amending Policy EN1 to 'The Council *will manage* open space by...'.

**Recommendation 57:** that the policy team define 'major planning priorities' with respect to policy EN1.

**Recommendation 58:** that policies EN1, EN2 and EN4 are reviewed with the aim of better incorporating provision of living roofs and walls in all development proposals.

**Recommendation 59:** That policy EN5 (g) is rewritten as follows: 'Developments proposals on sites abutting the River Thames and River Graveney will safeguard existing flood defence walls and regular maintenance, remediation and improvements to the flood defence walls will be required to ensure these remain in good condition. In addition, developments on sites adjacent to defences and culverts should demonstrate that their development will not undermine the structural integrity or detrimentally impact upon its intended operation.'

**Recommendation 60:** Review the use of the word 'consider' in clause (i) of policy EN6.

**Recommendation 61**: Remove the words 'where appropriate' from clause (vi) policy EN6.

**Recommendation 62:** That clause (vii) of policy EN6 is amended to include the words 'and the surrounding area' at the end.

#### Quality of the Built Environment policies Q7, Q10, Q22, Q24

5C4.4.16 Overall it is considered that the built environment policies appropriately provide for the public realm infrastructure including green infrastructure through protecting landscaping features such as planting, habitats and registered parks and gardens.

## Places and neighbourhoods policies PN1 - PN10

5C4.4.17 Overall, it is considered that the places and neighbourhoods policies make provision for infrastructure relative to scale of development proposed, in particular those places earmarked for significant growth, Waterloo, Vauxhall and Brixton. All policies seek to improve public realm and linkages for pedestrians and cyclists. Most policies also provide for transport accessibility and capacity improvements. Policies for Waterloo, Vauxhall, Streatham and West Norwood/Tulse Hill seek to provide new open space provision. Most of the policies also make provision for community services and facilities (the smaller centres like Clapham, Stockwell and West Norwood/Tulse Hill achieve this particularly well to ensure the continued vitality of these district centres). Provision of additional school places is included in the Brixton policy, and Waterloo will accommodate higher education uses but other policies should probably better address school place issues, e.g. Vauxhall. It is considered that policy PN2 on Vauxhall, specifically clause (h) on social infrastructure requires review as it is currently poorly worded. As already highlighted, delivery of infrastructure is a key concern. It is unclear if necessary health and education infrastructure in particular will be delivered in Vauxhall. The level of growth proposed for Brixton would benefit from a new station providing accessibility to north east London via the East London Line Extension.

**Recommendation 63:** that the policy team review and rewrite clause (h) of policy PN2 Vauxhall.

#### 5C4.5 Assessment of Sites

## Likely significant effects of implementing Site Allocations, taking into account mitigation

All sites in Table 21 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 4.

# Table 20: Significance criteria for SA Objective 4: Infrastructure Positive Negative

For all allocations:

- sufficient water supply and sewerage capacity exists (or is planned) to accommodate the development and its future needs;
- sufficient health 'infrastructure' (facilities and services) exists (or is planned) to accommodate the development and its future needs;
- sufficient transport infrastructure exists (or is planned) to accommodate the development and its future needs;

For residential site specific allocations:

- sufficient school place provision exists, or increased capacity is planned, in the local area (school places to match school role projections);
- site located within 400 metres of green space accessible by existing footpaths or cycleways.
   Site provides additional access to green space;

The infrastructure needs referred to in the '+ve' box are not in place or unlikely to be provided in the near future.

TAE	TABLE 21: ASSESSMENT OF SITES AGAINST CRITERIA FOR SA OBJECTIVE 4: INFRASTRUCTURE					
# 1	Site Land north and south of and including 10 Royal Street (Founders Place)	Strengths - improves existing health infrastructure - sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs - site is located within 400m of green space (Jubilee Gardens and Archbishops Park)	Weaknesses - Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned Allocation may lead to additional unmet skills or education needs, due to lack of capacity at existing schools	Potential Mitigation - Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6, EN6, EN7 and PN1 - Thames Tunnel		
2	47 – 51 Acre Lane, and land rear of Sudburne Road	<ul> <li>improves social infrastructure i.e. school places</li> <li>sufficient transport and health infrastructure exists</li> </ul>	Ç			
3	Vale Street Depot, Vale Street SE27	<ul> <li>if site is used for education: improves social infrastructure i.e. school places</li> <li>safeguards existing waste infrastructure (reuse and recycling centre) but loses depot for waste collection vehicles</li> </ul>	<ul> <li>if site is used as housing and not education: insufficient school place provision currently exists as the area has been identified as an area in need of additional school places</li> <li>site promotes private car use – public transport infrastructure is poor</li> <li>play space/MUGA area may be lost although it is currently in a poor location for this use</li> </ul>	- Compliance with other draft Local Plan policies, in particular policies D3, D4, ED2, S2, S3, T1 – T6, EN6, EN7 - Thames Tunnel		
4	Elizabeth House, York Road SE1	<ul> <li>sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs</li> <li>site is located within 400m of green space (Jubilee Gardens and Archbishops Park)</li> <li>sufficient health infrastructure currently exists and further improvements are planned</li> </ul>	<ul> <li>Allocation may lead to additional unmet skills or education needs, due to lack of capacity at existing schools</li> <li>Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.</li> </ul>	- Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6, EN6, EN7 and PN1 - Thames Tunnel		
5	Shell Centre, 2-8 York Road SE1	- sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs - site is located within 400m of green space (Jubilee Gardens and Archbishops Park) -sufficient health infrastructure currently exists and further improvements are planned - replacement community facilities included as preferred use (police facility)	<ul> <li>Allocation may lead to additional unmet skills or education needs, due to lack of capacity at existing schools</li> <li>Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.</li> </ul>	- Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6, EN6, EN7 and PN1 - Thames Tunnel		
6	Waterloo Station, Waterloo Road SE1	improves existing transport infrastructure to increase capacity and accessibility     sufficient health infrastructure currently exists and further improvements are planned	- Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.	- Compliance with other draft Local Plan policies in particular policies D3, D4, T1 – T6, EN6, EN7 and PN1		

7	Cornwall Road Bus Garage, Cornwall Road SE1	- sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs as well as replacement bus garage provision either on site or an alternative site - site is located within 400m of green space (Jubilee Gardens and Archbishops Park) -sufficient health infrastructure currently exists and further improvements are planned	<ul> <li>Allocation may lead to additional unmet skills or education needs, due to lack of capacity at existing schools</li> <li>Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.</li> </ul>	- Thames Tunnel - Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6, EN6, EN7 and PN1 - Thames Tunnel
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	- sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs - site is located within 400m of green space (Spring Gardens and Archbishops Park) -sufficient health infrastructure currently exists and further improvements are planned - replacement community facilities included as preferred use (fire service)	<ul> <li>Allocation may lead to additional unmet skills or education needs, due to lack of capacity at existing schools</li> <li>Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.</li> </ul>	- Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6, EN6, EN7 and PN2 - Thames Tunnel
9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	- sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs - site is located within 400m of green space (Spring Gardens and Vauxhall Park) -sufficient health infrastructure currently exists and further improvements are planned - identified potential location for a new primary school as well as mixed use development: meet school places demand - retains public house (social infrastructure)	- Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.	- Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6, EN6, EN7 and PN2 - Thames Tunnel
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8	- sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs - site is located within 400m of green space (Spring Gardens and Vauxhall Park) -sufficient health infrastructure currently exists and further improvements are planned - new primary school proposed on adjacent site (Keybridge House)	- Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.	- Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6, EN6, EN7 and PN2 - Thames Tunnel
11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth	<ul> <li>sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs; and retention of existing bus station</li> <li>site is located within 400m of green space (Spring Gardens and</li> </ul>	- Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.	- Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6,

	Road SW8 (Vauxhall Island Site)	Vauxhall Park) -sufficient health infrastructure currently exists and further improvements are planned		EN6, EN7 and PN2 - Thames Tunnel
12	Somerleyton Road SW9	<ul> <li>new primary school proposed on adjacent site (Keybridge House)</li> <li>sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs</li> <li>site is located within 400m of green space (Hilmead Nature Garden and Loughborough Park)</li> <li>sufficient health infrastructure currently exists and further improvements are planned</li> </ul>	- Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.	- Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6, EN6, EN7 and PN3 - Thames Tunnel
13	Popes Road SW9	<ul> <li>sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs</li> <li>site is located within 400m of green space (Max Roach Park)</li> <li>sufficient health infrastructure currently exists and further improvements are planned</li> </ul>	<ul> <li>Allocation may lead to additional unmet skills or education needs, due to lack of capacity at existing schools</li> <li>Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.</li> </ul>	- Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6, EN6, EN7 and PN3 - Thames Tunnel
14	Brixton Central )between the viaducts) SW9	<ul> <li>sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs -sufficient health infrastructure currently exists and further improvements are planned</li> </ul>	Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.	- Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S2, T1 – T6, EN6, EN7 and PN3 - Thames Tunnel
15	SW2 Enterprise Centre	<ul> <li>sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs</li> <li>site is located within 400m of green space (Rush Common)</li> <li>sufficient health infrastructure currently exists and further improvements are planned</li> </ul>	<ul> <li>Allocation may lead to additional unmet skills or education needs, due to lack of capacity at existing schools</li> <li>Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.</li> </ul>	- Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6, EN6, EN7 and PN3 - Thames Tunnel
16	260 – 367 Norwood Road SE27	- sufficient transport infrastructure exists and increased capacity is planned to accommodate the development and its future needs - site is located within 400m of green space (West Norwood Cemetery) -sufficient health infrastructure currently exists and further improvements are planned	Allocation may lead to additional unmet skills or education needs, due to lack of capacity at existing schools     Water supply and sewerage capacity may be under increased pressure from extra demand although Thames Tunnel is planned.	- Compliance with other draft Local Plan policies in particular policies D3, D4, S1 – S3, T1 – T6, EN6, EN7 and PN8 - Thames Tunnel

#### 5C4.6 Summary of Local Plan policies and site allocations

Overall, and taking into account the criteria outlined in the Scoping Report of the SA 5C4.6.1 objectives, it is likely that the Local Plan will result in a mix of positive, and uncertain effects with regards to adequate infrastructure being in place in a timely manner to accommodate expected growth.

Table 22: Summary assessment of effects of draft Local Plan on Infrastructure					
Assessment of effects of draft Local Plan on SA objective 4	Score (without recomme ndations)	Score (with recomme ndations)	Justification of Score	Timescale and probability	Permanent or temporary
To ensure that the necessary infrastructure is planned or in place to meet current or likely future demands	-/+/?	++/?	The Local Plan makes clear that housing growth, economic development and environmental sustainability cannot be achieved without a wide array of essential infrastructure. The Local Plan policies provide good context and provision for the different kinds of infrastructure required to meet current and future demands. Accordingly much required infrastructure is planned. Some infrastructure improvements such as upgrades of Northern and Victorian underground lines have recently been completed. However, there remain uncertainties about the delivery of essential infrastructure required for growth. These relate to timing – there is a real risk that new infrastructure may follow development and growth (requiring development profits for infrastructure delivery) rather than be in place up front before occupation of development (this will likely impact Vauxhall given the extent of planning permissions already granted and likely to be completed before the extension of the Northern Line to Nine Elms); funding and land required – for some of the proposed infrastructure funding has not been identified (e.g. school place provisions, new rail station at Brixton, waste transfer station, heat networks) and; proportion of open space per resident is likely to reduce as the population increases whilst new open space opportunities are extremely limited thus potentially worsening open space deficiency area	It is considered that some significant positive effects may actually result in the short term as upgrades and improvements to Underground Lines address capacity issues prior to new development completions. Infrastructure required to meet demands of occupied new development will likely not be provided until at least the medium to long term, and in some cases may be delivered after occupation of significant developments.	Permanent, however there will be temporary effects until necessary infrastructure is delivered (effects relating to construction and lack of infrastructure in the interim).

#### 5C4.7 Recommendations for monitoring likely uncertain effects

- It is recommended that the following indicators are used to monitor the effects of the 5C4.7.1 Local Plan identified in the SA:
  - Annual update of infrastructure programmes schedule

rates. Insufficiencies in burial space are likely to continue.

## 5C.5 EQUALITY AND DIVERSITY

- 5C5.0.1 This section of the SA relates to the sustainability performance of the Draft Local Plan against:
  - Objective 5: To ensure equitable outcomes for all communities, particularly those most liable to experience discrimination, poverty, and social exclusion.
- 5C5.0.2 To achieve this objective, plan policies should promote equity and fairness between population groups, improve environmental conditions for Lambeth's deprived areas and deprived communities, reduce poverty and social exclusion, promote social cohesion within and between population groups, and enable social integration between minority groups and wider society.
- 5C5.0.3 The Local Plan is a development plan and cannot alone tackle all inequalities. However many planning policies can help to reduce inequality gaps, both directly and indirectly.

## 5C5.1 Relevant policy objectives

#### National Level

- 5C5.1.1 National Planning Policy Framework 2012 states that planning policies and decisions should aim to achieve places which promote opportunities for meetings between members of the community who might not otherwise come into contact with each other, including through mixed-use developments, strong neighbourhood centre and active street frontages which bring together those who work, live and play in the vicinity.
- A wide choice of high quality homes should be delivered that widen opportunities for home ownership and create sustainable, inclusive and mixed communities.

#### Regional Level

- 5C5.1.3 The London Plan 2011 contains a number of polices to tackle inequality and ensure equal life chances for all. Policies include appropriate social infrastructure for different groups, measures to improve health and addressing health inequalities. Boroughs should promote the effective management of places that are safe, accessible and encourage social cohesion, and planning, transport, housing, environmental, and health policies are integrated to promote the health and wellbeing of communities.
- Policy 4.12 is on improving opportunities for all. In particular this policy seeks to improve employment opportunities for Londoners, to remove barriers to employment and progression and to tackle low participation in the labour market. The Plan acknowledges there are still large inequalities in access to jobs and levels of worklessness in the capital. Londoners from Black, Asian and minority ethnic (BAME) groups for instance are more than twice as likely to be unemployed as those from White groups.
- Policy 7.2 on an inclusive environment require all new development in London to achieve the highest standards of accessible and inclusive design and supports the principles of inclusive design.

## 5C5.2 Baseline conditions and existing issues

5C5.2.1 Lambeth is an extremely ethnically diverse Borough. The proportion of white British

people has decreased from 50% to 39% in the last 10 years (Census 2011). It is among the most densely populated local authorities in England, with over 11,300 people per km². Lambeth's population is 303,100, which makes it the third largest population in inner London, after Newham (308,000) and Wandsworth (307,000) (Census 2011). The socio-economic profile of the area is mixed, with areas of affluence and deprivation in close proximity. The borough is the 14<sup>th</sup> most deprived district in England, comparable with Southwark, Lewisham and Haringey, but less deprived than the most deprived London boroughs of Newham, Tower Hamlets and Hackney. The most deprived areas are spread throughout the borough but are particularly concentrated in Coldharbour ward, in Brixton, and in the Crown Lane area of Knights Hill ward, in the south of the Borough.

5C5.2.2 Lambeth ranks 5<sup>th</sup> for Black African people. The proportion of Lambeth residents with African passports is in the top 10% in the country. The Borough has the second highest proportion of black Caribbean people in the country and has the highest proportion of people identifying themselves as Other Black in the country (Census 2011). The Borough also has sizeable Portuguese, Polish and Vietnamese communities.

### Potential issues affecting race / ethnicity

- Accessing suitable affordable housing can be problematic.
- Fear of crime, racial abuse and discrimination can prevent the enjoyment of the public realm and accessing open space.
- Employment opportunities including affordable premises for small businesses and shops.
- The London Boroughs' Gypsy and Traveller Accommodation Needs Assessment (March 2008), identified a requirement for a maximum of 10 additional pitches for gypsies and travellers in Lambeth (evidence base requires updating).
- Recently arrived communities can be more vulnerable to social isolation.
- 5C5.2.3 The gender split in Lambeth (49.8% male and 50.2% female) is similar to inner London and the country (both around 50-50).

#### Potential issues affecting gender

- In order for people (particularly women) to balance work and domestic responsibilities, there is a need to be able access employment and training opportunities close to home.
- Access to affordable childcare is a key factor to women engaging fully in the labour market.
- Personal safety and crime concerns mean that a safe and accessible public realm including walking and cycling routes are particularly important for women.
- Overall not much is known about gender reassignment group in the Borough. People undergoing gender transition are more likely to be victims of hate crime and antisocial behaviour. Research conducted in the borough found that 29% of respondents avoided going to certain areas and 33% avoided going out at certain times of day/night (ESRO 2012). Lambeth is 6<sup>th</sup> highest in the country for registered same-sex civil partnerships (Census 2011).

Potential issues affecting gay, lesbian, bisexual and transgender groups

- There is understood to be a general lack of awareness of the way discrimination impacts on lesbian, gay, bisexual and transgender communities with regard to employment, housing, health services etc.
- Personal safety in public spaces is often an issue.
- Vauxhall in particular, has a high concentration of night time entertainment venues which cater to LGBT communities.

5C5.2.5 In August 2011, 12,690 Lambeth residents were in receipt of Disability Living Allowance, compared with 12,480 in May 2010. The PANSI system, produced by the Department of Health, that projects data from the Health Survey for England to a borough level suggests that there are 16,988 working age residents who have a moderate or severe physical disability in the borough, and 33,696 who have a common mental disorder. Of the 689 adults with learning disabilities receiving care and support in Lambeth, a very high proportion (334 people (higher than average for comparable local authorities)) are in residential care (Housing Strategy 2012).

#### Potential issues for people with disabilities

- Disabled people are more likely to experience worklessness than non-disabled people. It is important that new workplaces, employment and training facilities, as well as educational facilities, are accessible to all. (Accessible workplaces as well as ability to travel to work can be issues.)
- There are particular shortages of housing suitable for people with extra care needs, mental health needs and learning disabilities leading to a lack of choice and inappropriate housing.
- The public realm is often not fully accessible.
- Local access to social facilities and services.
- Access to public places can be a particular issue for people who may experience social phobias or anxieties.
- Lambeth has one of the highest incidences of mental health issues in the capital, particularly among those from ethnic minority backgrounds. There are a growing number of people with learning disabilities living in the borough.
- The risk of social isolation.
- Access to public transport.
- Neighbour noise (soundproofing), overcrowding, access to green spaces and community facilities and fear of crime can all impact on mental well-being. (This is an overarching issue that can affect all groups).
- 5C5.2.6 The age breakdown (sourced from State of the Borough Report 2011) for Lambeth is as follows:

Under 20 years: 22.6%
20 – 44 years: 51.8%
45 - 59 years: 14.6%
60+ years: 10.9%

#### Potential Issues affecting Older People

- Older people are more likely to be living in poverty and suffering the associated effects of low quality and inappropriate housing. Many sheltered housing places in Lambeth are unpopular, and do not meet the need of older people in terms of space, facilities and location. Often, older people would prefer to carry on living in their homes.
- Safety and security can be a real concern for older people, both in their homes and in public and open spaces.
- Health, social care and other services including community facilities often do not meet the needs of older people by being poorly located and inaccessible. This can lead to social isolation.
- Convenient, inexpensive, safe and reliable public transport is particularly important to older people, along with specialist transport services such as dial-a-ride.
- Accessibility of the public realm.
- Fuel poverty.
- Greater vulnerability to the effects of flooding
- The number of those aged 85 in the borough is expected to increase which will significantly increase demand for care services.

#### Potential issues affecting children and young people

- Those aged under 15 years make up almost one in five residents in the borough.
- Child poverty and social exclusion is often caused by parents and guardians not having access to employment and training opportunities.
- The provision of high quality social facilities, including childcare, play and informal recreation, youth services and meeting places, sport, leisure, culture and educational facilities. Space for young people is a particular priority in those parts of the borough where levels of youth unemployment, crime and gang activity are high.
- A lack of access to free and inclusive play space and open space can hinder mental and physical development and independence. A recent audit highlighted geographical disparity in access to play across the borough, with a particular lack of facilities in the south of the borough, in West Norwood and Streatham. As the population of the borough increases, access to quality play provision will become an increasing priority across the borough as a whole.
- Concerns relating to crime, safety and vulnerability particularly in relation to street crime and road accidents.
- Reliable, safe and inexpensive (or free) public transport is required to enable young people to be independently mobile.
- Obesity is a growing problem among children and young people in the borough.
- For young people, concerns relating to anti-social behaviour focus on people using or dealing drugs.
- Lambeth has a high number of young people Not in Employment, Education or Training (NEET)
- There is current and future demand for additional school places in the borough at both primary and secondary level.
- Lambeth currently has the highest teenage conception rate in the UK although this is decreasing.
- In terms of religion, 53% of Lambeth residents identify themselves as Christian, 7% as Muslim and 28% say they do not have a religion (Census 2011). Muslim residents are likely to be younger, more ethnically diverse and less economically active than the population as a whole. They are more likely to have a main language that is not English. Muslim residents are more likely to prefer accessing council services in person, which may reflect lower confidence with written English and therefore on-line services (Customer survey 2012). Christian residents are more likely to be older, more settled residents, often in social housing, although there are also substantial smaller groups from, for example, Poland, Africa and Portugal who are younger and less settled. Services for older people could be targeted at Christians through churches and faith networks, including support and to encourage accessing services on-line (Customer survey 2012).

#### Potential issues affecting faith groups

- In some areas of the borough there is a shortage of accessible places of worship and facilities for cultural and community activities. New, larger church congregations in particular struggle to find the right size of premises in appropriate locations.
- Accessing suitable affordable housing can be problematic.
- There is a shortage of burial space in the borough, particularly in order to meet the specific requirements of Muslim communities.
- Spirituality and faith are an integral part of an individual's well being.
- 5C5.2.8 Approximately 150 languages are spoken in the Borough. After English the main languages spoken are: Portuguese, Yoruba, French, Spanish and Twi (LBL 2012). Lambeth ranks 13<sup>th</sup> in the country for having no people in a household age over 16 with English as a main language and 20<sup>th</sup> for having no people of any age (Census 2011).
- 5C5.2.9 The Council owns and manages one gypsy and traveller site, located in Streatham Vale, which provides fifteen pitches. The Council is currently exploring options for

identifying a second site. Figure 3 illustrates extent of private sector dwellings in the Borough that are occupied by vulnerable (older, disabled) households (asset rich but cash poor). Further, it is estimated that 18% of households in the Borough are in fuel poverty (Housing Strategy 2012).

5C5.2.10 Appraisal of the draft Local Plan policies with respect to SA Objective 5 will include the following groups: race, religion and belief, age, language, sexual orientation, gender reassignment, marriage and civil partnership, pregnancy and maternity, disability, socio-economic factors, and health, and these will herein be referred to as equalities groups.

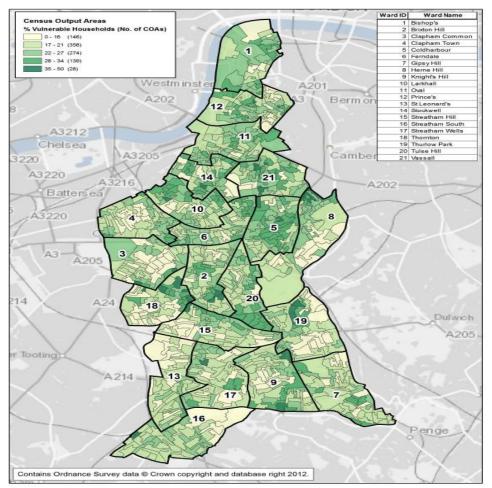


Figure 3: Percentage of private sector dwelling occupied by vulnerable households

## 5C5.3 Likely evolution without the Plan

- 5C5.3.1 The London Plan provides good provision of policies for ensuring equal opportunities and social cohesion; however the local context that the new Local Plan offers, in particular on improve environmental conditions for Lambeth's deprived areas and deprived communities will be lost in the absence of a new Local Plan for Lambeth.
- 5C5.3.2 Neighbourhood plans could be prepared. Provided these are in conformity with the National Planning Policy Framework and London Plan, they would likely be adopted and be a material consideration in assessing planning applications.

#### 5C5.4 Assessment of Policies

## Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C5.4.1 The main policies relevant to achievement of SA Objective 5 are:

D1 - Delivery and monitoring

D2 - Presumption in favour of sustainable

development

D3 - Infrastructure

D4 – Planning obligations

H1 – Maximising housing delivery

H2 – Delivering affordable housing

H3 - Safeguarding existing housing

H4 – Housing mix in new developments

H5 – Housing standards

H6 - House conversions

H7 - Student housing

H8 – Housing to meet specific community

needs

H9 – Hostels and houses in multiple occupation

H10 – Gypsy and Traveller needs

ED1 - KIBAs

ED2 - Business use outside KIBAs

ED6 - Town centres

ED9 – Hot food take-aways near schools

ED10 - A2 uses

ED15 Employment and training

SI1 – Safeguarding existing community

facilities

SI2 - New or improved community facilities

T1 – Sustainable travel

T2 - Walking

T3 - Cycling

T4 - Public transport infrastructure

T7 - Parking

T9 - Mini-cabs, taxis and private hire vehicles

EN1 - Open space EN2 – Local food growing and production

EN3 – Low carbon and renewable energy

EN4 – Sustainable design and construction

EN5 - Flood risk

Q1 - Inclusive environments

Q3 - Community safety

Q7 – Urban design – public realm

Q17 - Shop fronts and signage

PN1 - Waterloo

PN2 - Vauxhall

PN3 - Brixton

PN4 – Streatham

PN5 - Clapham

PN6 - Stockwell PN7 - Oval

PN8 - West Norwood / Tulse Hill

PN9 - Herne Hill

PN10 Loughborough Junction

## Delivery and monitoring policies D1 - D4

5C5.4.2 Policies D1- D4 will contribute towards the attainment of SA Objective 5 through working with a range of partners, delivering regeneration defined in Opportunity Area Planning Frameworks and local area master-plans (and these contain areas of the most deprived parts of Lambeth such as Brixton), including helping to promote and maintain mixed, balanced and diverse communities within neighbourhoods. The Council will work with applicants to secure development that improves the economic, social and environmental conditions in Lambeth that result in inclusivity and equality of the Borough. Section 106 funding will provide or fund local improvements to infrastructure, including access to facilities, access to employment and affordable housing. Recommendation 52 made in SA Objective 4 is further endorsed with respect to SA Objective 5.

## Housing policies H1 - H10

5C5.4.3 Overall it is considered the housing polices should result in positive effects on SA Objective 5. By increasing the supply and range of housing, including affordable housing of mixed tenures and size, and including accommodation for people with care and support needs; housing provision will likely benefit all equalities groups, particularly those on low income levels and requiring specialist housing through providing greater housing choice and availability. Affordable housing should be provided on-site and be indistinguishable from other housing, and therefore should result in more equitable outcomes and feelings of social cohesion. However, if this cannot be 'practically achieved', policy states that off-site provision or even a payment in lieu may be permissible. Off site provision would need to be within 400m of the development site. This may not necessarily result in 'mixed and balanced communities' and therefore social cohesion may be compromised. A distance of 400m can result in a very different neighbourhood and environment. However, taking

land values and viability considerations into account, the policy needs to allow some flexibility in the location and provision of affordable housing. Payments in lieu may not directly or immediately result in availability of affordable housing, although it is considered that such payments could contribute to comprehensive and integrated estate regenerations (for example the emerging Estate Regeneration Programme) and supplement the Lambeth Housing Standard fund which may result in more positive effects than developers providing affordable housing just to meet policy requirements.

- Net loss of affordable units is resisted unless estate regeneration meets tests outlined in policy H3. Similarly net numbers of existing housing is safeguarded, unless the loss arises from creation of family sized units (which will benefit particular equality groups such as pregnancy and maternity, socio-economic and health groups (mitigating overcrowding). To ensure mixed and balanced communities, a range of dwelling types, sizes and tenure is required. Policy H5 expects that homes will be built to Lifetime Homes standards, which will ensure that new homes are suitable for people's changing needs over their lifetimes and that they are wheelchair accessible. Children's play areas will be required in new developments expected to have ten or more children. Policy H8(c) makes further provision for this. Recommendation 16 that at least 10 percent of units are wheelchair accessible, made in SA Objective 2 and endorsed in SA Objective 3 is further supported with reference to SA Objective 5.
- 5C5.4.5 While the draft Local Plan makes provision for student housing; the priority use of land is meeting conventional housing and employment needs. The development of sites for student housing will be carefully managed and specific criteria will need to be met. However, it is not considered that the policy adversely affects student groups.
- Policy H9 makes provision for new hostels and Houses in Multiple Occupation, and policy H10 sets out a commitment to safeguard the existing site for gypsy and traveller needs, and identify a new site for additional facilities for this group.

#### Reasonable Alternatives (RAs):

The RAs identified for policy H2 Affordable Housing include always requiring affordable housing on site even if this means accepting a lower proportion (based on feasibility); always allowing affordable housing offsite; clearly defined criteria as to when off site would be allowed (proposed approach); and/or payment in lieu in exceptional circumstances to feed into existing stock of affordable housing (proposed approach). There were also alternatives considered relating to the percentage of affordable housing required (i.e. a lower threshold); varying the threshold across the Borough and not requiring affordable housing provision or payment on sites providing less than 10 units. In terms of SA Objective 2 it is considered that varying the percentage threshold for different parts of the Borough or the other alternative of always allowing affordable housing offsite may not result in equitable outcomes for all communities or best effect for mixed communities and therefore could have a detrimental effects with regards to equality. It is considered that always requiring affordable housing onsite (even if this reduced the amount) limits flexibility of the policy and therefore could have adverse impacts on provision of affordable housing and on those who rely on affordable housing provision. Requiring a lower percentage threshold (for example 30% rather than the proposed 50%) effectively reduces the target for developers and will result in less affordable housing being delivered in the Borough. In the interests of SA Objective 5 it is considered more appropriate to set a higher target and then if necessary negotiate with developers on the most viable scheme proposed for the site.

The RA identified for policy H3 Safeguarding existing housing is to not allow exceptional loss of residential units for nursery or childcare use. Provision of local nursery or childcare can help parents with their work/life balance which has beneficial effects for parents and young families. It is therefore considered that the alternative of not allowing in exceptional circumstances the loss of residential housing for childcare would likely result in some adverse impacts for local communities with regards to SA Objective 5.

The RA for policy H4 housing mix is having no percentage targets for affordable housing; and setting percentage targets for market housing. The risk of not setting percentage targets for affordable housing would be that family size may not always be delivered in schemes which would likely result in adverse effects in terms of SA Objective 5. Setting targets for market housing was considered unreasonable by the policy team who consider that such housing should be left to the market to determine. The policy encourages family size housing though and it is considered this is an appropriate approach with regards to SA Objective 5.

The RA identified for policy H5 is to produce Lambeth housing standards; adopt London Plan housing standards or; use a combination of both (i.e. London Plan for internal standards and Lambeth standards for external standards (as proposed). London Plan housing standards for external open space is lower than the proposed Lambeth standards. With regards to SA Objective 5, it is considered that the higher standards of open space / communal gardens included in the Lambeth standards offer increased space and likelihood of play opportunities for children and families to enjoy.

The RAs for policy H7 student housing include capping student housing levels when certain levels are met in certain areas; and setting a cap on student housing in Lambeth as a whole. Depending on the level of the cap; it is considered that these alternatives may not be conducive to creating an environment that is fully inclusive with respect to students.

The RA identified for policies H8 (housing to meet specific community needs) and H9 (hostels and houses in multiple occupation) include not resisting the loss of these housing types. In terms of SA Objective 5, this alternative would result in significant adverse impacts on several groups in the Borough, particularly elderly, disabled, poorer individuals and families, and homeless.

No RA are identified for policies H1 Maximising Housing Growth, H6 Housing conversions, and H10 Gypsy and Traveller Needs.

#### Economic Development policies ED1, ED2, ED6, ED9, ED10, ED15

- Policies ED1 and ED2 seek to protect and maintain sites and premises in business use thereby maintaining and/or increasing employment opportunities in the Borough and help address worklessness and poverty. Major redevelopment proposals will also need to re-provide independent individual shop premises on affordable terms, which will contribute to maintaining locally owned businesses and cultural and social values in the retail offer they provide. The policies contribute to increased access to localised employment which will benefit many equalities groups including women in terms of offering a better work and domestic life balance.
- 5C5.4.8 Policy ED6 seeks to safeguard local shops, specialist shopping and markets to meet community needs, which will support different cultural retail sectors. Through this the policy will assist those who are less mobile, such as older people, disabled people and those on low incomes by having these services accessible and local thereby reducing need to travel.
- 5C5.4.9 Policy ED9 is directed at school aged children attending primary or secondary schools and aims to reduce childhood obesity levels. While this particular group has been identified and singled out and it may be argued that the policy does not promote equity or fairness between population groups (i.e. other age groups); it is considered that the wider benefits to children and society generally outweigh any perceived unfairness. The policy positively contributes to the health equality group provided previous recommendations to policy are adopted.
- 5C5.4.10 Policy ED10 aims to manage over-concentration of A2 uses, particularly betting shops, pawn brokers and money shops. While some may consider this has a negative impact on low income groups (such as reduced selection of choice) it may also equally result in positive effects on this group by reducing opportunities to spend

money / get into debt (i.e. betting shops).

5C5.4.11 It is considered that policy ED15 should result in positive effects on attainment of SA Objective 5 by helping to ensure local jobs go to local people, and that these people have the necessary skills to partake in the employment opportunities offered by major development in the Borough. It will address worklessness, and poverty, including child poverty as well as provide opportunities for young people (but not limited to just the young) to get work through apprenticeships. It should also help women and caregivers in providing localised employment which can assist in maintaining or improving a better work/life domestic balance.

#### Reasonable Alternatives (RAs)

The RAs identified for policy ED1 KIBAs included not having any KIBAs; allowing schools in KIBAs; allowing housing in KIBAs; and retaining KIBAs but reviewing boundaries based on the Employment Land Review and removing the exception of schools (as permitted by UDP). In terms of equalities, the provision of KIBAs helps local people gain local employment which in turn reduces poverty and social exclusion of local residents. For some deprived areas that currently have a number of KIBAs in the locality, the release of KIBA land may result in an improved environment, for example Loughborough Junction. While allowing housing in KIBAs gives rise to conflicts in amenities / reverse sensitivity issues / bad neighbour uses; in some areas the loss of KIBA land may be perceived as an improvement to the local area. However, there are wider impacts associated with the loss of KIBAs in terms of employment that need to be considered. Areas that include a number of KIBAs can be regenerated or improved without the loss of KIBA land.

The RAs for policy ED2 Business uses outside of KIBAs is to allow loss of employment generating uses; not have the exception of loss for D1 uses; and increasing the length of time a site must be marketed for B1 use before allowing residential use. In terms of SA Objective 5, it is considered that not controlling loss of employment generating uses would lead to adverse impacts related to access to local employment (including secondary effects such as child poverty, fuel poverty and mental illness associated with unemployment). In some circumstances it may be beneficial for particular groups, health and other reasons to allow loss of employment generating landuse for a local community or cultural use (D1 use) that meets an identified local need. In terms of SA Objective 5 it may be more beneficial to extend the length of time for marketing to ensure that the site is no longer suitable for employment generating uses, before allowing residential use into areas previously used for business or industrial uses (B1).

The RA for policy ED6 Town Centres is to not require reprovision on affordable terms for independent shop premises as part of major redevelopments. It is considered that this alterative would likely result in adverse impacts on SA Objective 5 in terms of accessing local food (particularly of different cultures), reduced social cohesion and connectedness of residents to their local centre, and adverse secondary effects associated with loss of local independent businesses.

For policy ED9 – Hot food takeaways near schools the RAs identified are to not have a policy on this issue at all; and to apply it in town centres. In terms of SA Objective 5, it is considered that effects of both alternatives would be neutral.

The RAs identified for policy ED10 A2 uses is to apply different percentages in different areas of the Borough and/or vary the definition of 'over concentration' (being defined as 25%). These approaches were dismissed as too difficult and there is no supporting evidence base. A further alternative approach is to have a policy specifically on pawn brokers and betting shops. However, these are A2 uses and it would be difficult to enforce particular uses within the A2 use class. In terms of SA Objective 5, effects of these alternatives are considered neutral.

The RA identified for policy ED15 skills and training was to require a financial contribution from developers for training schemes. However, this was dismissed as this would make the cumulative impact of policies unviable, and too onerous for the developer. If this could be a viable requirement in future, it is considered that such a financial contribution would have a positive impact with regards to SA Objective 5.

## Social infrastructure policies S1 and S2

5C5.4.12 Policies S1 and S2 support the provision of social infrastructure which should impact positively on poorer communities and on equality groups. Recommendation 47 of adding 'and fully inclusive' to policy S2(a)(i) made in the appraisal of SA Objective 3

is further endorsed under SA Objective 5. The exception and tests to allow residential accommodation for nursery or childcare use should benefit pregnancy and maternity, facilitating mothers and fathers back into work, tackle worklessness and poverty. Policy states that large residential schemes and comprehensive housing estate regeneration should include social infrastructure and local shops to meet local need and this should result in positive effects for all equality groups, particularly BME groups and those less mobile (disabled, older residents, and low income groups). It is considered the policies provide environments conducive for improved social cohesion and a more inclusive environment for those of different faith, race and language.

#### Reasonable Alternatives (RAs)

No RAs have been identified for policies S1 and S2 and there has been no change in strategic approach from the adopted Core Strategy with regards to these policies.

### Transport policies T1 - T4, T7, T9

- 5C5.4.13 Transport policies T1 T4 promote sustainable travel, including walking, cycling and use of accessible public transport. Policies seek to minimise the need to travel and reduce dependence on the private car which will benefit poorer residents (including those 50% of residents that do not have access to a private vehicle) and those less able to travel. The policies support improvements to public transport services which will be focused on maximising its use especially by people with disabilities, the elderly, young children and others for whom public transport accessibility is a barrier. Other barriers to public transport use will arise if it is too expensive, inconvenient, and unreliable or is felt to be unsafe so it is important the Council lobbies for improvements in these regards as well. In so far as planning policy is able; it is considered that policies T1 – T4 seek to address most of these barriers. Improvements to public transport infrastructure should have positive impacts on equality groups especially if they link deprived neighbourhoods with area of employment opportunity. There is a funding gap for the new station at Brixton connecting to the east London line extension so effects on equality groups and the wider population of Brixton are less likely to be maximised. The provision of safe and secure walking routes should have a positive impact on those who are more likely to suffer harassment in the streets, such as LGBT and BME groups. However, the whole journey experience needs to be accessible from leaving the house to arriving at the desired destination. As paragraph 8.4 states, all journeys, particularly those made by public transport, involve an element of walking. People with disabilities, and powered mobility scooters and wheelchairs users all use (or should be able to use) footpaths as part of their journeys. Accordingly, it is considered that policy T2 Walking could be improved to better reflect these users. As currently worded, the policy seems to discriminate against those that cannot walk (in the true sense of the word). Reference to 'improved accessibility for all' is recommended as this is not necessarily encapsulated within policy T4 clause (d) which is limited to new or improved public transport infrastructure (although it could be included within policy Q1 Inclusive environments).
- Policy T7 on parking makes provision for disabled car parking in line with London Plan requirements. Clause (ii) of policy T7 may require clarification so that car club and pool car *parking spaces* are provided in developments. Paragraph 8.29 suggests that contributions will be required rather than actual parking spaces for car clubs and pool cars within developments that include housing. Provision of car clubs (aim is for a car club space within 400m of each other) will impact positively on equalities groups, particularly those with no access to a car, those that live in areas of poor public transport accessibility, disabled, older residents, and those on lower incomes / cannot afford to own and run a car. Accordingly it is recommended that policy

T7(a)(ii) is reviewed for clarity. For those groups that require it, the draft Local Plan makes provision of mini-cabs, taxis and private hire vehicles which will help address accessibility and safe travel.

**Recommendation 63:** Amend policy T2 Walking to include all users of footpaths, including those with disabilities. The policy should also require good accessibility for all users. For example, clause (a) could be amended to: 'Lambeth will improve conditions for all pedestrians, including those with disabilities, and make the walking environment safer, quicker, more direct, accessible and more attractive for all users.

**Recommendation 64:** Review policy T7(a)(ii) as to whether parking spaces should be provided in developments specifically for car clubs and pool-car schemes. Supporting text suggests that only 'contributions' are required.

#### Reasonable Alternatives (RAs)

No RAs have been identified for the transport policies except for parking policy T7 whereby the alternative was to devise our own parking standards rather than rely of London Plan parking standards. Any effect of this alternative on SA Objective 5 is considered to be de minimis.

#### Environment policies EN1 - EN5

- 5C5.4.15 Policy EN1 will likely benefit all groups through providing new open spaces in areas of open space deficiency (or making financial contributions), and improving the quality of and access to existing open space, including the range of facilities available and biodiversity and heritage values. This will help encourage healthy lifestyles and mental well-being for those equalities groups at greater risk of ill-health (e.g. some children and young people, some older people, some women, some members of ethnic minority communities, people with a history of mental illness). The policy also safeguards cemeteries and burial space in the Borough, which will benefit particular faith groups. While policy Q1 ensures inclusive environments, it may be appropriate for the word 'accessible' to be included in clause (c)(i) of policy EN1 as follows: 'the provision of accessible open space in new developments...' which will ensure accessibility in its widest sense for example fully accessible for people with mobility problems or adequate signage for alternative routes. It is recommended this is reviewed by the policy team.
- 5C5.4.16 Policy EN2 enables access to cheaper or even free fruit and vegetables which will benefit lower socio-economic groups, reduce poverty and improve health and social inclusion / sense of community. Recommendation 26 on supporting food growing in all appropriate developments not just major new residential schemes is further endorsed against SA Objective 5. For example faith groups may like to have an area for food growing on their site.
- 5C5.4.17 Fuel poverty can be addressed through policies EN3 and EN4 which will help reduce energy bills and benefit lower socio-economic groups, the elderly and other groups struggling to provide a warmer home. In terms of flood risk; the location of housing in relation to health hazards is an important consideration for those who are less able to deal with the impacts of flooding, for example older people, people with disabilities, and children and young people. A key issue will be assessing the potential vulnerability of occupiers in flood risk areas including arrangements for safe access and egress.

**Recommendation 65:** Include the word 'accessible' in policy EN1(c)(i)

#### Reasonable Alternatives (RAs)

The RA for policy EN2 is to not have a policy on food growing. It is considered this would be a lost opportunity with regards to SA Objective 5 particularly those most liable to experience poverty. The RA identified for policy EN3 is to provide Lambeth specific targets. However this was dismissed as there is no evidence base to support local targets. No RAs have been identified for policies EN1, EN4 or EN5.

## Quality of built environment policies Q1,Q3, Q7, Q17

- 5C5.4.18 Policy Q1 relates to new developments and this includes new buildings. It also includes outdoor areas and spaces of developments. It is considered that the supporting text could be strengthened to ensure the public realm including the interface to existing public realm environment is fully accessible and inclusive. This would better link to policy T2 Walking and provide better guidance to clause (a) of the policy. It is recommended that the following is added to clause (c): 'both within the development and with respect to the wider public realm environment'. Paragraph 10.1 (first sentence) should also be amended as follows 'All new development, including the wider public realm should be accessible...'
- 5C5.4.19 Recommendation 50 on policy Q7 made in appraisal against SA Objective 3 is further endorsed against SA Objective 5 (that legibility, permeability and convenient access is for all users).
- 5C5.4.20 Development and alterations to the built environment to create safe and secure environments that reduce crime, fear of crime and anti-social behaviour will benefit all groups but particularly women, the elderly, LBGT and BME groups.

#### Places and neighbourhoods policies PN1 – PN10

- 5C5.4.21 Waterloo lies to the north of Lambeth's' most deprived areas. Policy PN1 should result in positive effects on all equalities groups. The policy will promote equitable outcomes and social cohesion through affordable housing, local jobs and training, improving public transport capacity, provision of social infrastructure including health, education, childcare, leisure, and promotion of mixed use developments.
- Policy PN2 for Vauxhall seeks to create new jobs and homes, opportunities for affordable retail, the establishment of a well-funded community development trust that will further strengthen social infrastructure and play a lead role in nurturing a strong sense of distinctive character in this neighbourhood, and improved transport accessibility and connectivity. While the supporting text to the policy refers to the area supporting a number of LBGT nightlife venues, the needs of this and other target equality groups are not specifically referred to in the policy (although designs need be accessible for all, safe and sustainable and accommodate a rich mix of uses). Similarly the policy itself makes no mention of the active Portuguese community and their independent specialist food and retail outlets.
- Brixton contains the highest levels of deprivation in the Borough and suffers from high levels of crime and fear of crime. It is also a place of significance to London's African and Caribbean communities. It is considered that Policy PN3 for Brixton should result in positive effects on all equality groups, but particularly for race and faith groups as the distinctive multicultural and diverse town centre is to be safeguarded and promoted through careful and sensitive regeneration. The Brixton market is supported; and there will also be expansion of arts, creative and cultural industries, mixed use developments, protection of employment opportunities, community uses, affordable and flexible workspace and improvements to public realm and public transport. Brixton is an area known for its significant levels of

- deprivation and the policy seeks to address this in so far as planning policy can influence environmental factors on deprivation levels.
- 5C5.4.24 Policy PN4 for Streatham should result in positive effects on all equality groups, particularly those in the local area. Accessibility and use of public transport, walking and cycling will be supported through public realm and transport improvements. The policy also supports additional housing to provide a mix of tenures and range of new residential accommodation for new and local residents which suggests this includes C2 class. Additional cultural spaces and outdoor public space sufficient for a market is envisaged for Streatham Central, as well as refurbishment and extension of community facilities which will result in positive impacts for equality groups. Overall it is considered that the policy has a strong community focus.
- 5C5.4.25 Clapham has issues of deprivation (including Clapham Park Estate, the largest housing estate in the Borough). Clapham also has some of the most expensive housing. The policy for Clapham has a strong cultural, creative and community focus which will help contribute to more equitable outcomes, and achieve better social cohesion, sense of place and identity for local residents which will likely result in positive effects on equality groups.
- 5C5.4.26 Similarly policy PN6 on Stockwell seeks to create a distinguishable community focus and heart and a clear physical sense of place supported by its heritage assets. Improvements to and connections between housing estates are proposed which will benefit equality groups, particularly lower socio-economic groups in Stockwell.
- Policy PN7 also seeks to improve the range and quality of employment and housing, and improve public realm linkages and quality. Policy PN8 for West Norwood/Tulse Hill seeks to increase the amount and quality of social infrastructure, like education and healthcare. Regeneration and improvement of existing housing estates will be supported as will development that meets educational needs in the Borough. The centre also seeks to provide training and investment schemes, traffic and transport improvements, employment, and community and cultural intensification at the Library and Norwood Hall. This policy has a strong community focus and should result in improved social cohesion and sense of place. Policy PN9 on Herne Hill supports the area as a small community focused district centre. A sense of place through its historic character is encouraged and there are public realm improvements proposed.
- 5C5.4.28 Policy PN10 for Loughborough Junction seeks to radically improve the physical environment of this deprived community. The policy has been co-produced with the Loughborough Junction Action Group (LJAG). Through the policy the Group aspire to creating an environment where all necessary services are within close walking distance of every home. Local energy efficiency initiatives are proposed which will help combat fuel poverty and other adverse effects this causes (for example physical health, mental wellbeing, reduced productivity).
- 5C5.4.29 An observation made for all policies (PN1 PN10) is the reference to improving the environment for pedestrians. Interpretation of this would need to include all users of footpaths, including those in powered wheelchairs or scooters, and not just limited to those literally travelling by foot.

## 5C5.5 Assessment of Sites

## Likely significant effects of implementing Site Allocations, taking into account mitigation

All sites in Table 24 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 5.

Negative

The allocation will compete with services in

deprived areas or in areas of opportunity.

Table 23: Significance criteria for SA Objective 5: Equality

• The allocation has the potential to provide new/improved services/facilities,

including local employment for deprived areas and areas of opportunity.

TAE	TABLE 24: ASSESSMENT OF SITES AGAINST CRITERIA FOR SA OBJECTIVE 5: EQUALITY					
#	Site	Strengths	Weaknesses	Potential Mitigation		
1	Land north and south of and including	- provides improved services and facilities with regards to health				
	10 Royal Street (Founders Place)	- affordable housing provision				
2	47 – 51 Acre Lane, and land rear of	- provides improved services and facilities in terms of education (school				
	Sudburne Road SW2	places)				
3	Vale Street Depot, Vale Street SE27	- preferred use of site is education or housing and retention of reuse and				
		recycling centre. The site is in an area of identified need for additional				
		school places so this use would provide improved services and facilities				
		with regards to education Housing would also benefit equalities groups				
4	Elizabeth House, York Road SE1	mixed use development of residential and office further enhances area	- does not specifically	Compliance with other		
7	Elizabeti Flodde, Folk Rodd OE i	of opportunity	states affordable	Local Plan policies		
		or opportunity	housing*	including H2		
5	Shell Centre, 2-8 York Road SE1	- mixed use development of office, residential, including affordable	3	3		
		housing, cultural, sport, leisure and police facility				
		- enhances area of opportunity				
6	Waterloo Station, Waterloo Road SE1	- enhances are of opportunity and seeks to increase transport capacity				
7	Cornwall Road Bus Garage, Cornwall	- mixed use development including residential and commercial and	- does not specifically	Compliance with other		
	Road SE1	replacement bus garage	states affordable	Local Plan policies		
8	8 Albert Embankment and land to the	provides improved convices and facilities with regards to community	housing	including H2		
0	rear bounded by Lambeth High	<ul> <li>provides improved services and facilities with regards to community facilities (fire service) and residential and employment in an area with</li> </ul>				
	Street, Whitgift Street, the railway	some deprivation				
	viaduct and Southbank House SE11	oomo dopiiranon				
9	Keybridge House, 80 South Lambeth	- mixed use development site with employment and residential and	- does not specifically	Compliance with other		
-	-,					

	Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	potential location for a new primary school - provides improved services and facilities with regards to school places - site in an area with some deprivation	states affordable housing	Local Plan policies including H2
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8	<ul> <li>mixed use development site – town centre led with employment, community uses and residential</li> <li>new hostel provision</li> <li>Site provides improved services and facilities to deprived area and seeks to create an area of opportunity</li> </ul>	- does not specifically states affordable housing	Compliance with other Local Plan policies including H2
11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)	<ul> <li>town centre led mixed use development site with retail and residential in deprived area and the site seeks to create an area of opportunity</li> <li>local employment opportunities in retail provision</li> </ul>	<ul> <li>does not specifically states affordable housing</li> </ul>	Compliance with other Local Plan policies including H2
12	Somerleyton Road SW9	<ul> <li>mixed use development site of residential, employment, community facilities, social enterprise in a very deprived area of the Borough.</li> <li>provides improved services and facilities</li> <li>local employment potential in deprived area</li> </ul>	- does not specifically states affordable housing	Compliance with other Local Plan policies including H2
13	Popes Road SW9	<ul> <li>mixed use development site of residential, commercial, community facilities, and leisure in a very deprived area of the Borough.</li> <li>local employment opportunities in deprived area</li> <li>provides improved services and facilities</li> </ul>	- does not specifically states affordable housing	Compliance with other Local Plan policies including H2
14	Brixton Central (between the viaducts) SW9	<ul> <li>provides improved services and facilities in terms of public realm, mixed use retail and workspace, food and drink, leisure and recreation</li> <li>provision of student housing</li> </ul>		
15	SW2 Enterprise Centre	<ul> <li>redevelopment of site to provide additional community facilities, retail, residential and employment floorspace</li> <li>provides improved services and facilities</li> <li>local employment opportunities in deprived area</li> </ul>	<ul> <li>does not specifically states affordable housing</li> </ul>	Compliance with other Local Plan policies including H2
16	260 - 367 Norwood Road SE27	- retail led mixed use development of housing, community uses and start up accommodation for small businesses	<ul> <li>does not specifically states affordable housing</li> </ul>	Compliance with other Local Plan policies including H2

<sup>\*</sup>Some of the site allocations specifically mention provision of affordable housing where residential use is proposed for the site, while other site allocations do not. All site allocations will be subject to Local Plan policies.

#### Summary of Local Plan policies and site allocations

5C11.14 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is likely that the Local Plan policies and site allocations will have a positive effect on the recognising the existing baseline and in encouraging a sense of place, community identity and belonging.

Table 25: Sumr Assessment of effects of draft Local Plan on SA objective 5	mary ass Score (witho ut reco mmen datio ns)		of effects of draft Local Plan on Equality Justification of Score
To ensure equitable outcomes for all communities, particularly those most liable to experience discrimination,	+/?	+/?	Generally, it is considered that the draft Loc Plan contains good provisions for ensuring equitable outcomes for all communities and achieving mixed and balanced communities However, there is some uncertainty in the timely delivery of necessary infrastructure to support development. The draft Local Plan seeks to improve environmental conditions to Lambeth's deprived communities and areas for example Brixton, Stockwell, Loughborous

poverty, and

social

exclusion

Generally, it is considered that the draft Local Plan contains good provisions for ensuring equitable outcomes for all communities and achieving mixed and balanced communities. However, there is some uncertainty in the timely delivery of necessary infrastructure to support development. The draft Local Plan seeks to improve environmental conditions for Lambeth's deprived communities and areas, for example Brixton, Stockwell, Loughborough Junction). Policies seek to reduce poverty through a number of measures such as affordable housing, energy efficient homes and buildings, improved access to local employment and skills and training schemes and improved access to transport and daily amenities.

It is also considered that the Plan contains good provisions for ensuring community services and facilities are provided and accessible to everyone. Perhaps the exception to this concerns those with disabilities in the external environment, footpaths, streetscape and open spaces; however recommendations have been made to address this. Interim works and development could cause an element of temporary disruption to those with disabilities.

Most of the site allocations promote mixed use developments which will help foster mixed and balanced communities as well as provide accessible services, facilities and opportunities for employment. Some sites make specific provision for affordable housing, and others do not which may suggest there will be more emphasis on providing this on some sites and not others. The policy team may wish to review the need to include affordable housing as part of land-uses for site allocations as policy H2 requires affordable housing as part of all residential and mixed use developments.

Timescale and probability

Permanent

Permanent

temporary

Possible temporary disruption to those with disabilities with improvement s to public realm.

It is likely that positive effects on equality groups, particularly on improved housing (combating fuel poverty) and affordable housing as well as wider housing choices (specific to individual needs (i.e. vulnerable people) and demands (more family sized housing combating overcrowded conditions)) will be evident as new developments and are delivered. Supporting infrastructure (schools, health, transport, community facilities, open space) will be required but this needs to be delivered ahead of developments being occupied. and there is some uncertainty given the economic climate whether developers will be able to deliver this in such a timely manner.

#### 5C3.6 Recommendations for monitoring likely uncertain effects

- 5C3.6.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - Annual update of infrastructure programmes schedule.

#### 6. HOUSING

- 5C6.0.1 This section of the SA relates to the sustainability performance of the Local Plan against:
  - Objective 6: Ensure everyone has the opportunity for an affordable decent home, quiet enjoyment of that home and the protection of local amenity.
- 5C6.0.2 To achieve objective 6 plan policies should increase access to good housing, meet affordable housing targets, meet sustainable housing standards, increase the mix and type of housing, including family units, reduce actual noise level and disturbances from noise, and tackle homelessness.

## 5C6.1 Relevant Policy Objectives

#### National Level

- 5C6.1.1 Paragraphs 47 to 53 of the *National Planning Policy Framework 2012* contain housing policies applicable to the Lambeth Borough. They provide policy on significantly boosting the supply of housing; Local Plans need to meet the full objectively assessed needs for market and affordable housing, and identify a supply of specific deliverable sites sufficient to provide five years worth of housing against their housing requirements with an additional buffer of 5%.
- The Code for Sustainable Homes is the national standard for the sustainable design and construction of new homes. The Government sets out standards in terms of energy efficiency (above those in the current building regulations) and sustainability. Standards include matters with respect to CO2 emissions, water, materials, waste, health and well-being, ecology and management.

#### Regional Level

- 5C6.1.3 The London Plan 2011 contains a raft of housing policies on minimum borough housing annual average targets, optimising housing potential, housing design, choice (including gypsies and travellers), tenures, and affordability targets (including how to negotiate affordable housing on private and mixed use schemes).
- 5C6.1.4 The Mayor of London is producing a revised London Housing Strategy. This was published for consultation in December 2011 and consultations closed March 2012. The revised strategy looks further at enhancing mobility and choice, tackling housing need and rough sleeping, and improving options for home ownership.
- 5C6.1.5 The London Housing Design Guide 2010 sets out the Mayor of London's aspirations for the design of new housing in the capital. It clarifies, consolidates and sets new minimum space standards in a number of key policy areas. It promotes better neighbourhoods, high environmental standards, better accessibility and better design and includes new minimum standards for the amount of floor space and private outdoor space, as well as guidance on natural light and ceiling heights.

#### Local Level

5C6.1.6 The Lambeth Housing Strategy 2012-2016 sets out the priorities for housing in Lambeth for the next four years as well as year one's delivery plan. The Strategy focuses on three priority areas: Place - the role housing plays in making Lambeth a great place to live, work and visit; Property - the importance of good quality homes in Lambeth; and People - The role housing plays in improving the lives of those who live in it. The strategy is also underpinned by an updated Housing Needs Assessment.

## 5C6.2 Baseline conditions and existing issues

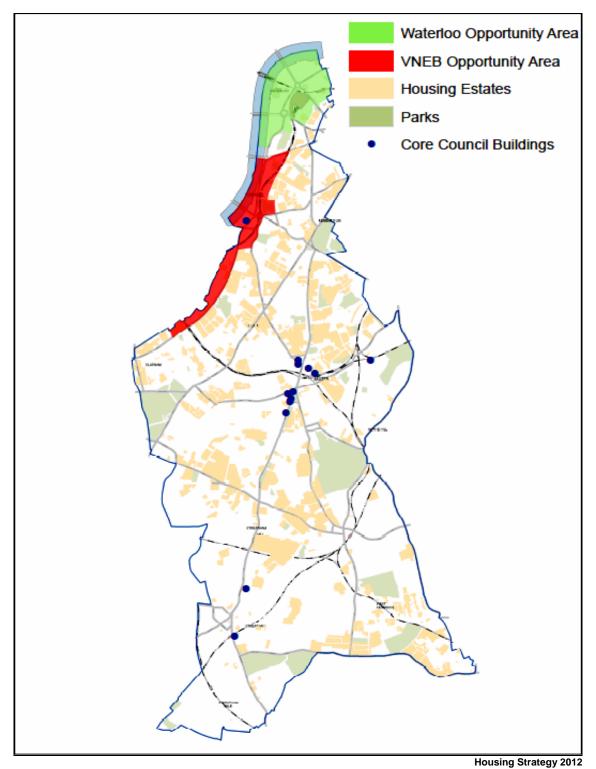
- 5C6.2.1 Lambeth's housing stock is typical of inner London, with a large proportion of flats 73% in total of which about two thirds are purpose built and one third conversions and a correspondingly small proportion of houses (Lambeth Residential Conversions Study 2009). Lambeth is in the top 20 districts nationally for proportion of shared ownership, council rented and private rented, and amongst the lowest for owner occupiers and mortgagees (Census 2011). There has been a marked decrease in the proportion of households renting from the Council from 29% (2001) to 20% (2011) and an increase in the proportion renting privately from 18% to 28%.
- 5C6.2.2 Lambeth's household composition profile is very similar to Inner London generally, with a high proportion of single person households, non-family households, and lone parents with dependent children. It has a low proportion of married / civil partnership families with children, and a low proportion of households wholly of people aged 65+. It is the highest number of non-family households (e.g. young people sharing flats) (Census 2011). There are around 130,000 households in Lambeth (Census 2011). Average household size in London increased from 2.35 persons in 2001 to 2.47 persons in 2011, buckling assumptions that average household size is generally in decline. Average household size increased in every London borough (Census 2011).
- 5C6.2.3 There is an urgent need for more affordable housing in Lambeth, especially for families. Over 1,750 new build affordable units have been completed over the past five years, yet there remains a significant shortfall in the availability of affordable accommodation, and a particularly pressing need to increase the amount of family sized affordable housing. In 2010/11 a total of 1,289 dwellings were completed. In addition 313 vacant dwellings were returned to use. The development 'pipeline' consisting of homes under construction and sites with unimplemented planning permissions totalled 5,545 at the end of 2010/11. Of the 1289 net completions, 694 were affordable, representing 54 per cent of net completions, and 50 per cent of gross completions, being affordable.
- The number of people who have applied for social housing in Lambeth (excluding transfers from Council own and/or housing association stock) has increased by over 75% since 2006 to 27,000 in March 2012. In December 2011 just over 9,000 households in Lambeth (6.8%) received housing benefit support to live in the private rented sector. The number of housing benefit claimants in the private rented sector increased by close to 200 people between February and December 2011, when changes to the Local Housing Allowance started to take effect. Over 60% of those living in council stock receive housing benefit.
- 5C6.2.5 Lambeth's 2012 Housing Needs Survey identifies an overall housing requirement across all tenures of 23,900 homes, to 2030. Of this, 67% is a need for social rented housing. In terms of mix, the survey suggests that the greatest overall requirement is for smaller (1 and 2 bed units) units (39% and 32% respectively). This reflects changing household composition, with one person households expected to account for 71% of household growth from 2011-31 (Lambeth Housing Strategy 2012).
- 5C6.2.6 While overcrowding has reduced from 26% to 22% over the last 10 years; Lambeth is amongst the worst nationally for households with too few rooms (Census 2011). There has also been a reduction in the proportion of terraced houses from 19% to 16%, and an increase in converted or shared flats from 45% to 49% over the last 10 years (Census 2011).

- 5C6.2.7 The average house price in Lambeth in March 2012 was £355,000. The average weekly private rent for a two-bed property in Lambeth is £288. Medium-high income households make up 26% of Lambeth's households. Low-medium income households make up 41% of all households. 32% of households are low income. Over 31% of all non homeowners in Lambeth have annual incomes of less than £20,000 (Lambeth Housing Strategy 2012).
- 5C6.2.8 Currently there are very few supported housing options available for adults with physical and / or sensory impairment who live in Lambeth, and limited access to specialised housing through, for example, shared ownership options. This has resulted in Lambeth having one of the highest levels of adults with physical and / or sensory impairment living in residential and nursing care homes in London (Housing Strategy 2012).
- 5C6.2.9 Lambeth Council owns 14% of land in the Borough and Figure 4 illustrates housing estates in the Borough. 969 households were accepted as homeless in 2011/12. Since April 2011 80-90% of new rough sleepers have not had more than one night sleeping rough (Housing Strategy 2012).
- 5C6.2.10 Existing purpose-built student accommodation in Lambeth provides 760 bedspaces at four locations, all of which are in the north of the borough. Over the past two years Lambeth has experienced an increasing number of development proposals for purpose built student accommodation.

### 5C6.3 Likely evolution without the Plan

- It is considered that the housing information in the Core Strategy is out of date with regards to student accommodation and affordable housing. Changing development pressures, such as several major proposals in recent months for student housing, particularly in Vauxhall (for example Tinworth Street, South Lambeth Road); the reality of negotiating affordable housing contributions on major sites (for example Elizabeth House in Waterloo, Sainsbury's on Wandsworth Road, Eastbury House on Albert Embankment); and the ongoing need to balance the supply of land for both housing delivery and economic growth has strengthened the need for an updated Local Plan. The London Plan sets a housing delivery target of 11950 new dwellings until 2021, and in the absence of a new Local Plan the target is unlikely to be achieved, delivery is likely to be ad hoc and may not necessarily deliver the type and size of housing needed for the Borough.
- 5C6.3.2 Similarly, housing policies are not considered up-to-date without a five year supply of housing delivery sites. Therefore, the Core Strategy may be deemed as out-of-date and therefore should development proposals be consistent with NPPF and London Plan policies then permission will need to be granted. Neighbourhood plans may be prepared that may not accommodate appropriate levels of housing in appropriate locations.
- 5C6.3.3 There is an increasing demand for housing and especially affordable and sustainable housing within the Borough. Absence of the Local Plan would not likely deliver the amount of affordable housing needed in the Borough. There are a high proportion of apartments within Lambeth. Different types and sizes of housing are needed and intervention would be required in order to deliver this.

Figure 4: Housing Estates in the Borough and Opportunity Areas



#### 5C6.4 Assessment of Policies

## Likely significant effects of implementing the proposed Draft Local Plan policies as a whole, taking into account mitigation.

D1 - Delivery and monitoring

D2 - Presumption in favour of sustainable

development

D3 – Infrastructure

D4 – Planning obligations

H1 – Maximising housing delivery H2 – Delivering affordable housing

H3 – Safeguarding existing housing

H4 – Housing mix in new developments

H5 – Housing standards H6 – House conversions

H7 – Student housing

H8 – Housing to meet specific community

needs

H9 – Hostels and houses in multiple occupation

H10 – Gypsy and Traveller needs ED2 – Business uses outside KIBAs ED4 – Work-live development

ED7 - Changes of use within town centres

ED13 – Hotels and other visitor

accommodation

SI2 - New or improved community facilities

T8 - Servicing

T9 - Mini-cabs, taxis and private hire vehicles

EN4 – Sustainable design and construction

Q1 – Access for disabled people

Q2 – Amenity

Q8 - Urban design / new development

Q10 - Landscaping

Q12 - Building alternations and extensions

Q13 – Refuse / recycling storage Q15 – Development in gardens Q21 – Statutory listed buildings Q23 – Conservation Areas

PN1 – Waterloo PN2 – Vauxhall PN3 – Brixton PN4 – Streatham

PN5 – Clapham PN6 – Stockwell PN7 – Oval

PN8 - West Norwood / Tulse Hill

PN9 - Herne Hill

PN10 Loughborough Junction

#### Delivery and monitoring policies D1 – D4

5C6.4.1 Overall policies D1 – D4 should result in positive effects on SA Objective 6, in particular use of previously developed land and vacant buildings, and planning obligations that secure affordable housing.

#### Housing policies H1 - H10

- Policy H1 seeks to maximise the number of additional housing in the Borough to meet and exceed London Plan targets. This will include estate renewal and regeneration schemes as well as maximising affordable housing delivery. Accordingly, it is considered that the policy should result in significant positive effects for SA Objective 6, in particular increasing access to good housing; however the success of the policy is dependent on delivery of completions, in particular under current economic conditions. From 2005/06 to 2010/11 housing targets have been consistently met. However in 2011/12 the target of 1195 additional units was not met by 347 residential units. In addition there were 2150 outstanding unimplemented planning permissions for residential units.
- Policy H2 states that on sites of at least 0.1 hectares or capable of accommodating 10 or more homes at least 50 percent of units should be affordable. Uncertainty may arise in defining a site capable of accommodating such dwellings, for example a taller building on the site will be more likely to accommodate more dwellings than a lower rise building or single detached homes. It is unclear whether 'homes' means houses, flats, or units or indeed whether in the context of this policy there is a difference in these terms. Similarly, what is the dwelling size or type that will trigger the policy? It is recommended that the policy contains consistent use of terminology and the supporting text is amended to address these uncertainties.
- 5C6.4.4 Clause (a)(ii) of policy H2 helps secure even more affordable housing in the Borough by seeking financial contributions from sites providing fewer than 10 residential units. It is considered that use of the words 'priority will be given' in clause (e) of policy H2 creates some uncertainty in implementation and it is unclear what this means in the

context of the policy. The supporting text is clear: provision of affordable housing suitable for occupation by families is a priority. Accordingly, the policy should be equally clear. It is recommended that clause (e) is revisited by the policy team. A suggested amendment is provided below:

- '(e) Affordable housing should comply with the preferred mix set out in policy H4 and rental levels should meet the needs of low income households within the borough, particularly with regard to family sized accommodation.'
- The comments made in the appraisal against SA Objective 5 on the challenges of achieving mixed and balanced communities if affordable housing is provided off-site (within 400m of development site) remain relevant against SA Objective 6. Affordable housing provided off-site should be supported by appropriate social, physical and green infrastructure. It is recommended that green infrastructure provision is included in the supporting text of paragraph 5.21.
- 5C6.4.6 Overall it is considered that policy H2 will result in everyone having the opportunity for an affordable home. Through the policy, affordable housing targets should be met however; deliverability of housing completions may be uncertain, at least in the short term with the current economic climate.
- 5C6.4.7 Policy H3 makes provision for existing housing including affordable housing to be safeguarded and loss to be resisted except if specific tests are met. It is considered that policy H3 should result in significant positive effects in attaining SA Objective 6, particularly by increasing access to good housing, meeting affordable housing targets, and increasing the mix and type of housing including family units. This policy also supports proposals that bring back into use long term empty or derelict homes. This help ensure sufficient housing is proved and will also maximise use of existing infrastructure and minimise resource consumption.
- Policy H4 seeks to increase the mix and type of housing, including family housing, 5C6.4.8 and overall should result in significant positive effects in attaining SA Objective 6. However, the value of the word 'normally' is questioned in clause (a)(ii) on market housing, particularly when read against supporting text paragraph 5.35. Clause (a)(ii) states that a balanced mix of unit sizes including family sized accommodation should normally be provided (emphasis added). Paragraph 5.35 states 'in all cases proposals will be expected to demonstrate that the provision of family units has been maximised (emphasis added). Further, it is considered that use of the word 'should' in clause (ii) allows flexibility in the mix of unit sizes (as provided for in the first sentence of paragraph 5.35), and 'should' is less onerous than 'must'. It is considered that by removing the word 'normally', clause (a)(ii) better reflects the supporting text of paragraph 5.35 and will ensure family sized housing is provided in all market housing schemes. This proposed amendment to clause (a)(ii) would strengthen the policy while still reflecting supporting text paragraph 5.35. Alternatively, clause (ii) could be reworded as follows: 'For market housing a balanced mix of unit sizes should normally be provided and proposals should include family sized accommodation'.
- 5C6.4.9 Policy H5 is on housing standards and applies to new residential development including new-build dwellings, conversions and change of use scheme where new dwellings are created. It is considered that the policy should also apply to major refurbishments and therefore recommendation 15 is further endorsed. Recommendation 16 made in appraisal of SA Objective 3 on provision of at least 10 percent of units being wheelchair accessible is further endorsed against SA Objective 6 in addition to SA Objective 5. Recommendation 17 referring to communal gardens

vs. outdoor amenity space is further endorsed in terms of SA Objective 6. Location dependent, the provision of the children's play space may impact adversely on some residents in terms of noise levels. This will need to be carefully managed as children's play space should be located in areas of good and safe accessibility and surveillance. It is unclear whether the external amenity space of 30m2 for houses need be private or not.

- 5C6.4.10 It is considered that policy H6 on house conversions effectively seeks to retain family sized homes, and manage environmental effects such as noise, refuse storage, parking that result from conversions into smaller flats.
- 5C6.4.11 Policy H7 seeks to ensure that students have the opportunity for an affordable decent home. Rental levels of the accommodation will need to be supported by the Higher Education Institution to which the housing is linked to. The policy seeks to protect areas from overconcentration of student and similar housing that may be detrimental to residential amenity.
- 5C6.4.12 Policy H8 will likely result in significant positive effects as it provides housing specific to community needs and to those most disadvantaged and vulnerable, such as sheltered housing with care support, people with mental health or learning difficulties, residential care and nursing care homes, and extra care housing. The policy also seeks to provide housing capable of adaptations to enable residents to live independently and safely in their own homes. Where there is a loss of this housing proposed, the existing accommodation should be re-provided on site or elsewhere within the Borough.
- 5C6.4.13 Policy H9 will also likely result in significant positive effects as it makes provision for those people who cannot afford self-contained accommodation and therefore seeks to address homelessness provided such housing proposals are delivered. Policy H10 for gypsy and traveller needs recognises that an additional site is required, however such a site has not yet been identified. Given the limited supply of land in the Borough, additional provision for gypsy and traveller pitches will be challenging. However, the policy itself provides good criteria to identify a suitable site, both for intended occupiers, and existing residents in the local area of any future pitch site.

**Recommendation 66:** Review policy H2 and/or its supporting text in providing more clarification on what makes a site 'capable' of accommodating 10 dwellings, and what size or type do these houses need to be? For example would the policy apply to sites capable of accommodating 10 one bed units or studios?

**Recommendation 67:** Terminology across all policies and supporting text should be consistent unless it is specified that there is a difference in interpretation (homes, units, dwellings, houses).

**Recommendation 68:** Policy H2(e) – it is unclear what 'priority will be given' means or the value it adds to the policy. It is recommended that this is revisited by the policy team. A potential amendment is suggested: '(e) Affordable housing should comply with the preferred mix set out in policy H4 and rental levels should meet the needs of low income households within the borough, particularly with regard to family sized accommodation.'

**Recommendation 69:** It is recommended that green infrastructure provision is included in the supporting text of paragraph 5.21.

**Recommendation 70:** That the word 'normally' is removed by policy H4(a)(ii). Or For market housing a balanced mix of unit sizes should normally be provided and proposals should include family sized accommodation'.

#### Reasonable Alternatives (RAs):

The RAs identified for policy H2 Affordable Housing include always requiring affordable housing on site even if this means accepting a lower proportion (based on feasibility); always allowing affordable housing offsite; clearly defined criteria as to when off site would be allowed (proposed approach); and/or payment in lieu in exceptional circumstances to feed into existing stock of affordable housing (proposed approach). There were also alternatives considered relating to the percentage of affordable housing required (i.e. a lower threshold); varying the threshold across the Borough and not requiring affordable housing provision or payment on sites providing less than 10 units. In terms of SA Objective 6 it is considered that varying the percentage threshold for different parts of the Borough may not result in everyone having opportunity for an affordable decent home. The alternative of always allowing affordable housing offsite may not result in best mix of housing types and is unlikely to result in an environment that is fully inclusive. In addition the Viability Assessment does not support this approach. It is considered that always requiring affordable housing onsite (even if this reduced the amount) limits flexibility of the policy and may result in less affordable housing provision in the Borough. Requiring a lower percentage threshold (for example 30% rather than the proposed 50%) effectively reduces the target for developers and will result in less affordable housing being delivered in the Borough which would result in adverse effects on SA Objective 6. .

The RAs identified for policy H3 Safeguarding existing housing is to not allow the exceptional loss of residential units for nursery or childcare use. While this alternative may result in more net housing in the Borough; the proposed policy only allows loss of housing in exceptional circumstances, and for a cause that will help local families.

The RAs for policy H4 housing mix include no percentage targets for affordable housing; and setting percentage targets for market housing. The risk of not setting percentage targets for affordable housing would be that family size houses may not always be delivered in schemes which would likely result in adverse effects in terms of SA Objective 6. Setting targets for market housing was considered unreasonable by the policy team who consider that such housing should be left to the market to determine. The policy encourages family size housing though and it is considered this is an appropriate approach with regards to SA Objective 6.

The RAs identified for policy H5 are to produce Lambeth housing standards, adopt London Plan housing standards or use a combination of both (i.e. London Plan for internal standards and Lambeth standards for external standards (as proposed). London Plan housing standards for external open space is lower than the proposed Lambeth standards. With regards to SA Objective 6, it is considered that the higher standards of open space / communal gardens included in the Lambeth standards offer improved opportunities for enjoyment of homes, including good provision for children's play areas.

The RAs for policy H7 student housing include capping student housing levels when certain levels are met in certain areas; and setting a cap on student housing in Lambeth as a whole. Depending on the level of the cap; it is considered that these alternatives may not be conducive to providing everyone opportunity for an affordable home – if the cap is too low, then students will be adversely affected, and if the cap is too high other household types may be limited in supply.

The RA identified for policies H8 (housing to meet specific community needs) and H9 (hostels and houses in multiple occupation) include not resisting the loss of these housing types. In terms of SA Objective 6, this alternative may result in significant adverse impacts on ensuring vulnerable groups have access to appropriate housing. This alternative may exacerbate issues for elderly, disabled and homelessness.

There are no identified RAs for policies H1, H6 and H10.

### Economic development policies ED4, ED7 and ED13

- 5C6.4.14 Policy ED4 provides for work-live developments although it is unclear what this term means and how it may or may not be different to 'mixed use' development, 'Live-work space' is defined in the glossary as 'the flexible use of buildings and space to allow both functions within them'. It is unclear if 'live-work space' is the same as 'work-live development' which is the subject of ED4. The policy would benefit from some supporting text for more information. Clause (d) of the policy seeks to manage adverse effects of home occupations (or work that takes place from the home where planning permission is required). It is recommended that clause (ii) includes 'for example' so that the listed effects are not definitive, otherwise there is a risk of missing something (for example vibration or odour effects). Use of the word 'extended' in 'extended hours of activity' may be problematic; it is unclear what 'normal' hours of activity would be and what would be defined as extended, when ultimately it should just be whether the hours of the activity do cause adverse impacts on residential amenity. The policy states that live-work development will not be supported in KIBAs. This approach is considered reasonable given other policies in the Local Plan. The policy states work-live development may be appropriate in town centres outside of the primary shopping areas subject to policy ED7. Residential above ground floor in primary shopping areas could provide a raft of significant positive effects including housing targets, improved economy and viability of town centres. It is recommended the policy team review this provision and allow residential above ground floor within the whole town centre boundaries.
- 5C6.4.15 Accordingly it is further unclear whether the Local Plan, in particular policies ED6 (town centres) and ED7 (changes of use within town centres), make provision for residential use above ground floor in town centres (including major, district and local centres). As mentioned, it is considered that provision of this adds to the vitality and viability of town centres, and increases opportunities for accommodating housing targets as well as improved safety and reduced crime in town centres. Paragraph 6.20 states 'Residential use of ground floor premises in town centres can detract from the vitality and viability of a parade or centre and can raise safety concerns'. This is the only reference to residential use in town centres, and perhaps it insinuates that residential use that is not on the ground floor might be acceptable particularly in line with recent amendments to permitted development rights of flats above shops. However, this is not made clear, in the policy or supporting text. It is recommended that policy ED6 and its supporting text is amended to provide for residential use

above ground floor. This should apply to the whole town centre, including within primary shopping areas and subject to policy ED7(c) in order to protect and maintain a stock of sites for business use.

- 5C6.4.16 It is clear that residential use on ground floor is not permitted in town centres (policies ED6 and ED7). It is considered that residential use above ground floor in town centres may be provided for in clause (c) of policy ED7, although this is not specifically mentioned. It is recommended that the Local Plan make provision and promote residential above ground floor in town centres provided that the primary retail core and commercial functions are not prejudiced. This complements places and neighbourhoods policies which promote mixed use development in town centres including housing. If this is the intention of clause (c) policy ED7 then the supporting text should make this clearer.
- 5C6.4.17 Policy ED13 is on hotels and other visitor accommodation (C1 use class). The policy states 'other visitor accommodation will be supported elsewhere in the borough...'. It is unclear what 'other' visitor accommodation could be given that hostels are provided for under policy H9. It is recommended this is reviewed by the policy team. It may be that the word 'other' is not necessary, or alternatively that the supporting text needs to provide guidance as to what are the other expected types of visitor accommodation.

**Recommendation 71:** that work-live developments is defined either in the glossary or supporting text of policy ED4

Recommendation 72: that supporting text is included for policy ED4

**Recommendation 73:** policy ED4 (d)(ii) is amended as follows: 'the nature and form of the work activity would not have an unacceptable impact on the residential amenity of the area through, for example, noise, servicing, good deliveries, traffic generation or hours of activity that would be likely to cause nuisance.'

**Recommendation 74:** It is recommended that the Local Plan make provision for residential use above ground floor in town centres. If this is the intention of clause (c) policy ED7 then the supporting text should make this clearer.

**Recommendation 75:** That the policy team review policy ED13 on whether there is other forms of visitor accommodation that are not included under C1 uses or hostels. If so, the supporting text should be amended.

#### Reasonable Alternatives (RAs)

The RA for policy ED7 is other variations of percentages for ground floor retail units in primary shopping areas. This alternative is not considered to impact on SA Objective 6. The alternative for policy ED13 is to not control the loss of visitor accommodation. This would not necessarily result is more housing opportunity in the Borough. No RA has been identified for policy ED4.

#### Social Infrastructure policy S2

5C6.4.18 In exceptional cases, loss of residential accommodation for a nursery or childcare use may be acceptable provided certain tests are met (policy H3 makes reference to this also). Policy S2 states 'exceptionally the use of residential accommodation...'. The supporting text provides guidance for proposals for nurseries and childcare facilities that involve the loss of existing residential accommodation. For consistency, and to avoid a situation where childcare facilities might concurrently occur within a house used for housing purposes; it is recommended clause (b) of policy S2 is

amended to 'exceptionally the loss of residential accommodation...'

**Recommendation 76:** Policy S2(b) is amended as follows: 'exceptionally the loss of residential accommodation for a nursery or childcare use may be acceptable where:...'

## Transport policies T8 and T9

- 5C6.4.19 Servicing of sites / developments can impact adversely the amenity of an area and these effects may not be limited to just adjoining properties, for example, noise effects. To protect residential amenity of the wider area it is recommended that the last part of clause (a) of policy T8 is amended as follows:
  - '...appropriate and acceptable in terms of impact on amenity of *adjacent* properties and road and traffic conditions of the location.'

(Use of the word 'location' also suggests consideration of an area wider than those adjoining the subject site.) Similarly, the spatial extent of clause (c) is unclear. In line with the above recommendation the Construction Logistics Plan should demonstrate how environmental, traffic and amenity impacts will be minimised for the surrounding area. This may need to be explicitly stated in the supporting text.

5C6.4.20 Policy T9 on mini-cabs, taxis and private hire vehicles also seeks to protect residential amenity, and the supporting text states that traffic impacts will not be diverted onto surrounding streets, particularly residential areas. This further supports the above recommendations on managing impact on amenity of adjacent properties rather than adjoining properties only.

**Recommendation 77:** It is recommended that the last part of clause (a) of policy T8 is amended as follows:

"...appropriate and acceptable in terms of impact on amenity of *adjacent* properties and road and traffic conditions of the location."

The supporting text should be amended to reflect this proposed change, and also to ensure that the Construction Logistics Plan covers the surrounding area in terms of environmental, traffic and amenity impacts.

## Environment and green infrastructure policy EN4

Policy EN4 states that all new homes approved before April 2014 should achieve a minimum of Code for Sustainable Homes Level 4. This is commendable and will result in good sustainable housing standards. However, as outlined in the appraisal against SA Objective 2 on health, it is unclear what the policy position would be after April 2014 but before 2016. Recommendation 30 is further endorsed that a minimum of 76 points should be required post April 2014. Clause (b)(ii) or the supporting text needs to provide targets for energy and water efficiency for when it is demonstrated that achievement of BREEAM Domestic Refurbishments 'very good' standard is not technically feasible or viable. It is also recommended that the supporting text makes it clear that the policy will be regularly reviewed during the plan period with the aim of increasing standards to 'Excellent' or 'Outstanding' as and when appropriate (subject to technology, costs etc).

**Recommendation 78:** that the supporting text makes it clear that the policy will be regularly reviewed during the plan period with the aim of increasing sustainability standards.

Quality of Built Environment policies Q1, Q2, Q10, Q12, Q13, Q15, Q21, Q23

- 5C6.4.22 Policy Q1 ensures that new dwellings are built to lifetime homes standards and are in line with GLA best guidance for wheelchair housing. Recommendations 36 to 38 for policy Q2 made in the health appraisal are further endorsed with regards to SA Objective 6. It is considered that the word 'stench' could be replaced with 'odour' in clause (v) of policy Q2 as even 'pleasant' smells (however that may be defined) may be unwelcome (for example smell of fast food) and provision of 'odour' encapsulates both stench and its antonym 'pleasant'. Policy Q10 makes provision for landscape design scheme and management and maintenance programmes for all residential developments (although it is considered that such schemes should be required for all applications not just residential developments). Landscaping improves residential amenity and enjoyment of homes and neighbourhoods and therefore policy Q10 will result in positive effects on SA Objective 6. Similarly policy Q12 should ensure extensions and building alterations are sympathetic to the design and character of the host building, locally distinct forms and heritage assets, including front gardens. Policy Q13 on refuse and recycling storage also seeks to protect residential amenity as does policy Q15 which does not support development in front gardens or
- 5C6.4.23 The vast majority of listed buildings in Lambeth are residential terraces, semidetached houses and villas. Policy Q21 seeks to preserve and sustain the special interest and settings of these listed buildings, allowing people to enjoy their home and the local amenity. Policy Q23 on conservation areas also seeks to preserve and enhance the character or appearance of conservation areas, and will therefore result in positive effects on SA Objective 6, particularly for residents who have chosen to live within conservation areas because of the character and amenity that the environment offers. However, for some people, the policies may prohibit or impose limitations on any expansion of their home and therefore for some people the policies may not necessarily lead to enjoyment of their home. Overall, it is considered that the policies appropriately protect local amenity of residential areas.

**Recommendation 79:** Last line of policy Q15(b)(v) is amended to '...or harm the character or appearance of a conservation area.'

prominent corner or side gardens; and there are specific requirements for proposals in rear gardens and undeveloped back-land sites in order to protect amenity and habitat values of these spaces. The typo in last line of policy Q15(b)(v) should be amended to '...or harm the character or appearance of a conservation area.'

**Recommendation 80:** Policy Q2(v) replace 'stench' with 'odour'

## Places and neighbourhoods policies PN1 - PN9

- All places and neighbourhoods will need to comply with housing policies of the draft Local Plan. However, Waterloo policy specially makes provision for affordable housing, even though theoretically policy H2 requires affordable housing for all development proposals (more than ten units). The same can be said of site allocations. This may suggest that affordable housing is earmarked for some areas over others, which would be inconsistent with policy H2. Similarly, policy PN4 states that mixed tenure housing will be supported for Streatham Hill, despite this being required by policy H4. In Waterloo it is noted there may be tensions between the cultural / tourism / entertainment uses of the area and residential amenity, although it is considered this can be appropriately managed, for example, through suitable design and partnership working.
- 5C6.4.25 Policy PN2 on Vauxhall states 'mixed use development will be supported that contributes to the creation of this centre including town centre uses such as retail,

employment, housing, hotel, leisure...' which suggests that housing is a town centre use. In light of the comments made above on residential use above ground floor in town centres; it is recommended that this policy is reviewed (or the town centre policies are reviewed) to ensure consistency in approach in the draft Local Plan to residential use in town centres. 16,000 new homes are proposed for the Vauxhall, Nine Elms and Battersea Opportunity Area. In Brixton, Streatham Central, Tulse Hill and West Norwood town centre sites the inclusion of housing as part of a mixed use development is supported. Additional housing that provides a mix of tenures and range of new residential accommodation for new and local residents is supported for Streatham Hill area. In Oval, it is unclear whether housing is supported. This could be due to the proximity to the adjacent gasworks. Policy PN7(b) suggests that housing may be supported: '...including appropriate reuse of the Oval House Theatre as necessary, as well as sites in the wider area, to improve the range and quality of employment and housing'. However the supporting text does not specifically mention the provision of housing for the Oval local centre. It is recommended that this is clarified by the policy team. Housing is supported to provide a vibrant district centre role in West Norwood/Tulse Hill area. Opportunities for new housing development will be supported on suitable sites.

5C6.4.26 Coupled with all housing policies, it is considered that the places and neighbourhoods policies should result in positive effects for SA Objective 6, particularly in increasing access to good housing.

**Recommendation 81:** Clarify whether housing is appropriate in Oval local centre and if so review supporting text.

### 5C6.5 Assessment of Sites

# Likely significant effects of implementing Site Allocations, taking into account mitigation

Negative

5C6.5.1 All sites in Table 27 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 6.

## Table 26: Significance criteria for SA Objective 6: Housing

	COLLIVO
•	Provides new housing, including affordable
	housing, and a mix of housing types (including
	family units) in sustainable locations and
	sustainably designed.

 Is likely to restrict the provision and variety of new sustainable affordable housing.

TAB	TABLE 27: ASSESSMENT OF SITES AGAINST CRITERIA FOR SA OBJECTIVE 6: HOUSING							
<b>#</b> 1	Site Land north and	Strengths - health use with replacement of affordable housing	Weaknesses - no net increase in housing	Potential Mitigation - compliance with housing				
	south of and including 10 Royal Street (Founders Place)	- sustainable location with exceptional public transport links	- housing mix not stipulated	policies in particular H4 on housing mix				
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	<ul> <li>While preferred use is for education; site has been included in the SHLAA as a potential housing site (part of the site has planning permission for 100% affordable housing)</li> <li>development on the site need to respect the amenity of the adjoining residential properties</li> <li>design principles requires due consideration to the protection of the neighbouring residents in terms of visual intrusion, overbearing impact, loss of light, privacy, noise and disturbance</li> </ul>	- preferred use of site is not for housing	- it is recommended that key design principles are amended so that adjacent properties are protected from impacts of education use in terms of amenity (rather than just the adjoining residents) compliance with Local Plan housing and quality of built environment policies				
3	Vale Street Depot, Vale Street SE27	<ul> <li>preferred use of site is for education or housing and retention of the reuse and recycling centre</li> <li>design principles requires due consideration to the protection of the neighbouring residents in terms of visual intrusion, overbearing impact, loss of light, privacy, noise and disturbance; and respects the amenity of the adjoining residential properties</li> </ul>	<ul> <li>housing may not be delivered on the site but school places are also a priority planning issues for the Borough</li> <li>should the site be developed for housing; the site allocation does not specifically mention affordable housing provision nor housing mix</li> </ul>	<ul> <li>it is recommended that key design principles are amended so that adjacent properties are protected in terms of amenity (rather than just the adjoining residents).</li> <li>compliance with Local Plan housing and quality of built environment policies, in particularly policies H2 and H4.</li> </ul>				
4	Elizabeth House, York Road SE1	<ul> <li>preferred use of site is office led development with residential so would provide new housing provision</li> <li>sustainable location with good access to community facilities and public transport</li> </ul>	<ul> <li>preferred amount of residential not provided</li> <li>does not specifically states provision of affordable housing or mixed tenure and size</li> </ul>	- compliance with Local Plan housing and quality of built environment policies, in particularly policies H2 and H4.				
5	Shell Centre, 2-8 York Road SE1	<ul> <li>preferred use of site is mixed use employment led development with residential, including affordable housing, so new housing provision</li> <li>sustainable location with good access to community facilities and public transport</li> </ul>	<ul> <li>preferred amount of residential not provided</li> <li>does not specifically states provision mixed</li> <li>tenure and size</li> </ul>	- compliance with Local Plan housing and quality of built environment policies, in particularly policy H4.				
6	Waterloo Station, Waterloo Road SE1	- site identified as a potential housing site in the SHLAA	- preferred use of site is for railway terminal and transport interchange, ground floor active uses, retail and office with a new city square					

7	Cornwall Road Bus Garage, Cornwall Road SE1 8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the	<ul> <li>preferred use of site is mix of central London activities including residential (at rear and on upper floors)</li> <li>sustainable location with good access to community facilities and public transport</li> <li>preferred use of site is retention of operational fire station and mixed of uses including residential and employment</li> <li>design principles seek to ensure both existing and new residential amenity is protected and new dwellings are located away from the viaduct; and that the development provides a mixed and balanced community with an acceptable mix, tenure split/distribution of residential accommodation</li> </ul>	<ul> <li>no housing provision proposed but site is not necessarily suited to housing</li> <li>preferred amount of residential not provided</li> <li>does not specifically states provision of affordable housing or mixed tenure and size</li> <li>preferred amount of residential not provided</li> <li>potential conflicts with fire station and residential uses on same site/in close proximity</li> </ul>	- compliance with Local Plan housing and quality of built environment policies, in particularly policies H2 and H4 compliance with Local Plan housing and quality of built environment policies - site allocation makes clear that residential amenity should be protected
	railway viaduct and Southbank	- sustainable location with good access to community facilities and public transport		
9	House SE11 Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	<ul> <li>preferred use is mixed use development including residential, and potential location for a school</li> <li>design principles seek to ensure amenity of new residential development is protected from noise, pollution and vibration from the railway viaduct; and dual aspect residential units in blocks adjacent to the railway viaduct; and protects the amenity of existing residential development</li> <li>sustainable location with good access to community facilities and public transport</li> </ul>	- preferred amount of residential not provided - does not specifically states provision of affordable housing or mixed tenure and size	- compliance with Local Plan housing and quality of built environment policies, in particularly policies H2 and H4.
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8	<ul> <li>preferred use is town centre led mixed use development with residential on the upper floors</li> <li>design principles seek to ensure amenity of new residential development is protected from noise, pollution and vibration from the railway viaduct; and dual aspect residential units in blocks adjacent to the railway viaduct</li> <li>sustainable location with good access to community facilities</li> </ul>	- preferred amount of residential not provided - does not specifically states provision of affordable housing or mixed tenure and size	- compliance with Local Plan housing and quality of built environment policies, in particularly policies H2 and H4.
11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8	and public transport - preferred use of site is town centre mixed use development with residential on upper floors - sustainable location with good access to community facilities and public transport	<ul> <li>preferred amount of residential not provided</li> <li>does not specifically states provision of affordable housing or mixed tenure and size</li> </ul>	- compliance with Local Plan housing and quality of built environment policies, in particularly policies H2 and H4.

(Vauxhall Island

Site)

12	Somerleyton Road SW9	<ul> <li>preferred use of site includes mixed use development of residential, employment, community facilities and open space</li> <li>sustainable location with good access to community facilities and public transport</li> <li>key design principles support development that protects amenity of existing residential developments, and ensures any new dwellings are dual aspect</li> </ul>	<ul> <li>potential for housing decant on part of the site</li> <li>preferred amount of residential not provided</li> <li>does not specifically states provision of affordable housing or mixed tenure and size</li> </ul>	<ul> <li>new housing development should result in net increase of housing provision on the site</li> <li>compliance with Local Plan housing and quality of built environment policies, in particularly policies H2 and H4.</li> </ul>
13	Popes Road SW9	<ul> <li>preferred use of the site is for mixed use development with retail, commercial, community, leisure, residential, and town centre car and cycle parking</li> <li>sustainable location with good access to community facilities and public transport</li> <li>key design principles support development that provides dual aspect residential units fronting onto Brixton Station Road; protects the residential amenity of the adjoining Canterbury Gardens estate; and protects the character of the adjoining conservation area and setting of the listed former St John's School</li> </ul>	- preferred amount of residential not provided - does not specifically states provision of affordable housing or mixed tenure and size	- compliance with Local Plan housing and quality of built environment policies, in particularly policies H2 and H4.
14	Brixton Central (between the viaducts) SW9	<ul> <li>site identified as having potential for student housing</li> <li>sustainable location with good access to community facilities and public transport</li> <li>design principles will support development that proposes low building to protect the amenity of new residential development on Coldharbour Lane adjoining the site</li> </ul>	- no housing provision proposed but site is not necessarily suited to housing	
15	SW2 Enterprise Centre	<ul> <li>preferred use of site includes residential as well as community facilities and employment floorspace</li> <li>sustainable location with good access to community facilities and public transport</li> <li>design considerations include respecting the amenity of adjoining residential occupants and the setting of St Matthew's Church</li> </ul>	<ul> <li>preferred amount of residential not provided</li> <li>does not specifically states provision of affordable housing or mixed tenure and size</li> </ul>	- compliance with Local Plan housing and quality of built environment policies, in particularly policies H2 and H4.
16	260 – 367 Norwood Road SE27	-preferred use of site is retail led mixed use development including housing - sustainable location with good access to community facilities and public transport	<ul> <li>preferred amount of residential not provided</li> <li>does not specifically states provision of affordable housing or mixed tenure and size</li> <li>no specific design considerations mentioned that recognise existing residential environment</li> </ul>	- compliance with Local Plan housing and quality of built environment policies, in particularly policies H2 and H4.

## 5C6.6 Summary of Policies and Site Allocations

5C6.6.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is likely that the Local Plan will have significant positive effects on improving the existing baseline conditions, and ensuring everyone has access to decent, appropriate and affordable housing.

Assessment of effects of the Local Plan on SA objective 6	Score (without recomme ndations)	Score (with recom mendat ions)	of effects of draft Local Plan for hous Justification of Score	Timescale and probability	Permanent or temporary
Ensure everyone has the opportunity for an affordable decent home, quiet enjoyment of that home and the protection of local amenity.	?/+	?/++	On the whole, and incorporating SA recommendations; it is considered that the Draft Local Plan will generally have significant positive effects on the SA Objective. This is because the Draft Local Plan makes provision for new housing that will be of appropriate housing mix, type and size enabling social inclusion and the ability to remain in a community for a life time if so desired. Housing will be well designed both individually and with other buildings and the surrounding environment and all developments will need to incorporate affordable housing. It is considered that the housing policies make a significant contribution to positively addressing the key sustainability issues for housing, in Table 3. However, deliverability of housing completions (particularly in the short term and more likely in locations outside of Opportunity Areas) is uncertain given the current economic climate. Similarly, delivery of necessary infrastructure to support housing and associated population growth is uncertain. Provision of infrastructure or lack of will have significant impact on people's enjoyment of their home.  To help meet housing targets and improve local economy, it is considered that residential above ground floor in town centres is appropriate (subject to marketing tests demonstrating no demand for	It is considered that the draft Local Plan provides the essential planning framework to accommodate housing that is decent, appropriate and affordable. However, there remains uncertainty on the delivery of the extent of housing proposed by the Local Plan, particularly in the short term. This is mainly in response to the current economic climate and depressed state of new house building trends of recent years. Given this, it is considered unlikely that significant amounts of new housing will be available in the short term (except perhaps in Vauxhall Opportunity Area), despite the extent of planning permissions for housing developments already granted. Therefore, access to decent, appropriate and affordable housing is likely to be a medium to long-term achievement; however delivery of new housing remains uncertain.	Permanent, provided affordable housing assigned as socially rented and intermediate housing remains so in perpetuity.

## 5C6.7 Recommendations for monitoring likely significant and uncertain effects

5C6.7.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:

business use).

- Number of new dwellings permitted
- Number of new dwellings completed each year
- Number of new affordable dwellings built each year

### 5C7 LIVEABILITY AND PLACE

5C7.0.1 This section of the SA relates to the sustainability performance of the Draft Local Plan against:

Objective 7: To design and sustain liveable, mixed-use physical and social environments that promote long-term social cohesion, sustainable lifestyles and a sense of place.

5C7.0.2 To achieve this objective, plan policies should enhance the quality and quantity of open space and the public realm; reduce the proportion of the public realm where noise precludes conversation or where other environmental factors (e.g. fumes) make it unpleasant to be; promote community engagement; promote interactions between different sectors of the community; promote good governance, promote wellbeing and help to make people feel positive about the area where they live; promote child-friendly buildings; and promote Lambeth as a place that people want to put down roots rather than just pass through.

### 5C7.1 Relevant policy objectives

## National Level

5C7.1.1 The NPPF 2012 seeks to secure high quality design and a good standard of amenity for all existing and future occupants of land and buildings. Planning policies should offer a wide choice of high quality homes, widen opportunities for home ownership and create sustainable, inclusive and mixed communities. Further, planning policies should establish a strong sense of place, using streetscapes and buildings to create attractive and comfortable places to live, work and visit.

## Regional Level

5C7.1.2 The 'London's People' chapter of the *London Plan (2011)* contains a raft of policies that all work together to help create a sense of place and community belonging. For example policies addressing equal life chances, health inequalities, communities mixed and balanced by tenure and income, housing affordability, accessibility, shared space principles, inclusive environments and improved public realm.

## 5C7.3 Baseline conditions and existing issues

- 5C7.3.1 Lambeth has an even more ethnically diverse population than the rest of the capital. During the early post World War II period the borough became known as an important focus for the Black Caribbean population. It also has a growing African population and a large Portuguese-speaking community.
- 5C7.3.2 The total population change that is, the proportion of people moving in and out of the borough is often referred to as population churn. Official levels of population churn have been stable at around 22-24% for the last few years; this means that approximately 12% of the population leave each year and are replaced by around 10% new arrivals. In other words, around 88% of the population each year remains the same. In 2008-9, 34,400 people moved into the borough, and 35,700 moved out, a total churn of 70,100. This is 24% of the 2008 population. The population churn gives rise to significant pupil mobility within Lambeth schools. The average pupil mobility is 8.1% in primary schools and 4.5% in secondary schools. These rates of change are typical of inner London (SOB 2011).
- 5C7.3.3 Although levels of churn are relatively high, Lambeth is a largely residential borough with many long term residents. Data from the Lambeth residents' survey indicates

that 80% of Lambeth's population has been resident for over two years, and 65% over five years. High population turnover is not an inherently negative phenomenon, nor is it always caused by movement of transient, heavy users of public services. As well as short term international visitors, there are also many young, qualified migrants who work for a short time before returning home (who are often in the UK on two year working holiday visas). For example, one in six of all National Insurance numbers allocated to non-UK residents in Lambeth between 2002 and 2010 was to someone from Australia, New Zealand or South Africa, and a further one in seven was from Poland (SOB 2011).

- 5C7.3.4 The Borough is the 14<sup>th</sup> most deprived in England. This is worse than 2004, when the borough was ranked 23<sup>rd</sup> in England. This is a result of relative improvements in other boroughs and a decline in Lambeth in four of the seven areas that comprise overall IMD (Indices of Multiple Deprivation): income; health and disability; living environment; and access to housing and barriers to services. The other three areas are employment; education, skills and training; and crime and disorder, all of which remained the same or improved (SOB report 2008).
- 5C7.3.5 Many of Lambeth's neighbourhoods are already known and valued for their mixed communities that include both young and old, people with and without disabilities, a variety of income levels and the full range of ethnic and cultural backgrounds. The neighbourhoods of the future need to maintain and improve this mix while providing high quality, well serviced residential environments with a sense of place, in which people and families wish to settle and prosper.
- 5C7.3.6 At present, some communities feel that their neighbourhoods lack stability and that not enough households stay long enough to put down roots and contribute positively to community life. Residents in some parts of the borough feel particularly strongly that families are an essential part of a stable community and that the loss of family housing to flat conversions is damaging this (Core Strategy 2011).

## 5C7.4 Likely evolution without the Plan

5C7.4.1 The current Core Strategy contains good provisions rejuvenating town centres, providing affordable housing, accessibility and protection of open spaces, all of which contribute to encouraging a sense of place, community identity and belonging. The National and Regional policies provide a good framework for promoting developments enhancing social inclusion, however they lack detail, for example, precise numbers of affordable housing and design characteristics appropriate for Lambeth. In the absence of a new Local Plan, Core Strategy policies could be considered out-of-date with National Planning Policy Framework, and Neighbourhood Plans could be prepared that propose a level or type of development that is consistent with national policy but may not be consistent with the Council's vision for Lambeth, or what the Council has traditionally supported.

### 5C7.5 Assessment of Policies

Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C7.5.1 The main policies relevant to achievement of the SA Objective are:

D1 – Delivery and monitoring
D2 – Presumption in favour of sustainable development

D3 - Infrastructure

D4 – Planning obligations

D5 - Enforcement

H1 - Maximising housing delivery H2 - Delivering affordable housing H3 - Safeguarding existing housing H4 - Housing mix in new developments

H5 - Housing standards H6 - House conversions H7 - Student housing

H8 - Housing to meet specific community

H10 - Gypsy and Traveller needs

ED4 – Work-live development

ED6 - Town centres

ED7 – Changes of use within town centres

ED8 - Night time economy and food and drink uses

ED10 - A2 uses

ED11 - Loss of retail uses (A class) outside town centres

ED12 - Visitor attractions, leisure, arts and culture uses

ED13 - Hotels and other visitor

accommodation ED14 - Markets

S1 - Safeguarding existing community facilities

S2 - New or improved community facilities

S3 - Schools

T1 - Sustainable travel

T2 - Walking T3 - Cycling

T4 - Public transport infrastructure

T5 - River transport

T6 – Assessing impacts of development on

transport capacity

T10 - Telecommunications

EN1 – Open space

EN2 - Local food growing and production

EN5 - Flood risk

EN7 – Sustainable waste management

Q1 - Access for disabled people

Q2 - Amenity

Q3 - Community safety / crime

Q4 - Public art

Q5 - Environmental enhancement strategies

Q6 - Local distinctiveness

Q7 - Urban design / public realm

Q8 - Urban design / new development

Q9 - Design quality / construction detailing

Q10 - Landscaping

Q11 - Trees

Q12 - Building alternations and extensions

Q13 - Refuse / recycling storage Q15 - Development in gardens Q16 - Boundary treatments Q17 - Shop fronts and signage

Q18 – Advertisement panels and hoardings

Q19 - Historic environment strategy Q20 - Westminster world heritage site Q21 - Statutory listed buildings

Q22 - Registered parks and gardens

Q23 - Conservation Areas

Q24 - Undesignated heritage assets

Q25 - River Thames

Q26 - Views

Q27 - Tall buildings PN1 - Waterloo PN2 - Vauxhall PN3 - Brixton PN4 – Streatham PN5 – Clapham

PN6 - Stockwell PN7 - Oval

PN8 - West Norwood / Tulse Hill

PN9 - Herne Hill

PN10 Loughborough Junction

### Delivery and Monitoring policies D1 – D5

5C7.5.2 Overall it is considered that policies, in particular D1, D3 and D4, will result in significant positive effects on SA Objective 7. This is because the policies seek to ensure partners are involved in delivering sustainable development, that local distinctiveness is enhanced, infrastructure is in place to support growth and planning obligations are used for local improvements for example infrastructure, public realm improvements, and highways and traffic works. However, policy D5 states that enforcement will be prioritised according to the harm to amenity caused and resources available, and that investigations will be carried out proportionately in relation to the breach of planning control identified. It is arguable whether this promotes good governance, as identified in the sustainability framework as an appraisal prompt question for SA Objective 7. There is some concern that cumulative impacts may not always be avoided with this proposed policy approach.

#### Housing policies

5C7.5.3 It is considered that the housing policies should result in significant positive effects on SA Objective 7. New housing, including estate renewal and regeneration schemes. affordable housing, mix of dwelling sizes (including protection of family sized homes from conversion), as well as outdoor amenity spaces provided with housing, dwellings designed and built to lifetime home standards (policies H1 – H6), and provision of children's play space in residential developments all work to promote long-term social cohesion, sense of place, and help encourage people to put down roots in Lambeth.

The draft Local Plan also makes provision of housing to meet specified community needs, across a range of tenures. Policy H8 should result in more sustainable, mixed use social environments that promote social cohesion and where residents of this accommodation can feel a sense of place to the local area. Recommendation 45 on ensuring any loss of housing specific to community needs is re-provided on site or elsewhere within the Borough, made in the appraisal against SA Objective 6 is further endorsed with regards to SA Objective 7. Similarly, recommendation 16 on wheelchair provision in policy H5 is further endorsed against SA Objective 7. Continued safeguarding of the existing gypsy and traveller site should also result in sense of place feelings for gypsies and travellers, coupled with the Council's commitment to identify a new site for additional facilities.

#### Reasonable Alternatives (RAs):

The RAs identified for policy H2 Affordable Housing include always requiring affordable housing on site even if this means accepting a lower proportion (based on feasibility); always allowing affordable housing offsite; clearly defined criteria as to when off site would be allowed (proposed approach); and/or payment in lieu in exceptional circumstances to feed into existing stock of affordable housing (proposed approach). There were also alternatives considered relating to the percentage of affordable housing required (i.e. a lower threshold); varying the threshold across the Borough and not requiring affordable housing provision or payment on sites providing less than 10 units. In terms of SA Objective 7 it is considered that varying the percentage threshold for different parts of the Borough or the other alternative of always allowing affordable housing offsite may not result in environments that promote social cohesion or promote interactions between different sectors of community. In addition the Viability Assessment does not support this approach. It is considered that always requiring affordable housing onsite (even if this reduced the amount) limits flexibility of the policy and therefore could limit accessibility to affordable housing. Requiring a lower percentage threshold (for example 30% rather than the proposed 50%) effectively reduces the target for developers and will result in less affordable housing being delivered in the Borough.

The RAs identified for policy H3 Safeguarding existing housing is to not allow exceptional loss of residential units for nursery or childcare use. Provision of local nursery or childcare can provide more liveable environments that encourage improved sustainable living and sense of place for families. It is therefore considered that the alternative of not allowing in exceptional circumstances the loss of residential housing for childcare would likely result in some adverse impacts for local communities with regards to liveability and place.

The RAs for policy H4 housing mix are no percentage targets for affordable housing; and setting percentage targets for market housing. The risk of not setting percentage targets for affordable housing would be that family size housing may not always be delivered in schemes which would likely result in adverse effects in terms of SA Objective 7. Setting targets for market housing was considered unreasonable by the policy team who consider that such housing should be left to the market to determine. The policy encourages family size housing though and it is considered this is an appropriate approach with regards to SA Objective 7.

The RAs identified for policy H5 are to produce Lambeth housing standards, adopt London Plan housing standards or use a combination of both (i.e. London Plan for internal standards and Lambeth standards for external standards (as proposed). London Plan housing standards for external open space is lower than the proposed Lambeth standards. With regards to SA Objective 7, it is considered that the higher standards of open space / communal gardens included in the Lambeth standards offer increased likelihood of accessibility to open space and children's play areas thereby increasing liveability and encourages better sense of place for residents.

The RAs for policy H7 student housing include capping student housing levels when certain levels are met in certain areas; and setting a cap on student housing in Lambeth as a whole. Depending on the level of the cap; it is considered that these alternatives may not be conducive to creating an environment that is fully inclusive with respect to students.

The RA identified for policies H8 (housing to meet specific community needs) and H9 (hostels and houses in multiple occupation) include not resisting the loss of these housing types. In terms of SA Objective 7, this alternative would result in significant adverse impacts on social cohesion particularly for more vulnerable groups and woud be unlikely to contribute to feelings of sense of place for these people and their families.

There are no identified RAs for policies H1, H6 and H10.

## Economic Development and Town Centres policies ED4, ED6, ED7, ED8, ED10, ED11. ED12. ED13. ED14

- 5C7.5.5 Overall it is considered that the economic development and town centre policies should result in positive effects on SA Objective 7. Recommendations made in SA Objective 6 on policies ED4 (clarification of work-live development) and ED6 (town centres, specifically provision of residential above ground floor) are further endorsed against SA Objective 7. Allowing residential above ground floor in town centres helps provide sustainable, liveable mixed use physical and social environments that promote long-term sustainable living, sense of place and social cohesion. Policy ED6 seeking to support the vitality and viability of town centres, for example protecting markets and areas of specialist shops, local shops and other local services will help promote interactions between sectors of the community and contribute to feelings of sense of place and social cohesion. The policy also contains design guidance in addition to the design policies in Section 10 of the draft Local Plan which further assists in producing well designed and liveable town centres.
- 5C7.5.6 With regards to policies ED6, ED7 (changes of use within town centres) and ED10 (A2 uses) it is recommended that the policy team review the interaction of these policies. It may be appropriate to cross reference policies ED6 and ED7 with the requirements of ED10, in the supporting text as a minimum or within the policies themselves.
- Recommendations 1 and 2 for policy ED8 made in SA Objective 1 appraisal on crime are further supported with regards to SA Objective 7, particularly in terms of promoting wellbeing and making people feel positive about the area they live, and reducing the proportion of public realm where noise makes it unpleasant to be. However, it is considered that clause (c)(ii) may not necessarily result in significant positive effects in terms of SA Objective 7 by limiting food and drink uses to no more than 2 in 5 consecutive premises outside primary shopping areas and in local centres. Food and drink uses (includes cafes, pubs, restaurants) provide opportunities for community engagement, social cohesion, and interactions, and it is considered that clause (b) addresses adverse effects of such uses on residential areas and other sensitive uses, and that the primary shopping areas of town centres are protected through clause (c)(i). It is recommended clause (c)(ii) is reviewed by the policy team.
- 5C7.5.8 Overall it is considered that policy ED10 will result in positive effects on SA Objective 7. It seeks to control the number of A2 use premises in town centres, particularly betting shops, pawn shops and money shops which can lead to a negative impact on the vitality and viability of town centres, and/or increased perception of crime or fear of crime, including anti-social behaviour. It is considered that the policy contributes to making people feel more positive about the area they live, and a sense of pride and place for their local town centre. It is recommended that the word 'or' is added to the end of clauses (i), (ii) and (iii).
- Policies ED11 ED14 are also likely to result in positive effects on liveability and place. Policy ED12 seeks to support the arts and cultural use of the South Bank, and safeguard and improve other leisure, recreation, arts and cultural facilities in the Borough, all of which provide good social environments and promote community engagement. Policy ED14 makes provision for new markets provided that existing shopping facilities or markets located within town centres are not harmed. Clause (b) of the policy protects existing covered or street markets from retail developments. Off street markets (uncovered) are not included in clause (b). It is recommended this is reviewed by the policy team, although policy ED6 supports and protects market

areas and this would include off street markets. In all other respects it is considered that the policy valuably contributes to attaining SA Objective 7.

**Recommendation 82:** That the policy team review the interaction of policies ED6, ED7 and ED10 with the view of perhaps including references to policy ED10 in policies ED6 and ED7, or within their supporting text.

**Recommendation 83:** That policy ED8(c)(ii) is reviewed by the policy team in light of the appraisal comments.

**Recommendation 84:** Clarification that off street uncovered markets are protected under policy ED14 (in particular under clause (b)).

#### Reasonable Alternatives (RAs)

The RA for policy ED6 Town Centres is to not require reprovision on affordable terms for independent shop premises as part of major redevelopments. It is considered that this alterative would likely result in adverse impacts on SA Objective 7 as smaller independent shops (including different cultural food offer) promote wellbeing and help different sectors of community feel positive about the area where they live. These smaller independent shops often promote interactions between different sectors of community and contribute to long-term social cohesion, sustainable lifestyle and sense of place of our local town centres. The analysis of centres in the Lambeth Retail Study demonstrates the important role independent traders play in providing diversity and maintain the health and vitality of centres.

The RA for policy ED7 is other variations of percentages for ground floor retail units in primary shopping areas. Unless the percentage change is a considerable deviation from the status quo (50%), it is considered unlikely that this alternative would result in significant adverse effects with respect to SA Objective 7. The percentage of retails needs to be such that it results in a thriving town centre that people want to visit, shop and interact with.

The RA identified for policy ED8 – Night time economy and food and drink uses would be to apply clause (c) to any major or district centre rather than just Waterloo and Vauxhall Opportunity Areas. This would mean there would be less control on the number of food and drink uses in major and district centres in the Borough. A further RA identified is to allow different percentage thresholds in different parts of the Borough. However this was dismissed as being too difficult/complex and had no supporting evidence base. Another alternative is to allow a higher percentage of food and drink uses on ground floor units in primary shopping areas (i.e. increased from 25% frontages). In terms of SA Objective 7, it is considered that the proposed policy approach is likely to result in more positive effects for the borough overall than the alternative approaches however, in some cases an increase in A3 uses, particularly cafés, might provide a stronger social cohesion in the local community.

The RAs identified for policy ED10 A2 uses is to apply different percentages in different areas of the Borough and/or vary the definition of 'over concentration' (being defined as 25%). These approaches were dismissed as too difficult and there is no supporting evidence base. A further alternative approach is to have a policy specifically on pawn brokers and betting shops. However, these are A2 uses and it would be difficult to enforce particular uses within the A2 use class. In terms of SA Objective 7, policy ED10 can have a significant impact on sense of place of an area. Any increase on the current 25% threshold would need to be carefully derived in order to achieve the right balance of A2 uses to other town centres uses.

The alternative for policy ED13 is to not control the loss of visitor accommodation. It is considered that effects of this alternative on SA Objective 7 would be de minimus. It may result in a different atmosphere in certain areas of the Borough, for example fewer tourists in Waterloo, which may have secondary impacts on the local economy which in turn may change liveability and sense of place of particular areas.

No RAs identified for policies ED4, ED11, ED12 or ED14.

## Social Infrastructure policies S1, S2 and S3

5C7.5.10 Policies S1, S2 and S3 will likely result in significant positive effects on liveability and place. Policy S1 offers provision for safeguarding existing community premises,

promotes the most effective use of community premises for different and changing priorities and needs, and supports change of use between D1 and D2 use classes to provide flexible stock of land and premises. Policy S2 supports proposals for new community premises, subject to criteria including the need for buildings and facilities to be designed to be flexible, adaptable and sited to maximise shared community use of premises. The policy also makes provision for residential accommodation to be used for a nursery or childcare use in exceptional circumstances subject to specified criteria. Policy S3 on schools makes provision for the shared use of schools for wider community use. School places are an important part of liveability and providing a place where people want to put down roots rather than just pass through. Provision of social infrastructure is considered crucial in producing successful social environments and improved social cohesion.

#### Reasonable Alternatives (RAs)

No RA have been identified for policies S1 and S2 and there have been no change in strategic approach from the adopted Core Strategy with regards to these policies. The RA identified for policy S3 schools is to allow schools in KIBAs. Dependent upon the location of KIBAs to residential areas, this alternative may in some circumstances improve opportunity for more sustainable lifestyles (reduced travel) to schools for parents and school children. However, effects of industrial processes and the like from business operations (e.g. noise, vibration, odour) may adversely impact on children and their concentration levels (depending on surrounding land use).

### Transport policies T1 – T6 and T10

- 5C7.5.11 Appropriate transport infrastructure, particularly public transport and active travel networks given the low car ownership levels in Lambeth, are critical components in designing liveable places and communities. Sustainable patterns of development that minimise the need to travel and reduce dependence on the private car are supported in the Borough. Overall it is considered that policies T1 T6 will likely result in significant positive effects on SA Objective 7. These policies seek to increase walking and cycling journeys and improve their infrastructure, improve public transport infrastructure including accessibility, capacity, and connectivity, promote effective use of the River Thames and manage transport impacts which all (individually and cumulatively) work towards providing more sustainable living options, and reduce the proportion of public realm where environmental factors such as car fumes make it unpleasant to be and enhance quality of public realm.
- Policy T10 on Telecommunications ensures that the siting, height and design of equipment is minimised and does not cause unacceptable harm to the character or appearance of the area and is not visually intrusive in street scene or creates unacceptable clutter. However, in terms of clause (vi) it is considered that the word 'increased' should be removed, indeed the words 'identified increased' could perhaps both be removed unless there are good policy reasons to support their inclusion. Ultimately, noise levels arising from telecommunications should be avoided, remedied or mitigated. It is also recommended that the policy team consider including vibration as an additional impact that should be addressed in development proposals. These recommendations would ensure a more liveable physical environment for adjacent properties.

**Recommendation 85:** that the policy team review policy T10 (vi) with the view of removing at least the word 'increased' and potentially also 'identified' and including vibration so that the clause reads (for example): 'an impact assessment is submitted setting out the scheme in a visually clear way and identifying measures to overcome any noise or vibration arising as a result of the operation of the equipment or any associated with its operation.'

### Environment and Green Infrastructure policies EN1, EN2, EN5, EN7

5C7.5.13 Overall, the environment policies will likely result in positive effects on SA Objective 7. Recommendation 26 for policy EN2 on provision of food growing areas in non-residential schemes made in the health appraisal is further endorsed against SA Objective 7, to provide a more mixed-use physical and social environment that promotes social cohesion, sustainable living and sense of place.

### Reasonable Alternatives (RAs)

The RA for policy EN2 is to not have a policy on food growing. It is considered this would be a lost opportunity with regards to SA Objective 7. The RA for policy EN7 waste management is to allocate sites for waste management rather than indicate broad locations (as proposed (i.e. KIBAs)). It is considered that the alternative risks blighting an area (which may in fact never be used by a waste operator) and this could have adverse impacts on local communities if pride of place and amenities are eroded.

No RAs have been identified for policies EN1 and EN5.

### Quality of the Built Environment policies Q1 - Q26

- 5C7.5.14 Generally, all policies (Q1 Q26) seek to provide a well designed, liveable, physical and social environment that will contribute to sense of place, and are therefore likely to result in positive effects.
- 5C7.5.15 Recommendations 36 to 38 for policy Q2 made in the appraisal against SA Objective 2 Health, and recommendation 80 made in SA Objective 6 housing are further supported with regards to SA Objective 7. In addition, the draft Local Plan should favour dual aspect residential units and a presumption against north facing units. While some site allocations specifically state this as a design consideration; no policy specifically states this for other housing developments. This could be addressed in policy Q2 or perhaps more appropriately in housing standards policy H5. It is recommended that the policy team review this.
- 5C7.5.16 As highlighted in the appraisal against SA Objective 1, it is considered that the negative design responses outlined in paragraph 10.6 for policy Q3 community safety would be better reflected in the policy. This would likely result in increased positive effects on SA Objective 7.
- Policy Q4 addresses public art, which has potential to create significant positive effects on liveability and place. It is considered that the policy could be further improved to maximise positive benefits. Clause (a) states *inter alia* that contributions will be sought for restoration or repair of art in the locality of new development. Clause (b) states that decommissioned art work can be relocated elsewhere within the Borough. It is considered that decommissioned art work should be relocated elsewhere in the locality (of the art work), or wider locality rather than elsewhere within the Borough. Clarification is sought on the implementation of clause (c)(ii). It is unclear who requires a master-plan or design code, or whether the policy means to apply to those schemes where a master-plan or design code is provided. For the purposes of SA Objective 7, it is considered that new public art should be encouraged in all large-scale redevelopment schemes. Accordingly, it is

recommended that clause (c)(ii) is amended as follows: 'Large-scale redevelopment schemes; and'. The policy also states that an audit of public art works of 'sufficient special interest' will be prepared by the Council. It is unclear how these will be identified, but these should include all types of art from different groups, including equality groups, and should include such art as approved graffiti murals.

- 5C7.5.18 Policy Q5 should result in significant positive effects in terms of SA Objective 7. It promotes good governance as the Council will use its statutory powers to deliver environmental improvements to improve civic pride and attract investment to the Borough. As previously highlighted; it is unclear how an untidy site will be defined. Depending of the definition, management and enhancements of such sites will need to be mindful of other priorities such as biodiversity, whereby overgrown 'untidy' sites often contain valuable habitat for priority species in the Borough, for example, stag beetle or reptiles.
- 5C7.5.19 Policies Q6 to Q9 should result in positive effects for design of developments and environments. For consistency, it is considered that the word 'sustainable' is removed from the first line of policy Q7. The policy also refers to 'spaces between buildings' and 'gaps between buildings'. Clarification is sought on whether there is a difference in these terms that would affect implementation of the policy. It is considered that the word 'adjoining' in clause (viii) of policy Q7 is replaced with 'adjacent to'. As currently worded the clause will only apply to infrastructure cabinets physically affixed to/touching heritage assets, when adverse effects would also be likely to arise if such cabinets were on the street in front of a heritage asset, for example.
- 5C7.5.20 Policy Q8 is on the urban design of new development, and policy Q12 is on building alterations and extensions. Clarification is sought on the design policy applicable for major refurbishments.
- 5C7.5.21 It is recommended that policies Q8 (v) and Q12(a)(ii) are amended to insert the words 'for example' at the beginning of the plant equipment listed in the brackets. This will ensure that plant and other equipment not listed that would have an impact on the design of the development would also need to comply with the respective clause. Similarly, policy Q8(v) refers to 'important elevations' while policy Q12(a)(ii) refers to 'publically visible elevations'. It is considered that the latter term is less ambiguous and therefore policy Q8(v) should be amended.
- 5C7.5.22 It is considered that clause (iv) of policy Q8 should be reviewed by the policy team, particularly with reference to the second sentence.
- 5C7.5.23 As previously highlighted, the use of the word 'adjoining' in clause (viii) of policy Q8 may not deliver intended outcomes. Design of vehicular access, parking and servicing should be well related to the adjacent area. 'Adjoining area' may be interpreted as being applicable only within the new development site.
- 5C7.5.24 It is recommended that the word 'is' of the first line of policy Q10 is removed to clause (i). Clause (ii) refers to retaining 'existing planting and landscape features of interest' (emphasis added), but there is no guidance on how this might be defined. It could be argued that existing planting and landscape features are of some biodiversity interest, or interest for amenity reasons (including privacy or visual amenity). Would it be limited to priority habitats or native species? Provision or at least preference for native species is recommended. The policy appears to focus on soft landscaping (planting, trees etc) however paragraph 10.28 of supporting text states that good quality hard landscaping is encouraged. As a minimum, provision for

permeable surfaces/paving should also be included in policy Q10 with respect to hard landscaping features. Paragraph 10.28 also states that the Council considers green and brown roofs to contribute towards the successful landscape quality of schemes. While this is supported; it appears to be in conflict with policy EN4(c) which suggests that living roofs and walls may not be appropriate to the character and context of developments (it should be again noted that the sustainability appraisal does not support this policy approach unless listed buildings are adversely affected). It is considered that policy EN4(c) should be reviewed. The supporting text (paragraph 10.29) also only refers to landscape design schemes and management/maintenance programmes for residential developments including those that form part of a mixed use scheme. The policy applies to 'development', and not just residential developments, and therefore a landscape design scheme and management/maintenance programme should be provided for all landscaping proposals for all developments. It is recommended that paragraph 10.29 is accordingly amended.

- 5C7.5.25 It is considered that policies could be improved to more effectively ensure there is a net increase of vegetation and trees resulting from new developments. Policy Q7 on the public realm supports 'development that provides new...open space...landscaping / trees'; policy Q10 seeks to retain existing planting (although clause (iii) supports creation of new habitat/areas of nature conversation/biodiversity value); and policy Q11 seeks to retain trees but does not directly encourage planting of new trees in developments. It is considered that policies could be improved so that a net increase in biodiversity (habitats, trees, vegetation, flora) is achieved from development proposals to ensure policy is more aligned to sustainable development as defined in paragraph 1.2 of the draft Local Plan.
- 5C7.5.26 It is recommended that policy Q11(b)(ii) includes an 'and' at the end to ensure that all parts of the clause are demonstrated in proposals. It is expected that the Supplementary Planning Document on Trees to support implementation of Policy Q11 will provide guidance as to how trees of 'significant amenity, historic or ecological / habitat conservation value' will be identified.
- 5C7.5.27 It is recommended that the updated Supplementary Planning Document proposed for Residential Alterations and Extensions includes detailed guidance, in particular with regards to clause (h)(i) of policy Q12, as the determination of 'sufficient' side space that maintains the 'value' of the gap is quite subjective, and if interpreted or implemented inappropriately will likely result in adverse impacts, particularly on the physical and built environment. It may be worthwhile referencing policy Q15 on development in gardens in the supporting text of policy Q12 too. It is unclear whether draft Local Plan policies require alterations and extensions of buildings to avoid or mitigate adverse effects on amenities of adjoining properties, for example privacy, visual dominance, outlook, noise. Policy Q15(i) is for new buildings. Clarification is sought on whether 'new buildings' as provided for in policy Q15(c) includes extensions. Extensions should be subject to the controls outlined in policy Q15(c)(i) (vi) to protect amenity of surrounding residents. Car parking in front gardens is allowable for disabled people which means that all dwellings built to Lifetime Homes standards will likely have car parking and this could be provided for in front gardens.
- 5C7.5.28 Policy Q13 on refuse and recycling storage should result in positive effects on SA Objective 7. However, it is considered that refuse storage areas can also impact adversely with regards to amenity and outlook (as well as noise and perhaps odour) on other uses such as school classrooms, health centre, hotels, places of worship as well as residential accommodation (as provided for in Q13(b)(iv)). As a minimum, it may be appropriate to include 'and other sensitive uses' to clause (b)(iv). This would

help improve liveability of places and spaces. It is recommended this is reviewed by the policy team.

- 5C7.5.29 Policies Q19 to Q24 seek to preserve or enhance heritage assets in the Borough. Heritage contributes to feelings of sense of place and belonging, liveability and place but also may place development restrictions on buildings which may adversely impact on owners / occupiers. However it is generally considered that buyers into such areas / buildings are likely drawn by the heritage values. It is considered that these policies will likely result in positive effects with respect to SA Objective 7.
- 5C7.5.30 Recommendation 39 for policy Q25 on providing a continuous river walkway is further supported with regards to SA Objective 7 and enhancing the quality and quantity of open space and public realm. Policies Q26 (views) and Q27 (tall buildings) should also result in positive impacts for liveability and place. It is recommended that the words 'policy compliant' are replaced with 'supported' in policy Q27(a). The definition of 'tall buildings' could be improved as it is unclear whether tall buildings adjacent to the River Thames are limited to 25 metres in height, or whether 25 metres or more is considered a tall building on sites adjacent to the River Thames. If the latter, it may be appropriate to add the words 'or more' after '25 metres'. It is also recommended that the policy team review the policy to ensure use of the word 'adjacent' is the intended implementation (i.e. to apply to sites around the River Thames rather than apply to sites abutting the River Thames). Policies Q2, Q7 and Q8 should manage any adverse effect on amenity that result from tall buildings such as overlooking, shadowing, privacy and scale and bulk relative to surrounding area. It may be appropriate to include reference to specific locations in policy Q27 though, for example 'Proposals for tall buildings (25 metres...) in specific locations will be supported where:' The supporting text then provides detail of where those specific locations are in the Borough (paragraph 10.95). However building heights of consented schemes along the River Thames (for example Hampton House at 80 metres) may make a mockery of the current policy which differentiates between the river environment and elsewhere in the Borough with lower heights considered appropriate along the Thames. Consented schemes along the river far exceed 30 metres which the policy defines as a tall building elsewhere in the Borough.

**Recommendation 86:** the draft Local Plan should favour dual aspect residential units or there should be a presumption against north facing dwellings (policy Q2 or H5).

**Recommendation 87:** Policy Q4 - it is considered that decommissioned art work should be relocated elsewhere in the locality (of the art work), or wider locality rather than elsewhere within the Borough where possible.

**Recommendation 88:** Policy Q4 - clarification is sought on the implementation of clause (c)(ii). It is recommended that clause (c)(ii) is amended as follows: 'Large-scale redevelopment schemes; and' (i.e. remove 'require a masterplan or design code')

**Recommendation 89:** Policy Q4 The policy states that an audit of public art works of 'sufficient special interest' will be prepared by the Council. It is unclear how these will be identified, but these should include all types of art from different groups, including equality groups, and should include such art as graffiti.

**Recommendation 90:** For consistency, it is considered that the word 'sustainable' is removed from the first line of policy Q7. Clarification is also sought on whether there is a difference in the terms 'gaps' and 'spaces' (between buildings) that would affect implementation of the policy.

**Recommendation 91:** That the word 'adjoining' in clause (viii) of policy Q7 is replaced with 'adjacent to'.

**Recommendation 92:** Policy Q8 is on the urban design of new development, and policy Q12 is on building alterations and extensions. Clarification is sought on the design policy applicable for major refurbishments.

**Recommendation 93:** That policies Q8 (v) and Q12(a)(ii) are amended to insert the words 'for example' at the beginning of the plant equipment listed in the brackets. Also, policy Q8(v) refers to 'important elevations' while policy Q12(a)(ii) refers to 'publically visible elevations'. It is considered that the latter term is less ambiguous and therefore policy Q8(v) should be amended for consistency.

**Recommendation 94:** That clause (iv) of policy Q8 should be reviewed by the policy team, particularly with reference to the second sentence.

**Recommendation 95:** That the word 'is' of the first line of policy Q10 is removed to clause (i).

**Recommendation 96:** Clause (ii) policy Q10 refers to retaining 'existing planting and landscape features *of interest'* (emphasis added), but there is no guidance on how this might be defined. It is recommended this is reviewed by the policy team.

**Recommendation 97:** provision for permeable surfaces/paving should also be included in policy Q10 with respect to hard landscaping features.

**Recommendation 98:** that paragraph 10.29 is amended so that a landscape design scheme and management/maintenance programme is provided for all landscaping proposals for all developments.

**Recommendation 99:** It is considered that policies of the draft Local Plan could be improved to more effectively ensure there is a net increase of vegetation and trees resulting from new developments. There appears to be more of an emphasis on retention rather than new provision (policies Q7, Q10, Q11).

**Recommendation 100:** That policy Q11(b)(ii) includes an 'and' at the end to ensure that all parts of the clause are demonstrated in proposals.

**Recommendation 101:** That the updated Supplementary Planning Document proposed for Residential Alterations and Extensions includes detailed guidance, in particularly with regards to clause (h)(i) of policy Q12.

**Recommendation 102:** Clarification is sought on whether 'new buildings' as provided for in policy Q15(c) includes extensions. Extensions should be subject to the controls outlined in policy Q15(c)(i) - (vi) to protect amenity of surrounding residents.

**Recommendation 103:** Refuse storage areas can also impact adversely with regards to amenity and outlook (as well as noise and perhaps odour) on other uses such as school classrooms, health centre, hotels, places of worship as well as residential accommodation (as provided for in Q13(b)(iv)). It may be appropriate to include 'and other sensitive uses' to clause (b)(iv).

**Recommendation 104:** That the words 'policy compliant' are replaced with 'supported' in policy Q27(a).

**Recommendation 105:** The definition of 'tall buildings' could be improved as it is unclear whether tall buildings adjacent to the River Thames are limited to 25 metres in height, or whether 25 metres or more is considered a tall building on sites adjacent to the River Thames. It is also recommended that the policy team review the policy to ensure use of the word 'adjacent' is the intended implementation (i.e. to apply to sites around the River Thames rather than apply to sites abutting the River Thames).

**Recommendation 106:** It may be appropriate to include reference to specific locations in policy Q27, for example 'Proposals for tall buildings (25 metres...) in specific locations will be supported where...:'

## Places and Neighbourhoods policies PN1 – PN9

Policy PN1 on Waterloo will likely result in significant positive effects on liveability and place. It promotes social interactions between different sectors of community, and community engagement through its role for culture and arts, as well as tourist, leisure and entertainment facilities. Mixed uses developments, including affordable housing, coupled with measures such as safeguarding Lower Marsh/The Cut for its local needs services and specialist retailing are encouraged which further promotes social environments conducive to supporting social cohesion and sense of place. The area has good transport links, and the policy supports improvements to transport capacity and accessibility, as well as improved healthcare facilities, all of which support long-term sustainable living. Part of Hungerford Carpark is proposed to be redeveloped into open space as an extension to the Jubilee gardens. This will deliver enhanced quality and quantity of open space provision in this area of the Borough. The remainder of the carpark is to be used for arts and cultural uses. The loss of the car park is considered very positive for the area in terms of liveability and place, as

well as other sustainability benefits such as improved air quality, and visual effects.

- 5C7.5.32 Policy PN2 on Vauxhall will also likely result in a mix of significant positive effects and uncertain or even negative effects (particularly regarding tall buildings and dependent on the degree adverse effects are mitigated) in terms of SA Objective 7. A new district centre will be created that will include mixed use development for the range of town centre uses. The policy also seeks to respect local distinctiveness of existing neighbourhood destinations, and consolidate and expand cultural and evening economy uses between places of interest. Public realm improvements are proposed, particularly in terms of public transport infrastructure, walking and cycling, as well as removal of the gyratory which should result in significant positive impacts on the physical environment of the area. The policy states that heights of up to 150m will be acceptable in and around Vauxhall Cross and along the Embankment up to 80 metres. The policy then states 'development of this scale will be supported subject to...'. It is unclear whether this statement applies to just the Embankment developments or both the Embankment and Vauxhall Cross development. It is recommended that this is clarified by the policy team with the view of amending to, for example, 'Developments of these scales...'. It is noted that the heights of 150m and 80 are derived from key principles outlined in the Vauxhall Opportunity Area Framework and some schemes of these heights have already been consented. There are amenity concerns with heights of this scale, including overshadowing, restricted views of the Thames and wind tunnel effects, as well as visual effects that could be perceived by some as 'skyscapers'. However, effective implementation of policies Q27 and amenity and urban design policies Q2, Q7 and Q8 should seek to manage or mitigate such adverse impacts on the environment. Although, there is considered to be a discrepancy between policy Q27 and PN2, whereby tall buildings in policy Q27 are defined as being 25 metres high near the River Thames, yet policy PN2 allows for heights of up to 150 metres in Vauxhall Cross, which is much higher that that defined as a tall building (six times) in policy Q27. There seems to be some conflict between the policies as a building is considered tall at 25 metres by the river. but 30 metres elsewhere and yet policy PN2 effectively promotes much taller buildings in Vauxhall Cross and Embankment (which are adjacent to the River Thames). The integrity of policy Q27 as currently worded may be questionable (particularly regarding definition of tall building). Adverse effects on surrounding communities resulting from tall buildings will need to be mitigated. Delivery of necessary infrastructure prior to occupation will be an important determinant of achieving a district centre that is liveable, promotes social cohesion and sense of place, and delivery of such infrastructure (for example schools and health provision) is currently uncertain.
- 5C7.5.33 Policy PN3 for Brixton should result in significant positive effects for SA Objective 7. It seeks to safeguard and promote the multicultural and diverse town centre through sensitive regeneration. Local heritage and historic built environment and different character areas will be respected, public spaces improved and mixed used developments including residential, employment, cultural industries, leisure and entertainment, as well as new school places. The reference to policy S9 in PN3(a) needs to be changed to Policy Q27.
- 5C7.5.34 Policy PN4 for Streatham will also likely result significant positive effects through improved accessibility and use of public transport, walking and cycling with measures to reduce impact and dominance of road traffic. Improved vitality, viability and local distinctiveness of the four distinct hubs of Streatham will be supported. Landmark buildings providing destinations for people of the wider catchment, enhancement of community facilities, mixed use developments including housing, and new markets in Streatham Central and Streatham Village will likely promote community engagement

and result in people feeling positive about where they live.

- 5C7.5.35 Policy PN5 for Clapham seeks to provide a district centre that reinforces its distinct character and historic environment and encourage provision for cultural, creative, visual and performing arts, street markets and other forms of community innovation while managing food and drink uses and impact of night-time economy (compliance with policy ED8). The policy will likely result in improved liveability and feelings of sense of place.
- 5C7.5.36 Improvements to housing estates and connections between housing estates as well as improved traffic and environmental conditions for pedestrians (and cyclists see recommendation 14) will likely result in enhanced sense of place and improved community cohesion for Stockwell, as provided for in policy PN6.
- 5C7.5.37 Policy PN7 for Oval seeks to improve the relationship of the stadium with the adjoining area, particularly improved linkages and public realm. The policy also seeks to improve the quality and extent of shopping and other town centre uses, including reuse of the Oval House Theatre, housing and employment. It is considered that the policy should result in significant positive effects on the current baseline of the environment.
- 5C7.5.38 It is considered that liveable, mixed use physical and social environments should result in the West Norwood/Tulse Hill district centre as a result of policy PN8. Shopping floor-space, education and other community facilities including healthcare, commercial uses and housing are proposed for the centre. Regeneration and improvement of existing housing estates will be supported, as will development to meet education need in the area. Overall it is considered that positive effects should result from policy PN8.
- 5C7.5.39 Policy PN9 for Herne Hill also seeks to enhance the quality of the public realm, particularly between the station and adjoining areas. The historic character will be protected and enhanced, also contributing to a sense of place.
- 5C7.5.40 Loughborough Junction policy PN10 has been co-produced with the LJAG and seeks a clear identity and sense of place for the local centre. Public realm improvements and well designed schemes will be supported to engender a sense of place in Loughborough Junction. Improved access, better use of underused spaces and places and improved public safety measures are proposed. The policy seeks to provide all necessary services and access to employment within close walking distance of every home which demonstrates a desire to achieve sustainable lifestyles and improved social cohesion for the area. The seven bridges project will significantly improve the railway bridges which are a key feature of the area resulting in a real sense of identity and pride for the area.

**Recommendation 107:** Policy PN2 states 'development of this scale will be supported subject to...'. It is unclear whether this statement applies to just the Embankment developments or both the Embankment and Vauxhall Cross development. It is recommended that this is clarified by the policy team with the view of amending to, for example, 'Developments of these scales...'.

**Recommendation 108:** There seems to be some conflict between policies Q27 and PN2 as a building is considered tall at 25 metres by the river, but 30 metres elsewhere and yet policy PN2 effectively promotes much taller buildings in Vauxhall Cross and Embankment (which are adjacent to the River Thames). It is recommended this is reviewed by the policy team.

**Recommendation 109:** The reference to policy S9 in PN3(a) should read Policy Q27.

#### 5C7.6 Assessment of Sites

# Likely significant effects of implementing Site Allocations, taking into account mitigation

5C7.6.1 All sites in Table 30 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 7.

### Table 29: Significance criteria for SA Objective 7: Liveability and Place

#### Positive

- Allocation contributes positively to open space provision and the quality of the public realm
- Mixed use development that promotes walking and cycling and sense of place, promoting social interaction and improved cohesion
- Allocation provides additional shops and services in town and other centres
- Housing or mixed use site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre.

#### Negative

- \*Site is protected open space, including MOL or Green Belt
- Site would reduce open space provision or impact adversely on the public realm.
- Allocation likely to increase private car use (and worsen modal shift).
- Out of 'centre' site likely to compete with shops and services in town and other centres

<sup>\*</sup> Indicates high level constraint

TAE #	BLE 30: ASSESSME Site	NT OF SITES AGAINST CRITERIA FOR SA OBJECTIVE 7: LIVEABILITY AND PLACE Strengths	Weaknesses	Potential Mitigation
1	Land north and south of and including 10 Royal Street (Founders Place)	<ul> <li>Housing site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre</li> <li>allocation provides healthcare facilities as preferred use</li> <li>allocation contributes positively to quality of public realm, respected conservation area and registered park</li> </ul>		
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	<ul> <li>education use is the preferred use which promotes improved social cohesion locally (local children can attend local school – helps people 'put down roots')</li> <li>allocation ensures due consideration of neighbouring residents in terms of amenity such as noise, privacy</li> </ul>	- potential for increased vehicle movements associated with school drop-off / pick up which may impact adversely on public realm	- site has good public transport accessibility, particularly from Acre Lane - compliance with other draft Local Plan policies, particularly transport policies
3	Vale Street Depot, Vale Street SE27	<ul> <li>preferred use is education or housing (see above if used for education)</li> <li>allocation ensures due consideration of neighbouring residents in terms of amenity such as noise, privacy</li> <li>allocation respects adjoining conservation area</li> </ul>	- if used for education: potential for increased vehicle movements associated with school drop-off / pick up which may impact adversely on public realm - potential for increased private vehicle use given public transport accessibility is classified as very poor and site proposed to retain reuse and recycling centre	- compliance with other draft Local Plan policies, particularly transport policies
4	Elizabeth House, York Road SE1	- Mixed use development that promotes walking and cycling and sense of place, promoting social interaction and improved cohesion		
		<ul> <li>Allocation provides additional shops and services</li> <li>Housing or mixed use site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre</li> </ul>		
5	Shell Centre, 2-8 York Road SE1	<ul> <li>Allocation contributes positively to open space provision and the quality of the public realm</li> <li>Mixed use development, including community, cultural, sport facilities that promotes walking and cycling and sense of place, promoting social interaction and improved cohesion</li> <li>Allocation provides additional shops and services</li> </ul>		

6	Waterloo Station, Waterloo Road SE1	<ul> <li>site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre</li> <li>Allocation contributes positively to open space provision and the quality of the public realm</li> <li>Allocation contributes positively to open space provision and the quality of the public realm</li> <li>preferred use is railway terminal and transport interchange with retail and office uses</li> <li>Allocation provides additional shops and services</li> <li>mixed use site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre</li> </ul>		
7	Cornwall Road Bus Garage, Cornwall Road SE1	<ul> <li>Mixed use development that promotes walking and cycling and sense of place, promoting social interaction and improved cohesion</li> <li>site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre</li> </ul>		
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	<ul> <li>Allocation contributes positively to open space provision and the quality of the public realm - preferred use mix of uses including residential, employment and retention of operation fire station</li> <li>mixed and balanced community with acceptable mix is a key development consideration for the site</li> <li>site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre</li> <li>Allocation contributes positively to open space provision (new internal publically accessible square) and the quality of the public realm</li> </ul>	- noise and disturbance issues may arise with the retention of an operational fire station along with residential	- Compliance with other Local Plan policies (in particular those addressing amenity)
9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth	<ul> <li>Mixed use development that promotes walking and cycling and sense of place, promoting social interaction and improved cohesion</li> <li>Allocation provides additional shops and services</li> <li>provision for new primary school also contributes to social cohesion</li> <li>site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre</li> </ul>	<ul> <li>noise, pollution and vibration associated with railway viaduct may impact on liveability unless appropriately designed and mitigated against</li> </ul>	- Compliance with other Local Plan policies (in particular those addressing amenity)
10	Road (odd) SW8 Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the	<ul> <li>Allocation contributes positively to open space provision and the quality of the public realm</li> <li>Mixed use development that promotes walking and cycling and sense of place, promoting social interaction and improved cohesion (public art provision included in allocation)</li> <li>site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre</li> </ul>	<ul> <li>noise, pollution and vibration associated with railway viaduct may impact on liveability unless appropriately designed and mitigated against</li> </ul>	- Compliance with other Local Plan policies (in particular those addressing amenity

11	railway viaduct to the east SW8 Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)	<ul> <li>Allocation provides additional shops and services</li> <li>Allocation contributes positively to open space provision and the quality of the public realm</li> <li>Mixed use development that promotes walking and cycling and sense of place, promoting social interaction and improved cohesion</li> <li>Allocation provides additional shops and services</li> <li>site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre</li> <li>Allocation contributes positively to open space provision and the quality of the public realm</li> </ul>
12	Somerleyton Road SW9	- site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre
13	Popes Road SW9	<ul> <li>mixed use development site, promoting social cohesion and interaction</li> <li>allocation provides additional services</li> <li>Allocation contributes positively to open space provision and the quality of the public realm</li> <li>mixed use development including retail, commercial, community, leisure, residential and town centre car and cycling parking</li> <li>Allocation contributes positively to open space provision and the quality of the public realm</li> <li>allocation re-provides adequate market facilities which contributes to social cohesion and interaction</li> </ul>
		- site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre
14	Brixton Central (between the viaducts) SW9	<ul> <li>- allocation provides additional shops and services</li> <li>- mixed use retail, workspace, food and drink, community leisure and recreation uses, as well as creative and cultural industries hub and market support centre and facilities will likely result in social interaction and cohesion</li> <li>- allocation provides additional shops and services</li> <li>- Allocation contributes positively to open space provision and the quality of the public realm (including improvement to Brixton Station)</li> </ul>
15	SW2 Enterprise Centre	<ul> <li>redevelopment to provide community facilities, retail, residential and employment floorspace as well as civic uses will result in social cohesion, interaction and improved liveability</li> <li>allocation provides additional shops and services</li> <li>Allocation contributes positively to open space provision and the quality of the public realm</li> <li>site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre</li> </ul>
16	260 – 367 Norwood Road	- mixed use development including supermarket, housing, community uses will result in social interactions and cohesion

- provision of car parking promotes private vehicles use

- compliance with other draft Local Plan policies, particularly transport

### SE27

- allocation provides additional shops and services
  Allocation contributes positively to open space provision and the quality of the public realm
  site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes to town or other centre

#### 5C7.7 Summary of Local Plan policies and site allocations

5C7.7.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is likely that the Local Plan policies and site allocations will have a positive effect on recognising the existing baseline and in promoting social cohesion, sustainable lifestyles and sense of place.

Assessment of effects of the Local Plan on SA objective 7	Summary of Score (without recomm endatio ns)	or assess Score (with reco mmen datio ns)	ment of effects of draft Local Plan on liv Justification of Score	eability and place Timescale and pr
To design and sustain liveable, mixed-use physical and social environments that promote long-term social cohesion, sustainable lifestyles and	+/?	++/?	Generally, it is considered that the Draft Local Plan contains good provisions that work well together to encourage a sense of place, community identity and belonging. Not one policy will solely achieve this; but each contributes an aspect that will result in significant cumulative positive effects in creating a Borough where communities feel they belong, where they identify with and wish to put down roots and where they feel a sense of place.	It is considered that of the Borough are regenerated, and be are redeveloped it that actions will be help improve the splace and communidentity and belong Therefore small scachievements (e.g redevelopment of a centre park or squarmall scale new horse
a sense of place.			Mixed-use developments, including housing are proposed for Opportunity Areas, major centres and most site allocations where public transport accessibility is generally good. These areas will likely result in increased densities and population. Necessary infrastructure to support this growth will need to be in place before occupation of developments in order to effectively	developments may in the short term. Commencement of development of Va Opportunity Area is the short term and continue during the plan period.  In the medium to lo

developments, including proposed for Opportunity r centres and most site where public transport is generally good. These ely result in increased d population. Necessary e to support this growth will n place before occupation of nts in order to effectively achieve SA Objective 7 in a timely manner. There is uncertainty whether such infrastructure will be delivered in time (see Infrastructure Schedule Annex 2 of Local Plan), particularly in relation to Vauxhall. The Plan seeks to ensure services and facilities are accessible and there continues to be opportunities for local employment.

Public realm improvements are proposed for all town centres including new open space provision where possible and improved connectivity and accessibility by active travel and public transport is promoted through transport policies.

It is considered that as areas of the Borough are regenerated, and buildings are redeveloped it is likely that actions will be taken to help improve the sense of place and community identity and belonging. Therefore small scale achievements (e.g. redevelopment of a town centre park or square) and small scale new housing developments may be made in the short term. Commencement of development of Vauxhall Opportunity Area is likely in the short term and will continue during the whole plan period.

Timescale and probability

Permanent

temporary

Permanent

ongoing in

recognising

providing

needs of

for specific

community

population

increases

terms of

and

the

In the medium to long term, it is likely that house building rates will increase (particularly outside of Opportunity Areas) and town centres will be redeveloped in a manner that results in increased sense of place, identity and belonging. Similarly, as population grows due to new housing building, community facilities will need to be provided to reflect demand.

Major transport developments are unlikely to be evident until the medium to long-term.

#### 5C7.8 Recommendations for monitoring likely significant and uncertain effects

- 5C7.8.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - Diversity of resident ethnicity
  - Resident surveys on satisfaction parks and open spaces
  - Resident surveys on perception of crime and level of safety in public
  - Level of population churn
  - Annual update of Infrastructure Schedule

### 5C8. BUILT AND HISTORIC ENVIRONMENT

5C8.0.1 This section of the SA relates to the sustainability performance of the Local Plan against:

SA Objective 8: Improve the quality, attractiveness, character and sustainability of the built environment by improving design quality and protecting open space, valued views and historic assets.

5C8.0.2 To achieve objective 8 plan policies need to protect sites, features and areas of historical, archaeological and cultural value/potential; enhance the provision of cultural facilities (e.g. public art) and possibilities for cultural events/activities (e.g. festivals); aspire to a range of buildings and architecture that reflect the cultural diversity of the borough; conserve and enhance the townscape/cityscape character, including historical, archaeological and cultural value/potential and its contribution to local distinctiveness; increase access to, enjoyment of and understanding of, historical, archaeological and cultural sites, features and areas; protect, enhance or create open space; and protect valued views.

## 5C8.1 Relevant Policy Objectives

National Level

- 5C8.1.1 Paragraphs 126 141 of the National Planning Policy Framework 2012 relate to Conserving and Enhancing the Historic Environment. It states that local planning authorities should set out in their Local Plan a positive strategy for the conservation and enjoyment of the historic environment, including heritage assets most at risk through neglect, decay or other threats. In terms of design, paragraphs 56 68 provides guidance. The Government attaches great importance to the design of the built environment.
- 5C8.1.2 English Heritage Conservation Principles: for the sustainable management of the historic environment (2008)

The aim of this document is to set out a logical approach to making decisions and offering guidance about all aspects of the historic environment, and for reconciling its protection with the economic and social needs and aspirations of the people who live in it. The document contains conservation principles, policies and guidance that make a contribution to addressing the challenges of modernising heritage protection by proposing an integrated approach to making decisions, based on a common process.

#### Regional Level

5C8.1.3 Chapter 7 of the *London Plan 2011*, London's Living Places and Spaces, contains a raft of design, character and architecture related policies. For example, architecture should make a positive contribution to a coherent public realm, streetscape and wider cityscape. It should incorporate the highest quality materials and design appropriate to its context. Areas that are appropriate, sensitive or inappropriate for tall and large buildings should be identified in Local Development Frameworks and meet criteria outlined in the London Plan.

## 5C8.2 Baseline conditions and existing issues

- 5C8.2.1 Lambeth has approximately 2,500 listed buildings. The vast majority of these are nineteenth century residential dwellings reflecting the historical development of the borough. Typically two or three structures are added to the statutory list each year. A local list of historically significant buildings (not on the national list) is being prepared.
- 5C8.2.2 There are 62 conservation areas in Lambeth covering approximately 30 per cent of the borough. Eighteen conservation areas have up-to-date character appraisals. The first area was designated in 1969 and the most recent in 2009. These are also mostly residential in character, with the notable exceptions of the South Bank, characterised by post-war cultural and civic buildings, and West Norwood with its nineteenth century cemetery and

many fine monuments. The borough also has seventeen Archaeological Priority Zones and eight historic Registered Parks and Gardens (of which two are private), and has protected strategic views in the north of the borough of St Paul's Cathedral and the Palace of Westminster (a World Heritage site).

5C8.2.3 In 2012 there were 40 buildings on the 'Heritage at Risk Register' – a net increase on the previous year, but this may be attributable to a more thorough inspection of many of the tombs and monuments in the borough and therefore a better understanding of the condition of these.

#### 5C8.3 Likely future evolution without the Plan

5C8.3.1 The council will need to continue to work to reduce the number of buildings and structures on the 'at Risk' register. Without the new Local Plan, the NPPF deems current saved UDP and Core Strategy policies to be out-of-date. Applicable planning policies would be those contained within the London Plan and NPPF, both of which would not provide for the local character and context of Lambeth.

#### 5C8.4 **Assessment of Policies**

## Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

D1 - Delivery and monitoring

D2 - Presumption in favour of sustainable

development

D3 - Infrastructure

D4 - Planning obligations

ED2 - Business uses outside KIBAs

ED6 – Town centres

ED7 - Changes of use within town centres

ED8 - Night time economy and food and drink uses

ED12 - Visitor attractions, leisure, arts and culture

ED14 - Markets

T2 - Walking

T3 - Cycling

T5 - River transport T10 - Telecommunications

EN1 - Open space

EN2 - Local food growing and production

Q2 - Amenity

Q3 - Community safety / crime

Q4 – Public art

Q5 - Environmental enhancement strategies

Q6 – Local distinctiveness

Q7 - Urban design / public realm

Q8 – Urban design / new development

Q9 - Design quality / construction detailing

Q10 - Landscaping

Q11 - Trees

Q12 - Building alternations and extensions

Q13 - Refuse / recycling storage

Q15 – Development in gardens

Q16 - Boundary treatments

Q17- Shop fronts and signage

Q18 – Advertisement panels and hoardings

Q19 - Historic environment strategy Q20 - Westminster world heritage site

Q21 - Statutory listed buildings

Q22 – Registered parks and gardens

Q23 - Conservation Areas

Q24 - Undesignated heritage assets

Q25 - River Thames

Q26 - Views

Q27 - Tall buildings

PN1 - Waterloo

PN2 - Vauxhall

PN3 - Brixton

PN4 – Streatham PN5 - Clapham

PN9 - Herne Hill

PN10 Loughborough Junction

#### Delivery and Monitoring policies D1 – D4

5C8.4.1 Overall it is considered that policies, in particular policies D1, D3 and D4, will result in significant positive effects on SA Objective 8. This is because the policies seek to ensure partners are involved in delivering sustainable development, that local distinctiveness is enhanced, infrastructure is in place to support growth and planning obligations are used for local improvements for example infrastructure, public realm improvements, and highways and traffic works. However achievement of SA Objective 8 and significant positive effects is dependent on delivery of necessary infrastructure, particularly the northern line extension to Nine Elms (where funding is yet to be confirmed), increased school places and health provision, particularly in new district centre of Vauxhall.

Economic development and town centre policies ED2, ED6, ED7, ED12, ED14

It is considered that the economic development and town centre policies will result in significant positive effects on SA Objective 8, in particular on conserving and enhancing the townscape/cityscape character and its contribution to local distinctiveness. Policy ED2 allows the loss of employment generating floorspace in very limiting circumstances, one of which is the restoration to its original use of a listed building or a building of significant architectural merit. Development in town centres will need to avoid blank walls and facades, provide shop windows, be designed to add to the physical attractiveness of the area and provide for active frontages at ground floor level, all of which conserve and enhance townscape / cityscape character. Major redevelopment proposals will also need to re-provide independent individual shop premises on affordable terms, which will contribute to maintaining cultural value and its contribution to local distinctiveness of

hazard for users.

townscapes in the retail offer they provide. Use of pavements for food and drink uses can positively contribute to townscape / cityscape character and policy ED8 ensures the width of the footway is adequate for this use without obstructing pedestrian flow or result in

5C8.4.3 Policy ED12 should result in significant positive effects on SA Objective 8. It does not support loss of visitor attractions, leisure, arts and culture uses. The South Bank Strategic Cultural Area is safeguarded for the retention of arts and cultural facilities and the character of the area as an arts and cultural quarter is protected. The policy lends itself to support possibilities for cultural events / activities. The policy enhances townscape/cityscape character, particularly for its cultural value. The markets policy (ED14) also contributes to enhancing cultural diversity and value in the Borough, however, it is considered that the policy does not overtly protect existing markets. Clause (b) only protects existing markets from retail developments that would threaten market viability and continuation. The clause does not specifically protect existing markets in general or from other proposals for the land, including change of use. It is considered that existing markets in the Borough contribute valuably to townscape/cityscape characters, cultural diversity, cultural value and social cohesion. Markets may also have a (undesignated) historical value to people. Policy ED6 protects market areas but only within town centres. It is recommended that policy ED14 is reviewed to make provision for the protection of existing markets regardless of their location.

**Recommendation 110:** That policy ED14 is reviewed to make provision for the protection of existing markets

#### Reasonable Alternatives (RAs)

The RA for policy ED2 Business uses outside of KIBAs is to allow loss of employment generating uses; not have the exception of loss for D1 uses; and increasing the length of time a site must be marketed for B1 use before allowing residential use. In terms of SA Objective 2, it is considered that any effects on SA Objective 8 on not controlling loss of employment generating uses would likely be de minimus.

The RA for policy ED6 Town Centres is to not require reprovision on affordable terms for independent shop premises as part of major redevelopments. It is considered that this alterative could adversely impact on the character of town centres (but new development would also be subject to design policies). Therefore, effects may be negligible. The analysis of centres in the Lambeth Retail Study demonstrates the important role independent traders play in providing diversity and maintain the health and vitality of centres.

The RA for policy ED7 is other variations of percentages for ground floor retail units in primary shopping areas. A change in the amount of retail provision will change the character of the built environment, although any effects are considered uncertain without more detailed evidence base supporting any percentage change.

The RA identified for policy ED8 – Night time economy and food and drink uses would be to apply clause (c) to any major or district centre rather than just Waterloo and Vauxhall Opportunity Areas. This would mean there would be less control on the number of food and drink uses in major and district centres in the Borough. A further RA identified is to allow different percentage thresholds in different parts of the Borough. However this was dismissed as being too difficult/complex and had no supporting evidence base. Another alternative is to allow a higher percentage of food and drink uses on ground floor units in primary shopping areas (i.e. increased from 25% frontages). Any increase in food and drink uses would likely alter the built environment, particularly through use of pavements and public realm (e.g. cafés and pubs). Secondary effects associated with littering and the way people use public spaces adjacent to food and drink establishments (for example smokers) would also impact on the character of the built environment.

No RAs identified for policies ED12 and ED14.

## Transport policies T2, T3, T5, T7, T10

- Policies T2 on Walking and T3 of Cycling seek to provide physical environments (i.e. walking and cycling routes) conducive for active travel and therefore contribute to the sustainability and quality of the built environment. Existing and new piers support use of the River Thames for transport which contributes to a sustainable built environment; however care must be taken to ensure the number of new piers does not result in adverse visual effects on the river setting itself. Clause (c) of policy T5 states that new piers will be supported where there is no unacceptable harm to river navigation; the effectiveness of flood defences; the hydrology, environment or biodiversity of the river; or the setting of land-based heritage assets. It is considered that new piers would form part of the built environment and the cumulative impact of new piers may result in adverse visual effects on the river setting if left unmanaged. While this may be addressed within '...must be in keeping and appropriate to their context'; it is considered that unacceptable impacts on the river setting itself could be more clearly provided for. It is therefore recommended that a further bullet is added to clause (c): 'the visual amenity of the river itself'.
- Policy T7 on parking seeks to restrict car parking in developments, and promotes car free and low car developments which will help to improve attractiveness, character and sustainability of the built environment. While not stated in policy T7; policy Q8 on design of new developments states that vehicular access and parking need be visually attractive. Policy T10 should ensure telecommunications does not cause unacceptable harm to the character and appearance of an area or building.

**Recommendation 111:** That a new bullet point is added to policy T5(c) ensuring that the visual amenity of the river itself is protected from new pier proposals, for example: 'the visual amenity of the river itself'.

### Environment policies EN1, EN2, EN4

Policies EN1 and EN2 should result in significant positive effects on SA Objective 8, particularly if recommendations 26 and 58 are incorporated as policy EN1 seeks to protect open spaces and increase provision, and policy EN2 provides for food growing spaces. However, paragraph 9.12 of supporting text states that green roofs can accommodate greenhouses. This would likely result in visual effects but should be managed through policy Q12. Policy EN4 is on sustainable design and construction. Recommendations 28 to 33 (addressing CEEQUAL, higher Code for Sustainable Homes and BREEAM standards and living roofs), are further endorsed with respect to SA Objective 8 in providing a more sustainable built environment. Improved local air quality and reductions in CO<sub>2</sub> emissions will likely have a positive impact on the existing historic environment and townscape of the Borough.

#### Reasonable Alternatives (RAs)

The RA for policy EN2 is to not have a policy on food growing. It is considered this would be a lost opportunity with regards to sustainability and open space of the built environment.

## Quality of Built Environment policies Q2 – Q27

- Overall, it is considered that the above policies should result in positive effects on the built and historic environment, however as currently worded, some policies may result in negative effects on SA Objective 8 and recommendations are made below to redress this. Importantly, all recommendations and comments previously made on policies Q2 Q11 will result in more positive outcomes with regards to SA Objective 8 and therefore are further endorsed. Policies emphasise the need for well designed buildings with use of quality materials where local distinctiveness is sustained and reinforced. This will include both local character and reflecting the cultural diversity of the Borough through appropriate architecture.
- 5C8.4.8 Policy Q12 sets out guidance for building alterations and extensions. Overall, the policy seeks to deliver good design and be respectful to the host building. Clause (h)(i) on side extensions states that sufficient side space above ground floor level should be retained to maintain gaps between buildings and prevent visual terracing. Further 'retained side space should be sufficient to maintain the value of the gap and a minimum of 1 metre'. The use of the word 'and' makes it is unclear whether a 1 metre gap between buildings maintains the value of the gap, or whether the value of the gap needs to be determined, and then an additional 1 metre minimum should be provided. Moreover, such a gap need only be above ground floor level, so side access to the rear of the building is not required which will prevent maintenance to the side of the building, and maintenance at the rear through limited access. It is recommended that this policy is revisited by the policy team to verify whether side access should be required, and clarify the minimum distance for the gap between buildings for example rewording to: "...sufficient to maintain the value of the gap and be a minimum of 1 metre'. Misinterpretation of the policy could result in adverse visual effects. The SPD for Buildings Alterations and Extensions should provide further guidance on this.
- SC8.4.9 Refuse/recycling storage and cycle storage (policies Q13 and Q14) areas are expected to be fully integrated into the design of development from the outset, helping to achieve a quality built environment that is sustainable and recommendations 11 and 103 to these policies will further improve the extent of resulting positive effects.
- 5C8.4.10 Policy Q15 addresses development in gardens. It is clear that development in front gardens and prominent corner/side gardens is not supported, unless it is for disabled parking, for which a series of criteria minimising impacts would need to be met. Many dwellings built to Lifetime Homes standard may therefore result in car parking in front gardens unless it is provided off-site, basement level or another location. Clause (a) of the

policy states that gardens are not development sites. Clause (c) states that development in rear gardens and on undeveloped back-land sites has potential to erode amenity and habitat value (gardens are an identified priority habitat and are defined as open space), and that for these reasons new buildings will only be supported if specific criteria is met. It is clear that clause (c) applies to new buildings. Policy Q12 on extensions states that rear extensions should be single storey, and no further controls are imposed. It is considered that rear extensions can result in the same adverse effects on amenity and habitat value as new buildings. Therefore, it is considered that the measures to mitigate such adverse effects outlined in policy Q15(c)(i) - (vi) should also apply to extensions. An extension or addition to a dwelling is considered to be permitted development not requiring an application for planning permissions if specific limits and conditions are met. Accordingly it is recommended that policy Q15 (c) second sentence is amended as follows: 'For these reasons new buildings and extensions and alterations requiring planning permissions will only be supported where:'. Furthermore, it is noted that policy Q15(c)(iv) provides for a setback of at least 1 metre to allow access for maintenance and gaps between buildings. Gaps of such size (i.e. 1 metre) can result in adverse visual effects if used for storage of materials. It is recommended that these policies are reviewed by the policy team, particularly ensuring the policies are compatible and consistent in approach (e.g. policies Q12(h)(i) and Q15(c)(iv)).

- 5C8.4.11 Policies Q16 to Q18 should result in positive effects on the built environment. Policies Q19 to Q24 should result in significant positive effects on the historic environment, including archaeology and green spaces of heritage value. Views in and out are protected in these policies, as well as through policy Q26 which protects strategic views including panoramas, landmark silhouettes and roofscape views. The recently completed Shard is a landmark which the Council may wish to consider protecting views to. Policy Q26 acknowledges the important role roofscape plays in a viewer's appreciation of the wider cityscape. Green roofs should be supported to enhance these views of roofscapes. Recommendations 58 and 35 made in relation to policies EN2 and EN4 are further endorsed.
- 5C8.4.12 Policies Q25 (River Thames) and Q27 (Tall Buildings) should also result in positive effects on SA Objective 8. The supporting text of policy Q27 identifies potential locations where tall buildings are acceptable. Recommendations 105 and 106 are further endorsed with regards to SA Objective 8 to improve clarity of the policies.

**Recommendation 112:** That policy Q12(h)(i) is revisited by the policy team to verify whether side access should be required, and clarify the minimum distance for the gap between buildings. The use of the word 'and' makes it is unclear whether a 1 metre gap between buildings maintains the value of the gap, or whether the value of the gap needs to be determined, and then an additional 1 metre minimum should be provided.

**Recommendation 113:** That policies Q15(c) and Q12(f) and (h) are reviewed by the policy team in light of the observations above, particularly ensuring the policies are compatible and consistent in approach.

**Recommendation 114:** That the second sentence of policy Q15(c) is amended to: 'For these reasons new buildings and extensions and alterations requiring planning permissions will only be supported where:'

**Recommendation 115:** That the Council consider whether protection of views to the Shard is appropriate (policy Q26).

## Places and Neighbourhoods policies PN1 – PN10

- 5C8.4.13 Policy PN1 on Waterloo will result in significant positive effects on the built and historic environment. The policy protects features and areas of historic and cultural value and their settings. The provision of cultural facilities and cultural events will be enhanced, particularly in the South Bank area, and the policy seeks to improve access and enjoyment of these areas as well. Locations for tall building are identified and it is clear there will need to be due regard to strategic views.
- It is considered that policy PN2 for Vauxhall will also result in significant positive effects on SA Objective 8 provided previous recommendations regarding tall buildings are addressed. Guidance on building heights acceptable for the Northern Gateway, Miles Street and Pascal Place would be helpful. Similarly, it is recommended consistent terminology is used in reference to Vauxhall between the London Plan and the Local Plan, to avoid ambiguity. The London Plan identifies Vauxhall as a having potential as a future Central Activity Zone (CAZ) area. Policy PN2 seeks to create a new district centre, which falls within the same type of town centre as Stockwell, Oval and West Norwood/Tulse Hill. Vauxhall's classification in the London Plan suggests that extension of the CAZ is desired at a regional level. The Local Plan should be in conformity with the London Plan.
- 5C8.4.15 The policy effectively enhances local character and distinctiveness through proposed use of railway arches as an active spine, seeks to expand and consolidate cultural and evening economy and make improvements to open space provision. Design of the transport experiences will be improved, with removal of the gyratory and remodelling of the bus station which will result in significant improvements to the built environment as well as liveability and place. Proximity to the River Thames is maximised and respected in the policy to ensure improved use and design of the built and physical environment. Strategic views and local contextual consideration including heritage assets will be protected through high quality design. Given a new district centre will be created, it may be worth emphasising that buildings and architecture that reflect the cultural diversity, including equalities groups will be supported (reinforcing policy Q6). This will also help improve outcomes in relation to SA Objective 5 on equalities. It is recommended this is reviewed by the policy team.
- Policy PN3 for Brixton should result in significant positive effects for the built and historic environment. A number of public realm improvements are proposed (including provision for public art), and sensitive regeneration that recognises local heritage and the distinctive multicultural, diverse town centre and its specific character areas will be supported. Clause (i) supports preserving and enhancing all historic *frontages* along Brixton Road (emphasis added). This area is within a Conservation Area and thus there appears to be a conflict with this statement and policy Q23 which states that façade retention with the demolition of the remaining building is not considered appropriate in conservation areas. It is recommended this potential anomaly is reviewed by the policy team. New spaces for creative and cultural industries are included in the policy, as are areas for theatre and arts facilities. However, the policy does not specifically identify locations where tall buildings within Brixton town centre would be acceptable, despite clauses (e) to (I) providing detail of the kind of development desired in the eight distinct areas. The forthcoming SPD may provide some guidance on this, but it may be appropriate for the policy team to review this policy in terms of preferred locations for tall buildings.
- 5C8.4.17 Similarly, policy PN4 for Streatham supports regeneration that is sensitive to the centres conservation area status and valued heritage assets. Unlike Brixton, the policy for Streatham indentifies areas where taller landmark buildings of 'four storeys and above' are preferred (Streatham Hill and Streatham South). A maximum height has not been provided, however 'the scale and form of development will need to be appropriate to its location and relationship with the conservation area. Although not referred to in policy PN4,

policy Q27 will also apply (as indeed all other Local Plan policies). In clause (b) it states that redevelopment of appropriate sites with buildings up to six storeys will be sought. The purpose of the landmark buildings in Streatham Hill and Streatham South is to reinforce a sense of destination. It is uncertain whether a six storey building in Streatham Central will detract in any way from the purpose of the landmark buildings (i.e. destination) in Streatham Hill to the north and Streatham South should these landmark buildings be four to six storeys in height, or indeed if they are not at least a few storeys taller than a six storey building proposed for Streatham Central. The likelihood of this scenario arising is also uncertain. The policy team may wish to review this policy in terms of pursuing an improved quality, attractiveness and character of the built environment / urban design for Streatham.

- 5C8.4.18 It is considered that policies PN5 Clapham, PN6 Stockwell, PN7 Oval, PN9 Herne Hill and PN10 Loughborough Junction will likely result in significant positive effects for the built and historic environment. All these policies seek to respect and reinforce the historic character and assets of the centres and ensure they are community centres for people with improvements to public realm.
- 5C8.4.19 Policy PN8 for West Norwood / Tulse Hill should also result in significant positive effects for SA Objective 8. Taller buildings are provided for in specific locations and are proposed to act as focal points and destinations. Unlike Brixton and Streatham policies, the policy for West Norwood / Tulse Hill identifies building heights of four to six storeys as landmark buildings in specified locations. The policy also seeks to respect the heritage environment and interest of West Norwood cemetery and the many listed buildings of the area. The policy also recognises locally important views and supports improvements to the public realm.

**Recommendation 116:** That the policy team review use of terminology for Vauxhall Cross. The London Plan identifies Vauxhall as a future CAZ area, while the Local Plan has classified it as a district centre.

**Recommendation 117:** Policy PN2 for Vauxhall - given a new district centre (or CAZ) will be created, it may be worth emphasising that buildings and architecture that reflect the cultural diversity, including equalities groups will be supported.

**Recommendation 118:** That policy PN3 for Brixton is reviewed with reference to building heights that would be acceptable for the different areas making up Brixton Town Centre.

**Recommendation 119:** That the policy team review policy PN3 (i) with reference to historic frontages and policy Q23.

**Recommendation 120:** That policy PN4 for Streatham is reviewed in terms of building height that allows a situation to arise where a six storey building in Streatham Central may detract from the purpose of the landmark buildings (i.e. destination) in Streatham Hill and Streatham South should these landmark buildings be four to six storeys in height, or indeed if they are not at least a few storeys taller than a six storey building proposed for Streatham Central.

#### 5C8.5 **Assessment of Sites**

## Likely significant effects of implementing Site Allocations, taking into account mitigation

5C8.5.1 All sites in Table 33 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 8.

Table 32: Significance criteria for SA Objective 8: Built and Historic Environment

#### · Site will not impact on conservation areas, · \*Site contains a nationally important archaeological listed buildings and features of cultural and site (Scheduled Ancient Monument) archaeological interest or their settings, and • Potential impact on conservation areas, listed buildings will contribute to protecting these features and and features of cultural and archaeological interest or their settings.

- For tall buildings, site located in opportunity area identified for tall buildings and valued view protected.
- Allocation contributes positively to open space provision and the quality of the public realm
- \* Indicates high level constraint

- their settings.
- · For tall buildings, site not located in opportunity area identified for tall buildings or impacts upon valued views.
- Site would reduce open space provision or impact adversely on the public realm.

TAE	TABLE 33: ASSESSMENT OF SITES AGAINST CRITERIA FOR SA OBJECTIVE 8: BUILT AND HISTORIC ENVIRONMENT						
<b>#</b> 1	Site Land north and south of and including 10 Royal Street (Founders Place)	Strengths - allocation retains 10 Royal Street and Holy Trinity Urban Centre that are considered to make a positive contribution to the conservation area - Allocation contributes positively to open space provision and the quality of the public realm by restricting building heights in the southern part of the site due to its proximity to Archbishop Park	Weaknesses - may impact on conservation areas, listed buildings and features of cultural and archaeological interest or their settings - site is in an archaeological priority area	Potential Mitigation  Design principles include:a layout that includes gaps between buildings to allow views through to the conservation area and registered park fronts onto and creates clear pattern of streets does not appear dominant from the south (where heritage assets are) - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies			
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2		- may impact on Grade II listed building on adjoining site	Design principles include:building form with a stepped approach with building height of 2-4 storeys due consideration to neighbours in terms of overbearing impact, loss of light, privacy, noise and disturbance - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies			
3	Vale Street Depot, Vale Street SE27		<ul> <li>Site allocation may potentially impact on the West Norwood Conservation Area to the west.</li> <li>Site may impact on the Grade II listed cemetery adjoining the west of the site.</li> <li>Site may impact on Grade II and II* listed monuments and boundaries of West Norwood Cemetery which adjoin to the west.</li> <li>Site may impact on locally listed sites to the north and the north west of the site.</li> </ul>	Design principles include:respect setting of adjoining conservation area ad listed monuments and the adjoining locally listed building ensure buildings do not impinge on the view of West Norwood Cemetery to St Stephens Church, Sydenham Hill due consideration to neighbours in terms of visual intrusion overbearing impact, loss of light, privacy, noise and disturbance - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies			
4	Elizabeth House, York Road SE1	<ul> <li>Allocation contributes positively to open space provision and the quality of the public realm</li> <li>site is within an opportunity area, however no desired building height for the site is provided</li> <li>design principles seek to maximise high quality design specific to the site and setting</li> </ul>	- May potentially impact on conservation areas - May potentially impact Grade II and locally listed buildings near the site.	Design principles include:varied footprint and skyline with development broken up to avoid replicating the wall like separation of York Rd from Waterloo Stationactive frontages - improves/treats exposed flank wall of Victory Arch - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies			

5	Shell Centre, 2-8 York Road SE1	- Allocation contributes positively to the quality of the public realm, including setting of Jubliee Gardens and improved links to Waterloo Station - site is within an opportunity area and allocation states that subject to impact on views and residential amenity taller buildings towards the north of the site may be acceptable - design principles seek to maximise high quality design specific to the site and setting design principles and key considerations relate to historic and built environment	<ul> <li>Site allocation is within the South Bank Conservation Area.</li> <li>Site will impacted on the locally listed Shell Garage within the area.</li> <li>Site may potentially impact on the locally listed County Hall North Block to the south of the site.</li> <li>The site is within an Archaeological Priority Area.</li> </ul>	Design principles include: retaining Shell Centre as a landmark frame and enhance setting of Jubilee Gardens retains view of London Eye from York Road addresses perceived canyon-like character to York Road - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies
6	Waterloo Station, Waterloo Road SE1	<ul> <li>allocation contributes positively to public realm</li> <li>Site is within opportunity area however no guidance on height limits is provided except that design principles include consideration of impact on views and heritage assets on provision of any tall buildings over the station</li> <li>design principles and key considerations relate to historic and built environment</li> </ul>	<ul> <li>the site itself is locally listed</li> <li>Site will impact on surrounding conservation areas and locally listed buildings.</li> <li>Site may impact on surrounding locally listed buildings.</li> </ul>	Design principles include: sympathetic retention of listed Victory Arch and careful integration into new scheme sets back and steps back development from Lower marsh to address the setting of the conservation area and listed Fire Station active frontages - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies
7	Cornwall Road Bus Garage, Cornwall Road SE1	- Site is within opportunity area however the reference to building height is unclear and it is recommended this is reviewed (bullet point four of design principles) - site provide public realm improvements particularly for cyclists and pedestrians	- site is close to grade II listed buildings	- Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	- site is within an opportunity area and design principles seek to manage height, bulk, views and historic built form of area - allocations supports sympathetic reuse of the listed buildings without radical alteration or extension - design principles and key considerations relate to historic and built environment specific for the site - creating of new publically accessible internal square	- Impact on Grade II* listed buildings on site Site allocation will impact on the Albert Embankment conservation area Potential impact on Grade II* listed buildings to the East and the West of the Site The site is within an Archaeological Priority Area site within 'background areas' of strategic views from Primrose Hill to the Palace of Westminster and from Parliament Hill to the Palace of Westminster	Design principles include:silhouette of head quarters protected as viewed from across river ventilation obelisk retained does not obscure views of headquarters from Lambeth High Street ensures site continues to make positive contribution to townscape - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies
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- Impact on heritage assets within the vicinity.

- Potential impact on the Vauxhall

Conservation Area to the north east.

Design principles include:

-- protecting setting of adjoining conservation area and St Anne's Church

- site within an opportunity area and allocation limits building height to 150m 'with buildings to the east of the viaduct reducing in scale to relate

Keybridge

House, 80

South Lambeth

	Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	to existing residential buildings'; however the whole site is east of the viaduct.  - allocation provides for public realm improvements and open space provision through new urban square and linear park  - design principles and key considerations relate to historic and built environment specific for the site	- Potential impact on Grade II* listed buildings to the East of the Site.	avoids unacceptable canyon like development to the railway viaduct and allows views between buildings to provide views to the south - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8	- site within an opportunity area and allocation limits building height to 150m - allocation provides for public realm improvements and open space provision through new urban square and linear park - retains listed building fronting Wandsworth Road	- site is within an Archaeological Priority Area - potential impact on grade II listed buildings in surrounding area	Design principles include: sets out buildings to define the street and spaces to be built to the back edge of pavements provides opportunities for public art avoids unacceptable canyon like development to the railway viaduct and allows views between buildings to provide views to the south - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies
11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)	site is within opportunity area and building heights are restricted to 150m     allocation provides for public realm improvements and new public square to north of site	<ul> <li>Site may potentially impact of Grade II listed building to the west of the site.</li> <li>Site is within an Archaeological Priority Area.</li> </ul>	Design principles include: sets out buildings to define the street and spaces to be built to the back edge of pavements and establishes a sense of placeriver linkages - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies
12	Somerleyton Road SW9	- allocation supports development that retains Carlton Mansions and allows continued public appreciation of the mural Nuclear Dawn	<ul> <li>Site may impact on conservation areas to the north of the site.</li> <li>Site may impact on the Grade II listed Brixton Village to the north of the site.</li> <li>Site may impact on locally listed sites to the north and the north west of the site.</li> </ul>	Design principles include: has an appearance from the railway line with significant gaps between buildings to give views across the site protects line of plane trees avoids monotony along frontage - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies
13	Popes Road SW9	- allocation provides public realm improvements and integration with development on Brixton Central site	<ul> <li>Site allocation may potential impact on the Brixton Conservation Area to the north and west.</li> <li>Site may impact on the Grade II listed former</li> </ul>	Design principles include:provides a tall building with adequate public space at its base - protects character of adjoining conservation area

			St John's School to the north of the site	and setting of listed former St John's school - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies
14	Brixton Central (between the viaducts) SW9	<ul> <li>allocation provides for public realm improvements</li> <li>allocation consider low development as appropriate</li> </ul>	<ul> <li>Brixton Station is within the Brixton</li> <li>Conservation Area.</li> <li>site may impact on nearby Grade II listed</li> <li>Brixton Village and locally listed Walton Lodge</li> <li>Laundry</li> </ul>	- Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies
15	SW2 Enterprise Centre	- allocation provides for public realm improvements and new outdoor civic open space	Site contains listed Grade II (Town Hall) and locally listed (Ivor House and Electric Brixton) buildings     site will impact on Brixton Conservation Area as most of site is within it     site may impact on adjoining conservation areas and there are other important listed building nearby	Design principles include:careful consideration of heritage assets and guidance on specific facades and external envelopes - building heights require careful consideration, especially if proposed as higher than existing redevelopment of Hambrook House should respect St Matthews Church and impact on townscape, street scene and conservation area - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies
16	260 – 367 Norwood Road SE27	There are no heritage assets on or close to this site     allocation provides for public realm improvements and a new public square	- Potential impact on surround conservation areas	Design principles include: respect rich conservation value and heritage of the town centre taking account building heights, setting and locally important views finer grain development rather than single block - Compliance with other draft Local Plan policies, particularly Quality of Built Environment policies

**Recommendation 121:** Site 8: Cornwall Road Bus Garage, Cornwall Road SE1, that the allocation is reviewed with respect to the provision of building height.

**Recommendation 122:** Site 10: Keybridge House, that the allocation is reviewed with respect to building height – design considerations states that building height must not exceed 150m with buildings to the east of the viaduct reducing in scale to relate to existing residential buildings. The whole site is east of the viaduct. Policy PN2 states that 150m buildings are appropriate in and around Vauxhall Cross. This site is at the furthermost southern part of the Miles Street character area and therefore a lower maximum building height (than 150m) may be appropriate for the western part of the site, with heights reducing in scale towards the east. The draft SPD for Vauxhall identifies this area as an 'area of tall building sensitivity'

### 5C8.6 Summary of Policies and Site Allocations

5C8.6.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is likely that the amended Local Plan policies and site allocations will have positive effects on the existing baseline and in preserving and enhancing areas and buildings for their historic and/or archaeological interest and in the protection of their settings.

Table 34: Summary assessment of effects of draft Local Plan on built and historic environment

Assessment of effects of the Local Plan on SA objective 8	Score (witho ut recom menda tions)	Score (with recom menda tions)	Justification of Score	Timescale and probability	Permanent or temporary
Improve the quality, attractiveness, character and sustainability of the built environment by improving design quality and protecting open space, valued views and historic assets.	+/?	++/?	The Local Plan contains sound policy to ensure Conservation Areas, listed buildings and settings, locally listed buildings, areas of archaeological potential valued views are protected appropriately. It is therefore considered that the key sustainability issues identified in Table 3 relating to heritage and the built environment are well provided for in the Local Plan.  The Local Plan also contains robust policies for the quality of the built environment including urban design of developments and public realm and protection of open space. A recommendation has been made to ensure extensions and additions requiring planning permissions do not result in adverse effects on adjoining neighbours or unacceptable harm on local biodiversity and habitats values. Guidance on appropriate building heights in particular town centres is recommended.  Achievement of SA Objective 8 is dependent on delivery of necessary infrastructure to support growth, particularly relating to Vauxhall such as the northern line extension to Nine Elms, increased school places and healthcare. Such infrastructure is constrained by funding and long time frames but it is considered that the Local Plan policies provide the policy framework to enable significant effects for SA Objective 8. There is current uncertainty on delivery of some infrastructure.	The positive impact of preserving areas and buildings designated for their historic and/or archaeological interest will be achieved immediately, and continue to be over the long term for the Boroughs Conservation Areas and listed buildings and locally listed buildings. The positive impacts of enhancing areas and buildings will likely be achieved in the medium to long term as funding becomes available and as sensitive development in surrounding areas occurs.	Permanent and ongoing

## 5C8.7 Recommendations for monitoring likely significant and uncertain effects

- 5C8.7.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - The number of buildings on the English Heritage Listed Buildings at Risk Register and the risk levels
  - Number of listed buildings within the Borough
  - Number of registered parks and gardens
  - Number of approved Archaeological Assessment Statements
  - Annual update Infrastructure Schedule

#### 5C9. TRANSPORT AND TRAVEL

5C9.0.1 This section of the SA relates to the sustainability performance of the Draft Local Plan against:

Objective 9: Integrating planning and transport decisions, to reduce the need to travel, reducing reliance on the private car and the overall level of road traffic whilst prioritising walking, cycling and public transport.

5C9.0.2 To achieve this objective, plan policies should reduce travel; encourage a shift to more sustainable forms of travel: walking, cycling and public transport; encourage greater efficiency in the transport network, such as through higher load factors; and integrate new development, especially residential development, with sustainable transport choices.

### 5C9.1 Relevant policy objectives

### National Level

- 5C9.1.1 Current national transport policy is set out in the government's *Transport White Paper: The Future of Transport A Network for 2030.* It identifies a need for a transport network that can meet the challenges of a growing economy and the increasing demand for travel, but one that can also achieve environmental objectives. Overall the key thrust of national policy is to reduce demand for the need to travel, particularly by car, to better manage the road network and to promote greater use of public transport, walking and cycling.
- 5C9.1.2 The NPPF 2012 states that transport policies have an important role to play in facilitating sustainable development but also in contributing to wider sustainability and health objectives. Smarter use of technologies can reduce the need to travel. The transport system needs to be balanced in favour of sustainable transport modes, giving people a real choice about how they travel.

#### Regional Level

- 5C9.1.4 The strategic approach of integrating transport and development in the *London Plan* (2011) is to encourage patterns of development that reduce the need to travel, especially by car. Improved capacity and accessibility of public transport, walking and cycling should be encouraged. Chapter 6 of the Plan provides policy on transport provision.
- 5C9.1.5 Policy 6.5 is on funding Crossrail and other strategically important transport infrastructure. The London Plan identifies the extension of the Northern Line to serve the Battersea area as an example of such infrastructure. The London Plan states this would be needed to realise the full potential of the Vauxhall, Nine Elms and Battersea Opportunity Area, delivering at least 10,000 new homes, 15,000 jobs and regeneration of Battersea Power Station.

### 5C9.2 Baseline conditions and existing issues

There are fourteen over-ground railway stations spread evenly throughout the borough. There are also eight underground stations mainly in the north of the borough, and many bus routes, with major interchanges at Waterloo, Vauxhall and Brixton (see Figure 5). Waterloo is the busiest over-ground terminal in England by passenger numbers. Access to public transport is good in north and central Lambeth. However, residents in Streatham and West Norwood are dependent on rail and bus connections. These tend to be focussed on the main north-south radial routes into central London rather than east-west orbital routes, which means that some housing estates in particular continue to have low levels of public transport accessibility.

- Accessibility to public transport is important to ensure that people can move around Lambeth with ease. As Lambeth is amongst the highest nationally for households with no car or van (in line with Inner London) (Census 2011), there is even more reliance on public transport. Lambeth residents have a total of 67,000 cars, compared to 73,000 in 2001. the proportion of households with no car of van has increased from 51% to 58% (Census 2011). However, much of Lambeth's public transport infrastructure is currently at or over capacity during peak hours. This situation will worsen with increasing living and working populations. Ultimately this will impact on access to jobs, Lambeth's economic wellbeing and the attractiveness of the borough to investors.
- 5C9.2.3 The Infrastructure Schedule provides details of proposed transport projects that seek to improve transport in the Borough. For example, the East London Line extension to Clapham Junction seeks to increase capacity of the London Over-ground network. A new station will be provide at Clapham High Street. Funding has been committed for this part of the project. The project offers opportunity to link Brixton to this Overground network, which would benefits the Borough, particularly residents of Brixton. However, funding has not been committed to provide a new station at Brixton for the East London Line Extension. An appropriate replacement for the former Cross River Tram is also proposed in the Schedule. This seeks to alleviate over-crowding on the Northern line and main line rail stations along its route. It would provide interchanges with twelve tube stations on nine different lines and four main-line stations. Again, funding has not been identified to further this proposal. The Northern Line Extension with a new station at Nine Elms will enable and support development and growth within the Vauxhall Nine Elms Battersea Area. It is expected to be funded by the private sector, although to date, full funding had not been committed and remains uncertain. Indeed the delivery of the extension is uncertain until it has been approved through the Transport Works Act Order and Treasury.
- Journey times on buses have improved significantly in the borough over the last five years. Bus speeds have increased or remained stable across the AM-peak, Interpeak and PM-peak period, unlike other central London boroughs where speeds have decreased. Excess Wait Time (EWT) has reduced by 49% from 2.34 minutes (1999/00) to 1.18 mins (2008/09).
- 5C9.2.5 In 2001, approximately 90,000 people travelled out of Lambeth to work every day and another 61,500 travelled into Lambeth from other parts of London (2001 Census). Nearly 60 per cent of Lambeth workers travel to work by public transport, compared to just 14 per cent nationally. Much of the public transport infrastructure in Lambeth is currently operating at or over capacity during peak hours.
- 5C9.2.6 The Cross River Tram (CRT) project, for a new tram that would run from Brixton and Peckham to Camden and King's Cross via Euston and Waterloo was first proposed in 2002. Due to funding constraints this project is on hold and instead discussions with partners on potential alternatives to the scheme are occurring.
- 5C9.2.7 The Council operates three electric charge points in the Borough. The electric charge points are located in:
  - Pulross Road, Brixton. SW9 8AA
  - Upper Ground, Waterloo SE1 9PP
  - Concert Hall Approach, Waterloo. SE1 8XU
- 5C9.2.8 Car owners in Lambeth are currently being given the opportunity to exchange their resident's parking permits for free car club membership and drive time.

- 5C9.2.9 The borough has an extensive network of footway's adjacent to the highway network and these are used for the majority of walking trips in Lambeth. Lambeth also has three strategic walking routes. These are the Capital Ring, Jubilee Walkway and the Thames Path. The borough also has a number of green spaces and parks that are used by pedestrians as a traffic free alternative.
- 5C9.2.10 There are more than 20 docking stations for the Barclays Cycle Hire Scheme in Lambeth Borough. Waterloo Station is the most frequently used docking station for both docking and hiring (TfL website July 2012). In addition the Borough has a good network of cycle routes including Cycle Superhighway Route 7 from Merton to the City (route 5 from Lewisham to Victoria via Vauxhall is expected to be in place by 2013), London Cycle Network routes 3, 5 and 25 and National Cycle Route 4.
- 5C9.2.11 There are many busy A-roads in Lambeth including the A23 main road from London to Brighton which runs the length of the borough, the A3 which runs south from Elephant and Castle through Kennington, Stockwell and Clapham, and the A205 South Circular Road which cuts East-West across the borough. The total length of road network in Lambeth is 390.2 km (Oct 2007). Traffic congestion is a serious concern for residents, with a perception that major roads can divide communities.
- 5C9.2.12 Whilst Crossrail does not affect the borough directly, it may allow a more convenient interchange for travel around London for certain journeys. It has the potential to move investment away from Lambeth and to areas which will be served by Crossrail, and also limits available funding for other schemes in the Capital.
- 5C9.2.13 Developments in the Vauxhall area are exempt from paying contributions as set out in the Mayor's Crossrail SPD, instead all contributions will be retained for local transport schemes as a reflection of the lack of benefit to Lambeth of the Crossrail scheme.
- 5C9.2.14 However, the Mayor has recently implemented the CIL Levy which is intended to provide up to £300M funding for Crossrail. This includes all developments within Lambeth including Waterloo and Vauxhall. This is on top of any local CIL and s106 requirements and has the potential to affect viability of development within Lambeth, meaning that it may not be possible to obtain appropriate mitigation measures from developers.

#### 5C9.3 Likely evolution without the Plan

5C9.3.1 The Core Strategy and saved UDP policies will be considered out-of-date under the NPPF and accordingly reliance will be had to policy within the Local Plan and NPPF.

Opportunities for local transport improvements (including walking, cycling and public transport) and an integrated approach to development may be lost in the absence of the Local Plan.

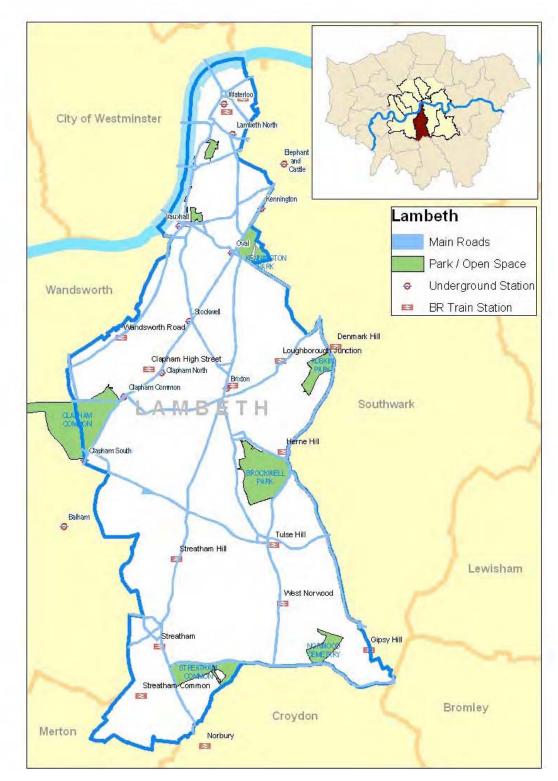


Figure 5: Main public transport provision in Lambeth

#### 5C9.4 Assessment of Policies

## Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C9.4.1 The main policies relevant to achievement of the SA Objective are:

D1 - Delivery and monitoring

D2 - Presumption in favour of sustainable

development

D3 – Infrastructure

D4 – Planning obligations

H1 - Maximising housing delivery

H6 – House conversions

H7 – Student housing

H8 – Housing to meet specific community needs

H9 – Hostels and houses in multiple occupation

H10 - Gypsy and Traveller Needs

ED3 - Large offices

ED4 - Work-live development

ED5 - Railway arches

ED8 – Night-time economy and food and drink uses

ED11 – Loss of retail uses (A class) outside town

centres

ED12 – Visitor attractions, leisure, arts and culture

uses

ED13 - Hotels and other visitor accommodation

ED14 - Markets

S2 - New or improved community facilities

T1 - Sustainable travel

T2 – Walking

T3 - Cycling

T4 - Public transport infrastructure

T5 - River transport

T6 – Assessing impacts of development on

transport capacity

T7 - Parking

T8 - Servicing

T9 - Mini-cabs, taxis and private hire vehicles

EN7 - Sustainable waste management

PN1 – Waterloo PN2 – Vauxhall

PN3 – Vauxiiaii PN3 – Brixton

PN4 – Streatham

PN5 - Clapham

### Delivery and Monitoring policies D1 – D4

Policies D1- D4 will contribute towards the attainment of SA Objective 9 through working with a range of partners (including Transport for London and Network Rail), delivering regeneration defined in Opportunity Area Planning Frameworks and local areas masterplans, including infrastructure to support growth. The Council will work with a range of partners and encourage dialogue between service providers and developers. Section 106 funding will provide or fund local improvements such as those to public realm, walking and cycling improvements, transport infrastructure, highways and traffic works, car clubs, parking restrictions and travel plans which will likely result in positive effects on travel and transport in the Borough. However, deliverability of major transport projects can be uncertain, for example replacement of the proposed Cross River Tram, timely delivery of Northern Line extensions and it is critical public transport capacity and infrastructure keeps pace with increased population resulting from proposed significant growth, including housing.

#### Housing policies H1, H6 - H10

- Policy H6 seeks to protect family sized homes from conversions. The policy seems to allow conversions on the main road network, or for family homes that are larger than 150 sqm, provided a number of criteria are met, one being that the proposal does not have an unacceptable impact on parking conditions and traffic congestion in the area. Conversions on the main road network are likely to have good access to public transport (particularly buses) and it is considered that the policy seeks to avoid increases in the overall level of road traffic. Policy H7 provides for student housing which among other criteria, need be located in an area with good public transport access and access to local shops, workplaces, services and community facilities. Recommendation 44 made in the appraisal against SA Objective 3 is further endorsed under SA Objective 9.
- 5C9.4.4 Similarly, policies H8 (housing to meet specific community needs), H9 (hostels and houses in multiple occupation) and H10 (gypsy and traveller needs) seek to provide these housing types in locations that are accessible to public transport, shops, services, community facilities and social networks appropriate to the needs of the intended users (H8 and H9).

These uses need be on a site and in a location suitable for the particular use having regard to amenity, transport and other environmental impacts. It is noted that housing to meet specific community needs such as sheltered housing with care support, nursing care homes, extra care housing and supported housing provision for children, older persons and other client groups, need only be accessible to public transport, shops etc, while student housing should have good public transport access (emphasis added). There may be equity and fairness implications of this policy as it is unclear what the access to public transport and services need be. Proximity and accessibility to public transport and other services is important to enable more independence to these vulnerable groups. It is also noted that the policies H8 and H9 (clauses (a)(iv)) state that such access should be appropriate to the needs of the intended users. Incorporation of the PTAL standard in the policies or supporting text may be appropriate to provide some minimum guidance of acceptable access. It is recommended that the policy team revisit these policies. It is noted that policy T1 states that development will be required to be appropriate to the level of public transport accessibility and capacity in the area.

**Recommendation 123:** That policies H8 and H9 (a)(iv) are reviewed in terms of their accessibility to public transport, shops etc with the view of perhaps providing guidance in terms of PTAL levels in the policy or supporting text.

#### Reasonable Alternatives (RAs)

The RAs for policy H7 student housing include capping student housing levels when certain levels are met in certain areas; and setting a cap on student housing in Lambeth as a whole. Provided that student housing is located in areas of good public transport accessibility, the alternative approaches to capping student housing numbers is unlikely to have significant impact on SA Objective 9.

The RA identified for policies H8 (housing to meet specific community needs) and H9 (hostels and houses in multiple occupation) include not resisting the loss of these housing types. The effect of this alternative approach is considered neutral with respect to SA Objective 9.

There are no identified RAs for policies H6 and H10.

### Economic development and town centre policies ED3 - ED5, ED12 - ED14

Policy ED3 states that outside of specific locations, large office development will only be supported where the PTAL level is 4 or above, and therefore seeks such development that encourages and integrates new development with sustainable transport choices and access. Policy ED5 ensures that railway arches are not used for commuter parking. Visitor attractions, leisure, arts and cultural uses are supported in specific locations in the Borough (policy ED12) and any such proposals require a visitor management plan on how the potential impacts of high volumes of visitors will be managed. While not stated it the supporting text, it is expected that an element of the visitor management plan would relate to travel and transport, including public transport, walking and cycling. Policy ED13 seeks to integrate planning and transport by stating that hotels and other visitor accommodation outside of specified locations should be located in areas with PTAL 'good' or above. In addition to transport policies promoting active travel, it is considered that positive effects on SA 9 should result from the economic development and town centre policies.

#### Reasonable Alternatives (RAs)

The RA identified for policy ED5 railway arches is to only allow industrial uses and/or car parking in the arches. However the latter would be contrary to other Council policy on discouraging private vehicle car use. In terms of SA Objective 9, it is considered that car parking in railway arches would be contrary to SA Objective 9.

The RA for policy ED13 is to not control loss of visitor accommodation. Given visitor accommodation needs to be located in areas of good public transport accessibility, any loss of visitor accommodation to a different landuse (for example mixed use development, residential, office, community etc) is likely to be in a location close to existing public transport. Accordingly, the alternative is unlikely to have significant adverse impacts on SA Objective 9, although any replacement use should be such that it maximises its public transport accessibility.

There are no RAs identified for policies ED3, ED4, ED12 or ED14.

## Social infrastructure policies S2

5C9.4.6 Policy S2 on new or improved community premises states that 'the site or buildings are appropriate for their intended use and accessible to the community'. The supporting text states that new community premises should be conveniently located for those who use them and fully accessible to all sections of the community. It is therefore unclear whether accessible in this context refers to public transport accessibility. For other landuses (e.g. large commercial offices, student housing, visitor attractions and hotels) the Local Plan seeks PTAL of 4 or more. It is considered that community facilities play an important role in everyday social well-being, particularly for local residents (even more so for vulnerable groups), and therefore should also be located in areas with good public transport accessibility. The supporting text states that places of worship are encouraged in areas of high public transport accessibility, such as town centres, given their potential impact on highways. Clause (a)(ii) seeks to minimise traffic generation, congestion, parking and negative impacts in road safety. It is recommended that provision of public transport is included in the policy, as it is in other Local Plan policies for other types of landuse. Clause (c) of the policy states that large residential schemes and housing estate regenerations should include appropriate provision of social infrastructure and local shops to meet local demand where this cannot be met through existing facilities. This is commended as it seeks to reduce the need to travel.

**Recommendation 124:** That the policy team consider incorporating reference to public transport accessibility (or guidance or standards) into policy S2 or its supporting text.

### Transport policies T1 – T9

- 5C9.4.7 Overall it is considered that all transport policies (T1 T9) will likely result in significant positive effects on SA Objective 9, particularly policy T1 that makes clear the Council will promote a sustainable pattern of development in the borough, minimising the need to travel and reducing dependence on the private car. Policies T2 and T3 seek to improve conditions for active travel. It is considered that 'desire lines' should be incorporated into policy T2 (c). Similarly, policy T4(d)(ii) could be improved through taking account of desire lines in proposals to improve or provide new public transport infrastructure and interchange facilities. Previous recommendations made to transport policies in appraisals against SA Objective 2 and 4 are further endorsed against SA Objective 9.
- 5C9.4.8 Policy T6 provides guidance on assessing impacts of development on transport capacity. It is recommended that the following points are considered for inclusion to clause (a): 'traffic generation', 'impact on traffic flows', and 'local parking'. These are effects of transport and travel that have been included on other policies (for example policies S2, ED8), and for consistency and comprehensiveness should probably be included in policy T6. This amendment would improve opportunities to reduce the overall level of road traffic in line with SA Objective 9. Servicing is covered within policy T8. Recommendation 77 made in appraisal of SA Objective 6 is further endorsed under SA Objective 9.

**Recommendation 125:** Include consideration of 'desire lines' in policy T2(c). For example: 'In considering development proposals, Lambeth will aim to secure an improved environment for pedestrian, with particular regard to their safety, convenience and directness of movements, including footway widening, provision of new routes and desire lines.'

**Recommendation 126:** Include desire lines in policy T4(d)(ii) by adding to the end: 'and consideration of desire lines'.

**Recommendation 127:** Consider including the following to policy T6(a): 'traffic generation', 'impact on traffic flows', and 'local parking'.

#### Reasonable Alternatives (RAs)

No RAs have been identified for the transport policies except for parking policy T7 whereby the alternative is to devise our own parking standards rather than rely of London Plan parking standards. If car parking numbers are significantly less than London Plan standards for developments then the alternative would be supportive of SA Objective 9.

### **Environment policy EN7**

5C9.4.9 Waste management does not necessarily reduce travel as waste vehicles are needed to collect and dispose of Borough waste. However, proposals for new and improved waste facilities will be assessed against Annex E of PPS 10 which includes traffic and access, and policy T8 on servicing will also apply for waste vehicles.

### Reasonable Alternatives (RAs)

The RA for policy EN7 waste management is to allocate sites for waste management rather than indicate broad locations (as proposed). While allocating waste sites to land on or near main arterial routes and road suitable for heavy vehicles would be supporting SA Objective 9; the sites may not necessarily be best suited for the operation of waste management in terms of efficient routes and reducing the need to travel.

#### Places and neighbourhoods policies

- 5C9.4.10 Policy PN1 on Waterloo maximises its strategic location and high public transport accessibility by providing for a range of uses including tourist / leisure / entertainment, offices, hotels, healthcare, housing, services and shopping. The policy also supports improvement in transport capacity and interchange quality of Waterloo Station, including improved permeability for pedestrians. It is considered that policy PN1 will result in significant positive effects on SA Objective 9.
- 5C9.4.11 Similarly, policy PN2 for Vauxhall maximises the potential of its location by supporting a range of mixed uses including retail, employment, housing, hotel, leisure, entertainment and community uses that will enable reduced need to travel. Additionally, the policy seeks to improve the transport experience including public transport capacity, walking and cycling. It is proposed that the bus station will be remodelled and the gyratory will be removed, thereby improving public realm, connectivity and more simplified road junctions and crossings. It is considered that policy PN2 will result in significant positive effects on SA Objective 9. However, delivery of infrastructure in a timely manner is uncertain given funding for the Northern Line extension to Nine Elms is not yet committed, nor is the money for much needed capacity improvements for Vauxhall Rail Station. Some developments are already in construction so there is a real risk that developments will be occupied before the new underground station is operative. Additionally, policy ED15 seeks to provide local jobs to local people and this will include the many construction jobs in Vauxhall. There is some risk that workers are or will travel by private car, particularly if they live south in the Borough where public transport is less well served in terms of choice.
- 5C9.4.12 Brixton policy PN3 also seeks to capitalise on its transport infrastructure and major town

centre status by providing for mixed use development. The policy also seeks to improve the environment for cyclists and pedestrian movements and improve the quality of public transport provision, accessibility and interchange. The policy promotes sustainable forms of travel and will reduce the need to travel by local people. Measures to reduce the dominance of road traffic may further improve the town centre, and it is recommended that the policy team consider incorporating this into the policy. However an opportunity to maximise positive effects on SA Objective 9 may be lost if funding cannot be secured for a new station at Brixton on the East London Line Extension to Clapham.

- 5C9.4.13 Accessibility and use of public transport, walking and cycling are all supported in Streatham through improvements to public transport facilities, the public realm, and measures to reduce the impact and dominance of road traffic. As a major centre, Streatham also capitalises on its function as a town centre by encouraging mixed use developments. However the policy states that 'car parking appropriate to the nature and scale of the development will be sought'. Policy PN8 for West Norwood / Tulse Hill also states this. It is recommended that this reference in the policy is reconsidered by the policy team as it does not usefully encourage sustainable transport, and in some respects is contrary to policy T7 on parking. As currently worded, it suggests that car parking will always be sought / is encouraged.
- Policy PN5 for Clapham supports enhancements to the public realm of the town centre to improve vehicle movements and the environment for pedestrians and cyclists. This should encourage more active travel and greater efficiency of the transport network on roads. Policy PN6 for Stockwell seeks to enhance sense of place by improvement to traffic and environmental conditions for pedestrians. Recommendation 14 made in the appraisal against SA Objective 1 to improve the environment for cyclists is further endorsed against SA Objective 9. Policy PN10 on Loughborough Junction seeks to maximise positive effects on SA Objective 9 as it proposes a number of sustainable transport measures such as bike hire stations, all necessary services including access to employment within close walking distance of every home, reduce the number of people driving through the area particularly for journeys less than two miles and improving walking and cycling routes.

**Recommendation 128:** That the Brixton policy makes provision to reduce the dominance of road traffic.

**Recommendation 129:** That the policy team revisit the wording of policies PN4 and PN8 regarding 'car parking appropriate to the nature and scale of the development will be sought' with the aim of softening the policy so that it does not suggest that car parking will always be sought.

#### 5C9.5 Assessment of Sites

## Likely significant effects of implementing Site Allocations, taking into account mitigation

5C9.5.1 All sites in Table 36 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 9.

## Table 35: Significance criteria for SA Objective 9: Transport and Travel Positive Negative

- Site location reduces the need to travel and promotes walking, cycling and public transport.
- · Promotes integrated transport.
- · Promotes mixed use development.
- Promotes easy access to local services and facilities.
- Promotes low carbon fuel technology.
- Reduces congestion.
- Allocations that generate high levels of trips located with high levels of public transport accessibility (i.e. less than 400m from a bus stop or train/tube station).
- Existing transport capacity sufficient to cater for allocation/ or plans for an increase in capacity to cater for development.

- Promotes unsustainable travel patterns like private car use.
- Segregates land uses to a degree that promotes longer trips by unsustainable modes.
- · Worsens access to key local services and facilities.
- Fails to promote low carbon fuel technology.
- · Worsens congestion.
- Allocations that generate high levels of trips not located with high levels of public transport accessibility.
- Existing transport capacity insufficient to cater for allocation/ no plans for increase in capacity.

TAE #	BLE 36: ASSESSMENT ( Site	OF SITES AGAINST CRITERIA FOR SA OBJECTIVE 9: TRANSPORT AND Strengths	TRAVEL Weaknesses	Potential Mitigation
1	Land north and south of and including 10 Royal Street (Founders Place)	- Allocations that generate high levels of trips located with high levels of public transport accessibility (i.e. less than 400m from a bus stop or train/tube station).		Compliance with Local Plan policies
	(Founders Flace)	- Site location reduces the need to travel and promotes walking, cycling and public transport.		
		<ul> <li>Existing transport capacity sufficient to cater for allocation/ or plans for an increase in capacity to cater for development</li> <li>Promotes mixed use development.</li> </ul>		
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	- site within 400m of bus and rail access		Compliance with Local Plan policies
3	Vale Street SE27		- Allocations (school) may generate high levels of trips and site is not located with high levels of public transport accessibility.	Compliance with Local Plan policies
			<ul> <li>allocation promotes private car usage through recycle centre and may include drop-off and pick-up from school.</li> </ul>	
4	Elizabeth House, York Road SE1	<ul> <li>site location reduces need to travel and promotes walking, cycling and public transport</li> <li>promotes integrated transport</li> <li>promotes mixed use development</li> <li>site less than 400m from public transport</li> <li>promotes easy access to local services and facilities</li> <li>plans to increase capacity at Waterloo to cater for development</li> </ul>		Compliance with Local Plan policies
5	Shell Centre, 2-8 York Road SE1	- site location reduces need to travel and promotes walking, cycling and public transport - promotes integrated transport - promotes mixed use development - site less than 400m from public transport - promotes easy access to local services and facilities - plans to increase capacity at Waterloo to cater for development		Compliance with Local Plan policies
6	Waterloo Station, Waterloo Road SE1	- site location reduces need to travel and promotes walking, cycling and public transport - promotes integrated transport - promotes mixed use development - site less than 400m from public transport - promotes easy access to local services and facilities - plans to increase capacity at Waterloo to cater for development		Compliance with Local Plan policies

7	Cornwall Road Bus Garage, Cornwall Road SE1	- site location reduces need to travel and promotes walking, cycling and public transport - promotes integrated transport - promotes mixed use development - site less than 400m from public transport - promotes easy access to local services and facilities - plans to increase capacity at Waterloo and Cornwall Road Bus Garage to cater for development		Compliance with Local Plan policies
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	- site location reduces need to travel and promotes walking, cycling and public transport - promotes integrated transport - promotes mixed use development - site close to public transport - promotes easy access to local services and facilities - plans to increase capacity at Waterloo and Vauxhall to cater for development		Compliance with Local Plan policies
9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	- site location reduces need to travel and promotes walking, cycling and public transport - promotes integrated transport - promotes mixed use development - site less than 400m public transport - promotes easy access to local services and facilities - plans to increase capacity at Vauxhall and extension to Northern Line to cater for new developments in area	- new primary school could increase vehicle journeys associated with drop-off and pick- up of children	Compliance with Local Plan policies
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8	- site location reduces need to travel and promotes walking, cycling and public transport - promotes integrated transport - promotes mixed use development - site less than 400m from public transport - promotes easy access to local services and facilities - plans to increase capacity at Vauxhall and extension to Northern Line to cater for new developments in area		Compliance with Local Plan policies
11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)	- site location reduces need to travel and promotes walking, cycling and public transport - promotes integrated transport - promotes mixed use development - site less than 400m from public transport - promotes easy access to local services and facilities - plans to increase capacity at Vauxhall and extension to Northern Line to cater for new developments in area		Compliance with Local Plan policies
12	Somerleyton Road SW9	- site location reduces need to travel - promotes mixed use development - promotes easy access to local services and facilities		Compliance with Local Plan policies

- existing transport capacity sufficient to cater for allocations

		- Part of Site within 400m of bus and rail links.		
13	Popes Road SW9	<ul> <li>site allocation provides for cycle parking</li> <li>site location reduces need to travel and promotes walking, cycling and public transport</li> <li>promotes integrated transport</li> <li>promotes mixed use development</li> <li>site less than 400m from public transport</li> <li>promotes easy access to local services and facilities</li> </ul>	site allocation provides for car parking which will increase traffic and congestion     fails to promote low carbon fuel technology	Compliance with Local Plan policies
14	Brixton Central (between the viaducts) SW9	<ul> <li>site location reduces need to travel and promotes walking, cycling and public transport</li> <li>promotes integrated transport</li> <li>promotes mixed use development</li> <li>site less than 400m from public transport</li> <li>promotes easy access to local services and facilities</li> <li>Site allocation improves public transport infrastructure through new station entrance and pedestrian links</li> </ul>		Compliance with Local Plan policies
15	SW2 Enterprise Centre	<ul> <li>site location reduces need to travel and promotes walking, cycling and public transport</li> <li>promotes integrated transport</li> <li>promotes mixed use development</li> <li>site less than 400m from public transport</li> <li>promotes easy access to local services and facilities</li> </ul>		Compliance with Local Plan policies
16	260 – 367 Norwood Road SE27	<ul> <li>site location reduces need to travel and promotes walking, cycling and public transport</li> <li>promotes integrated transport</li> <li>promotes mixed use development</li> <li>site less than 400m from public transport</li> <li>promotes easy access to local services and facilities</li> </ul>	<ul> <li>site allocation provision for car parking - promotes unsustainable travel patterns of using private car</li> <li>may increase traffic and congestion</li> <li>fails to promote low carbon fuel technology</li> </ul>	Compliance with Local Plan policies

## 5C9.6 Summary of Policies and Site Allocations

Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is likely that the Local Plan will have positive effects on improving baseline public transport use; and reducing the need to travel by promoting sustainable patterns of urban development (table overleaf).

## 5C9.7 Recommendations for monitoring likely significant and uncertain effects

- 5C9.7.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - Mode of travel, particularly commute to and from work
  - Number of people who work locally
  - Annual update of Infrastructure Schedule.

Table 37: Sum Assessment of effects of the Local Plan on SA objective 9	mary of as Score (without recomm endatio ns)	sessment of Score (with recomm endations)	of effects of draft Local Plan on Justification of Score	transport Timescale and probability	Permanent or temporary
Integrating planning and transport decisions, to reduce the need to travel, reducing reliance on the private car and the overall level of road traffic whilst prioritising walking, cycling and public transport.	++/?	++/?	On the whole it is considered that the Draft Local Plan has been produced with the premise of sustainable patterns of urban development actively borne in mind. Sites earmarked for future comprehensive redevelopment are in locations that have potential to facilitate efficient accessibility to both areas within and outside of the Borough.  Similarly, appropriate town centres are allocated for high levels of growth in mixed development s, making use of current (and future) accessible transport networks. Policies effectively seek to address key transport issues in Lambeth.  A couple of recommendations have been made that should further augment positive effects of policies. All site allocations should result in significant positive effects on SA Objective 9 although the provision of schools may increase journeys related to school drop off and pick up.  However, while the Draft Local Plan theoretically makes provision for reduced need to travel through more sustainable patterns of urban development; the difficulty and uncertainty lies in the timely delivery of necessary improved public transport infrastructure and capacity through identified and committed funding sources (for example a new station at Brixton for the East London Line Extension, the northern line extension to Nine Elms, and an appropriate replacement for the former Cross River Tram, and Vauxhall overground capacity improvements).	Comprehensive achievement of this objective may be evident in the medium to long-term as larger scale developments are completed.  Positive effects from more local measures, such as improving cycle and pedestrians paths are more likely to be evident in the short to medium term.  The Draft Local Plan is reliant on the delivery of improved public transport infrastructure, particularly on increasing capacity during peak times. It is likely that the extension of the northern line to Nine Elms will be delivered, however it is the timing of this that is uncertain. To maximise sustainability outcomes and enable sustainable lifestyles and achievement of SA Objective 9 such infrastructure needs to be in place before occupation of the Opportunity Area.  Currently there is no commitment to the necessary funding for a new station at Brixton for the East London Line Extension. It is uncertain if this will be delivered as it does not appear in the current TfL Business Plan. Therefore, it is recommended that the Council works to include the new station in the next TfL Business Plan, which will cover ten years from 2018.  Annex 2 of the Local Plan sets out expected timescales for infrastructure delivery.	Temporary effects associated with construction of new northern line extension and other infrastructure and capacity improvements; however it is considered that these temporary effects can be managed on- site, and through agreement on working hours and days.  Once the extension of the northern line is in place and operating, the significant positive effects for Vauxhall area in particular will be permanent.

### 5C10. BIODIVERSITY

- 5C10.0.1 This section of the SA relates to the sustainability performance of the Draft Local Plan against:
  - Objective 10: To conserve and enhance biodiversity, and bring nature closer to people.
- 5C10.0.2 To achieve this objective, plan policies should conserve and enhance habitats and provide for the long-term management of natural habitats and wildlife, protect and enhance access to open space and improve the quality of publicly accessible green space; increase and enhance the resilience of Lambeth's key priority habitats and species in line with its Biodiversity Action Plan's long term vision and objectives; encourage replacement of valuable lost habitat; and bring nature closer to people i.e. help conserve local nature conservation amenity, including gardens.
- 5C10.0.3 Specifically designated wildlife sites, sites of special scientific interest, local and metropolitan open spaces should also be protected.

## 5C10.1 Relevant policy objectives

#### International Level

5C10.1.1 The *Directive 92/43/EEC* on the Conservation of Natural Habitats and Wild Flora and Fauna – the 'Habitats Directive' provides legal protection for habitats and species of European importance. It requires the maintenance or restoration of habitats and species of interest to the EU in a favourable condition.

#### National Level

- 5C10.1.2 Working with the grain of nature: a biodiversity strategy for England (2002) sets out the Government's vision for conserving and enhancing biological diversity in England, together with a programme of work to achieve it. It includes the broad aim that planning, construction, development and regeneration should have minimal impacts on biodiversity and enhance it wherever possible.
- 5C15.1.3 Paragraphs 109 119 of the *National Planning Policy Framework 2012* relate to conserving and enhancing the natural environment. The planning system should contribute to and enhance the natural and local environment by protecting and enhancing valued landscapes, geological conservation interests and soils; recognising the wider benefits of ecosystem services; minimising impacts on biodiversity and providing net gains in biodiversity where possible.

#### Regional Level

5C15.1.4 Policy 7.19 of the *London Plan (2011)* covers Biodiversity and access to nature. The policy seeks development to make a positive contribution to the protection, promotion and management of biodiversity, including enhancement of London BAP habitat targets and improving access to wildlife sites. Other policies seek to promote and protect biodiversity and green infrastructure; make provision for green roofs and; protection of open spaces.

#### Local Level

5C15.1.5 The Lambeth Biodiversity Action Plan (2006) contains a set of action plans for priority habitats and species which are important to Lambeth and the people who live and work in the Borough. Priority habitats are woodlands; tidal Thames; built environment; railway line sides; private gardens; ponds and open water; parks and greenspace; churchyards and cemeteries; allotments and community gardens and;

acid grassland. Priority species include stag beetle; reptiles; mistletoe; house sparrow; crucian carp; blackbird and bats.

## 5C15.2 Baseline conditions and existing issues

- 5C15.2.1 Lambeth has identified 10 priority habitats and seven priority species for the Borough. Lambeth has many highly valued areas of open space, but in some parts of the Borough, particularly in the north, this is in short supply relative to the level of resident population. Pressures on open spaces are expected to become more intense with population growth. There are very limited opportunities to create new public open space in the Borough, but two are the creation of the new Waterloo City Square and an extension to Jubilee Gardens.
- 5C15.2.2 The Borough has four Local Nature Reserves, six Metropolitan Open Land spaces, 28 district and local opens spaces, as well as a number of other smaller areas of open space. Additionally the Borough has 45 designated Sites of Importance for Nature Conservation (SINCs). Of these, 43 sites (or 96%) are or have been in positive conservation management in 5 years prior to 31/3/2012.

## 5C15.3 Likely evolution without the Plan

5C15.3.1 Without the Draft Local Plan, the Council would rely on the provisions of the London Plan, and the habitat and species action plans within the Lambeth Biodiversity Action Plan. There may be a greater risk that increased population and economic activity will place an increased demand on water, biodiversity and open space and without the Local Plan development may occur in areas that may disproportionately exacerbate issues with access to open space. Developers will still need to comply with legislation protecting biodiversity, for example Wildlife and Countryside Act.

#### 5C15.4 Assessment of Policies

## Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C15.4.1 The main policies relevant to achievement of the SA Objective are:

D1 – Delivery and monitoring Q12 – Building alternations and extensions D2 - Presumption in favour of sustainable Q14 - Cycle storage development Q15 - Development in gardens D3 - Infrastructure Q22 - Registered parks and gardens D4 - Planning obligations Q24 – Undesignated heritage assets D5 - Enforcement Q26 - Views H5 - Housing standards PN1 - Waterloo T5 - River transport PN2 - Vauxhall EN1 – Open space PN3 – Brixton EN2 – Local food growing and production PN4 - Streatham PN5 - Clapham EN4 – Sustainable design and construction EN6 - Sustainable drainage systems and water PN6 - Stockwell PN7 - Oval management Q5 – Environmental enhancement strategies PN8 - West Norwood / Tulse Hill PN9 - Herne Hill Q10 - Landscaping Q11 - Trees PN10 Loughborough Junction

#### Delivery and Monitoring policies D1 – D5

5C15.4.2 In terms of biodiversity impacts, policy D1 that seeks to maximise use of previously developed land and vacant buildings, may result in adverse effects on local species such as bats (which roost in buildings and roofs) or black redstarts or reptiles (which

make use of brownfield environments. However, such species are protected by law. and ecological surveys required as part of planning applications should avoid adverse effects on such species and habitats. Measures such as brown roofs replicate brownfield environments. Growth, and infrastructure required to support such growth, can result in significant adverse effects upon local biodiversity unless appropriate avoidance and mitigation measures are implemented. The draft Local Plan contains policies to protect biodiversity, in addition to conditions attached to planning permissions to further protect and enhance biodiversity. Policy D4 on planning obligations also seeks to ensure that development proposals provide or fund local improvements to mitigate the impact of development. A list of improvements is then provided however biodiversity is not specifically mentioned, and it is considered that it must fall under 'other sustainability measures'. Given the importance of biodiversity, the vast benefits it provides (such as health, environmental, climate change adaptation, intrinsic and visual amenity), in particular its importance commensurate to the other improvements mentioned, and that 80% of the Borough is classified as built environment; it is recommended that the list specifically provide for biodiversity.

5C10.4.3 As highlighted previously (in the appraisal against SA Objective 7) there is some concern, particularly regarding cumulative impacts on biodiversity with the policy approach of policy D5 Enforcement.

**Recommendation 130:** That biodiversity is included as a bullet point in policy D4(b)

#### Housing policy H5

5C10.4.4 The significant number of new dwellings proposed for the Borough has potential to adversely impact on biodiversity and open spaces. However, other policies actively seek to protect biodiversity and designated open spaces and create new open space in areas deficient. It is estimated that about 20% of Lambeth is covered in private gardens. To further maximise this, it is considered that the Housing Standards policy provides opportunity to enhance and make a positive contribution to the Borough's biodiversity. The policy encourages family dwellings to have direct access to a private garden and new flatted developments to have shared amenity space. It is unclear whether such amenity space need be grassed or whether it may be paved. In terms of SA Objective 10, it is recommended that shared amenity space in flatted developments contributes to biodiversity and therefore should not be paved. Recommendation 17 identified against SA Objective 2, and further endorsed against SA Objectives 3, 6 and 7 is further endorsed against SA Objective 10. Given the importance of gardens to the Boroughs biodiversity (gardens are an identified priority habitat) it may be appropriate to reflect this in policy H5, for example communal gardens should make a positive contribution to local biodiversity.

**Recommendation 131:** That policy H5(b)(ii) is amended with a new bullet point so that communal gardens should also 'make a positive contribution to biodiversity'.

### Reasonable Alternatives (RAs)

The RAs identified for policy H5 are to produce Lambeth housing standards, adopt London Plan housing standards or use a combination of both (i.e. London Plan for internal standards and Lambeth standards for external standards (as proposed). London Plan housing standards for external open space is lower than the proposed Lambeth standards. With regards to SA Objective 10, it is considered that the higher standards of open space / communal gardens included in the Lambeth standards offer more positive effects for biodiversity.

#### Transport policy T5

5C10.4.5 This policy seeks to protect biodiversity of the River Thames where there are proposals for new piers or improvements to existing piers.

### Environment and green infrastructure policies EN1, EN2, EN4, EN6

- 5C10.4.6 Open space is defined in supporting text paragraph 9.1 and it includes communal squares and gardens and front and back gardens. It is recommended that policy EN1(a) makes provision of gardens clear as follows: 'Development which would involve the loss of existing public or private open space, including parks, allotments, cemeteries/burial space, gardens and open air sports and recreational space...'.
- 5C10.4.7 Policy EN1(b) seeks to conserve and enhance biodiversity, however it is considered that as currently worded may result in adverse impacts for some biodiversity in the Borough. For example, the clause states that development that 'would result in loss, reduction in area or harm to the nature conservation value or biodiversity status of an open space' will be prevented (emphasis added). The use of the word 'status' implies that an open space, or indeed areas of biodiversity within the open space, need be identified or designated in some way, rather than protection of biodiversity generally. Similarly, the same sentence speaks of 'nature conservation value of the assets involved'. This may suggest that the open space need be identified or classified as an asset, rather than applying to an area of open space on a site, for example housing estate or community site. Likewise, the last sentence of the clause 'development proposals should wherever possible protect, enhance, create and manage sites of nature conservation or biodiversity interest in accordance with the Borough's Biodiversity Action Plan and Mayors Biodiversity Strategy' suggests it only applies to sites already known or identified for nature conservation or biodiversity interest. To maximise positive effects in terms of SA Objective 10 the clause requires review. A proposed suggestion is provided below:
  - '(b) Preventing development which would result in loss, reduction in area or harm to the nature conservation or biodiversity values status of an open space including any designated or proposed Sites of Importance for Nature Conservation (SINC) unless adequate mitigation or compensatory measures are included appropriate to the nature conservation values of the assets involved. Development proposals should wherever possible protect, enhance, create and or manage sites of nature conservation or biodiversity interest in accordance with the Borough's Biodiversity Action Plan (BAP) and the Mayor's Biodiversity Strategy.'
- 5C10.4.8 Incorporation of the above recommendations should result in policy EN1 achieving more positive impacts for SA Objective 10.
- SC10.4.9 Recommendations 26 and 58 identified in SA Objectives 2, 4 and 8 appraisals are further endorsed with respect to SA Objective 10. Community gardens and green roofs should be encouraged and supported in all major developments and make a valuable contribution to biodiversity and also bring nature closer to people. As currently worded clause (b) may not apply to mixed use developments that include residential landuse. As mentioned above with regards to policy D1, use of vacant or derelict land or buildings for food growing will need to be mindful of species on site, for example bats in roof crevasses, and reptiles or stag beetles on vacant land or in derelict buildings.
- 5C10.4.10 Policy EN4 makes reference to living roofs and walls 'where feasible and appropriate to the character and context of the development'. Recommendation 35 made in the appraisal against SA Objective 4 and further endorsed in SA Objective 6 and 8 is also supported against SA Objective 10. With exception to perhaps heritage

buildings, it is unclear how a living roof or wall would not be appropriate to the character and context of developments. It is recommended clause (c) of policy EN4 is rewritten as follows: 'all development proposals should incorporate living roofs and wall where feasible.' The policy should also require implementation of a maintenance plan for the living roof or wall. The amendment should result in more positive effects with regards to SA Objective 10 but also SA Objectives 2 (health), 7 (liveability), 11 (climate change) and 14 (air quality).

5C10.4.11 It is considered that policy EN6 on sustainable drainage systems and water management should result in positive effects for biodiversity.

**Recommendation 132:** That policy EN1(a) incorporates provision of gardens as follows: 'Development which would involve the loss of existing public or private open space, including parks, allotments, cemeteries/burial space, gardens and open air sports and recreational space...'.

**Recommendation 133:** Buildings permitted under policy EN1(a)(iii) should include a living roof or wall given their location in an open space environment and it may be appropriate to include this as supporting text to the clause.

**Recommendation 134:** That clause (b) of policy EN1 is amended as follows: 'Preventing development which would result in loss, reduction in area or harm to nature conservation or biodiversity values-of an open space including any designated or proposed Sites of Importance for Nature Conservation (SINC) unless adequate mitigation or compensatory measures are included appropriate to the values involved. Development proposals should wherever possible protect, enhance, create or manage biodiversity in accordance with the Borough's Biodiversity Action Plan (BAP) and the Mayor's Biodiversity Strategy.'

**Recommendation 135:** That clause (c) of policy EN4 is rewritten as follows: 'all development proposals should incorporate living roofs and wall where feasible.' The policy should also require a maintenance plan.

#### Reasonable Alternatives (RAs)

The RA for policy EN2 is to not have a policy on food growing. It is considered this would be a lost opportunity with regards to SA Objective 10 and the boroughs biodiversity.

## Quality of built environment policies Q5, Q10 - Q12, Q14, Q15, Q22, Q24, Q26

- 5C10.4.12 Policy Q5 seeks environmental improvements including untidy sites and enhancement of dilapidated / derelict buildings and spaces. It is unclear how an 'untidy site' may be defined or identified and this should be clarified. Sites with overgrown vegetation may be perceived by some as untidy, but often such areas contain high biodiversity values. Similarly, dilapidated buildings may be accommodating protected species such as bats. Therefore, before any sites are 'remediated' and 'improved' appropriate ecology surveys will be necessary to ensure protected species and habitats will not be adversely affected or works would be contrary to the biodiversity action plan or legislative obligations. Accordingly, the supporting text may need to reflect these other possible uses of seemingly 'untidy' sites although the protection of bats and other protected species is covered on legislation.
- 5C10.4.13 Recommendations 95 to 100 made in the appraisals against SA Objectives 7 and 8 for policies Q10 (landscaping) and Q11 (trees) are further supported with regards to the biodiversity objective and will likely result in increased positive effects in terms of

biodiversity and bringing nature closer to people.

- 5C10.4.14 Given that policy Q12 Building Alterations and Extensions applies to all buildings and not just those within conservation areas; it may be appropriate for the policy to make reference to living roofs, particularly clauses (m), (n) and (o) of the policy which refer to the roof area of buildings. It is recommended policy review this.
- 5C10.4.15 It is recommended that clause Q14 (b) (iii) is rewritten to acknowledge gardens as a priority habitat in the Borough: 'not accept cycle storage that compromises the visual amenity or biodiversity of front gardens / forecourts.'
- 5C10.4.16 Overall it is considered that policy Q15 on development in gardens should result in positive effects on SA Objective 10. To further strengthen the policy with respect to SA Objective 10, clause (a) of the policy could be amended as follows: '...and will resist proposals which would result in the loss of biodiversity, soft landscaping, permeable drainage or openness.'
- 5C10.4.17 Policy Q22 should result in positive effects for SA Objective 10 provided biodiversity is included as a 'feature of interest'. The word 'proposed' in the first line of the policy needs to be replaced with 'permitted'.
- 5C10.4.18 Policy Q24 seeks to protect undesignated heritage assets. The Local Landscape Register will list designated spaces and landscapes, and a number of churchyards and gardens are proposed for inclusion which are likely to have significant biodiversity value. To ensure biodiversity values of these areas are protected it is recommended that the supporting text (paragraph 10.87) is amended. This can be achieved by removing the word 'built' so that all features (including natural / ecological) of interest are sustained or enhanced, rather than just built features.
- 5C10.4.19 It should be noted that living roofs can improve roofscape views (policy Q26)

**Recommendation 136:** that supporting text of policy Q5 acknowledge possible biodiversity value of overgrown vegetation on 'untidy' sites or species presence in dilapidated or vacant buildings.

**Recommendation 137:** that policy team review appropriateness of reference to living roofs in policy Q12, particularly clauses (m) - (o).

**Recommendation 138:** that clause Q14 (b) (iii) is rewritten to acknowledge gardens as a priority habitat in the Borough: 'not accept cycle storage that compromises the visual amenity or biodiversity of front gardens / forecourts.

**Recommendation 139:** To further strengthen policy Q15 with respect to SA Objective 10, clause (a) of the policy could be amended as follows: '...and will resist proposals which would result in the loss of biodiversity, soft landscaping, permeable drainage or openness.'

**Recommendation 140:** The word 'proposed' in the first line of policy Q22 needs to be replaced with 'permitted'.

**Recommendation 141:** That the word 'built' is removed from supporting text paragraph 10.87 of policy Q24.

### Places and Neighbourhoods policies PN1 - PN10

5C10.4.20 Overall it is considered that the places and neighbourhood policies should not result in significant adverse impacts on biodiversity. The policies generally seek to intensify landuse in established town centres through mixed use development schemes and also provide public realm improvements. All the major centres (Waterloo, Vauxhall, Brixton and Streatham) seek to improve the quality of publicly accessible green spaces and create new green spaces (pocket parks) and connect and improve existing green spaces where possible. Streatham and West Norwood/Tulse Hill policies specifically state that open space appropriate to the nature and scale of development will be sought. Given that most centres will be seeing significant regeneration / rebuilding, it may be appropriate for these policies to promote living roofs and walls. This will not only bring biodiversity benefits, but also improve local air quality. As most of the town centre policies seek to promote sustainable transport, public realm improvements, and reduce impact of road traffic; it is considered appropriate to further encourage living walls and roofs in town centre developments, particularly the major centres.

**Recommendation 142:** that the policy team consider specific provision of living roofs and walls in appropriate places and neighbourhood policies (particularly PN1, PN2, PN3, PN4, and PN8).

### 5C10.5 Assessment of Sites

## Likely significant effects of implementing Site Allocations, taking into account mitigation

5C10.5.1 All sites in Table 39 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 10.

## Table 38: Significance criteria for SA Objective 10: Biodiversity Positive Negative

- Doesn't impact upon any site of nature conservation importance or LBAP species/habitat.
- Improves people's access to nature.
- · Overall net gain for biodiversity
- \*Site contains a nationally/internationally designated site (SSSI, SPA, SAC or Ramsar site) or Site of Metropolitan Importance
- Impacts on a site of nature conservation importance or LBAP species/habitat.
- Increases areas of nature conservation deficiency.
  - \* Indicates high level constraint

TAE	TABLE 38: ASSESSMENT OF SITES AGAINST CRITERIA FOR SA OBJECTIVE 10: BIODIVERSITY						
#	Site	Strengths	Weaknesses	Potential			
1	Land north and south of and including 10 Royal Street (Founders Place)	- Doesn't impact directly upon any site of nature conservation importance or LBAP species/habitat although the part of the site that is vacant will need to be checked for species presence.	- site development may impact on Archbishop park to the south	Mitigation Compliance with legislation protecting species and habitats and			
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	- Doesn't impact upon any site of nature conservation importance or LBAP species/habitat.	- vacant building on site may be accommodating bats – surveys will be required	local plan policies Compliance with legislation protecting species and habitats and local plan policies			
3	Vale Street Depot, Vale Street SE27	- site does not directly impact upon any site of nature conservation importance however the site abuts SINC 21 - West Norwood Cemetery		Compliance with legislation protecting species and habitats and local plan policies			
4	Elizabeth House, York Road SE1	- Doesn't impact upon any site of nature conservation importance or LBAP species/habitat.					
		- improves peoples access to open space					
5	Shell Centre, 2-8 York Road SE1	- Doesn't impact upon any site of nature conservation importance or LBAP species/habitat					
6	Waterloo Station, Waterloo Road SE1	<ul> <li>Doesn't impact upon any site of nature conservation importance or LBAP species/habitat</li> </ul>					
7	Cornwall Road Bus Garage, Cornwall Road SE1	<ul> <li>Doesn't impact upon any site of nature conservation importance or LBAP species/habitat</li> </ul>					
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	- Doesn't impact upon any site of nature conservation importance or LBAP species/habitat					
9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	- Doesn't impact upon any site of nature conservation importance or LBAP species/habitat					
10	Land bounded by Wandsworth Road to	- Doesn't impact upon any site of nature conservation importance					
	the west, Parry Street to the north, Bondway and the railway viaduct to the	or LBAP species/habitat - allocation design consideration includes linking new urban					
	east SW8	square, linear park and Vauxhall Park, improving accessibility					

11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)	<ul> <li>Doesn't impact upon any site of nature conservation importance or LBAP species/habitat</li> <li>allocation design consideration includes linkages to new open spaces and to the east of the viaducts to Vauxhall Park, improving accessibility</li> </ul>	- loss of temporary open space (although this isn't particularly useable)
12	Somerleyton Road SW9	Doesn't impact upon any site of nature conservation importance or LBAP species/habitat     allocation provides provision for open space     plane trees on grass verge at northern end of Somerleyton Road and Coldharbour Lane frontage protected	
13	Popes Road SW9	<ul> <li>Doesn't impact upon any site of nature conservation importance or LBAP species/habitat</li> </ul>	
14	Brixton Central (between the viaducts) SW9	<ul> <li>Doesn't impact upon any site of nature conservation importance or LBAP species/habitat</li> </ul>	
15	SW2 Enterprise Centre	<ul> <li>Doesn't impact upon any site of nature conservation importance or LBAP species/habitat</li> </ul>	
16	260 – 367 Norwood Road SE27	<ul> <li>Doesn't impact upon any site of nature conservation importance or LBAP species/habitat</li> </ul>	

As demonstrated above, no sites directly impact on any site of nature conservation importance. While many of the allocations make provision for new public squares and public realm improvements; it is considered that these sites could more effectively promote biodiversity despite their urban environments. Use of living walls and roofs or landscaping that promotes biodiversity would help bring increased greenery to the sites and provide biodiversity, health and improved air quality benefits. It is recommended that the policy team review site allocations, particularly those that are Council owned, with the view specifically requiring more green features to the site (i.e. living walls or roofs).

**Recommendation 143:** that the policy team review all site allocations and incorporate living walls or roofs as design principles and key development considerations, particularly for those sites owned by the Council.

## 5C10.6 Summary of Local Plan policies and site allocations

5C10.6.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is likely that the draft Local Plan policies and site allocations will have a positive effect on maintaining and enhancing existing baseline conditions on biodiversity. It is considered that the Draft Local Plan seeks to conserve and enhance biodiversity, and bring nature closer to people while improving access to these areas where possible.

Table 40: S Assessment of effects of the Local Plan on SA objective	Summary a Score (without recomm endatio ns)	ssessmen Score (with recomm endatio ns)	t of effects of draft Local Plan on I Justification of Score	biodiversity Timescale and probability	Permanent or temporary
To conserve and enhance biodiversity and to bring nature closer to people	+/?	++	Given the extent of development assigned by the London Plan to the Borough, it is considered that the Draft Local Plan generally provides well for SA objective 10 and also works to enhance and improve existing baseline conditions. Recommendations to policy seek to recognise the importance gardens have for the Boroughs biodiversity; clarifies that biodiversity generally is protected rather than identified area with biodiversity status, support living walls and roofs in all developments, and tweaks to policy to strengthen biodiversity protection and enhancement.  No site allocations directly impact on sites of conservation value or protected species or habitats.  The Habitat Regulations Assessment – Screening Report concluded that the Local Plan will not result in any likely significant adverse effects on any European Site. Similarly, it found the Local Plan will not have an adverse impact on the integrity of the four Natura 2000sites. Therefore, the Appropriate Assessment stage is not required on the Local Plan for Lambeth Borough.	The open space network is already protected, so this is already evident and will remain evident for the entire plan period.  Biodiversity enhancement will begin to be evident in the short term as some development occurs. Increased improvements and restoration are likely in the short-medium term.  New areas of useable open space will likely be evident in the medium to long terms as developments and public realm projects are completed.  Construction effects may temporarily affect biodiversity in some locations (for example reuse of vacant buildings); however the law requires developers not to intentionally injure, capture or kill protected species such as bats or damage or destroy habitat such as bat roosts. It is considered that ecological surveys and advice from qualified ecologist can avoid or mitigate adverse effects on protected species / habitat. Any loss of brownfield habitat can be recreated in the form of	Any effects associated with construction are likely to be minimised through mitigation measures and are likely to be temporary in nature.

### 5C10.7 Recommendations for monitoring likely significant effects

5C10.7.1It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:

Percentage of development planning approvals that have incorporated new open space

a brown roof.

Percentage of population located in an open space deficiency area.

#### 5C11. CLIMATE CHANGE AND ENERGY

5C11.0.1 This section of the SA relates to the sustainability performance of the Draft Local Plan against:

Objective 11: Minimise energy consumption and increase energy efficiency and the use of renewable energy. Reduce greenhouse gases and prepare the Borough for the unavoidable effects of climate change.

5C11.0.2 To achieve this objective, plan policies should seek to reduce emissions of greenhouse gases by reducing energy consumption; increase the proportion of energy both produced and used from renewable and sustainable resources; reduce the impacts of climate change (e.g. urban heat island effects, flooding, drought); ensure adaptation to the future impacts of climate change; ensure that new and retrofitted development and infrastructure is located, designed and constructed to withstand the effects of climate change over its design life; promote high quality, appropriate design and sustainable construction methods in all types of building, including new build and retrofit; promote the highest standards of energy and environmental performance for new and existing buildings and; minimise embedded carbon in new buildings and development.

### 5C11.1 Relevant policy objectives

### National Level

- 5C11.1.1 The National Planning Policy Framework 2012 states that planning plays a key role to helping shape places to secure radical reductions in greenhouse gas emissions, minimising vulnerability and providing resilience to the impacts of climate change, and supporting the delivery of renewable and low carbon energy and associated infrastructure.
- 5C11.1.2 The *Climate Change Act 2008* imposes a duty on the Government to ensure net carbon emissions in the UK are at least 80% lower than 1990 levels by 2050, and to set a 'carbon budget' limiting net carbon emission for each period of five years (budgets for 2008-2022 have already been set).

### Regional Level

- 5C11.1.3 The London Plan (2011) seeks to achieve an overall reduction in London's carbon dioxide emissions of 60 percent (below 1990 levels) by 2025 and sets out guidance as to the various ways to reduce emissions, and cover the whole development process from construction to energy use of the building.
- 5C11.1.4 Delivering London's Energy Future: the Mayor's climate change mitigation and energy strategy, 2011 focuses on reducing CO2 emissions to mitigate climate change, securing a low carbon energy supply for London, and moving London to a thriving low carbon capital.

### 5C11.2 Baseline conditions and existing issues

5C11.2.1 Lambeth's total CO<sub>2</sub> emissions that are within the scope of influence of the Local Authority (previously NI 186) was 1290.4 kilotonnes CO<sub>2</sub> for 2009 according to the Department of Energy and Climate Change. Industry and commercial uses accounted for 39%, domestic accounted for 41% and the remaining 20% was attributed to road transport. Lambeth has achieved a 12% per capita reduction in emissions since 2005 (Department of Energy and Climate Change).

5C11.2.2 The most recent government figures, from 2008, estimate that 11.5% of Lambeth residents are in fuel poverty, however the real figure is likely considerably higher due to the rises in fuel prices since 2008. Price rises in Lambeth are likely to be in line with the rest of London. Therefore it is possible that the level of fuel poverty in Lambeth in 2011 is around 19.5% (Fuel Poverty Strategy 2011). Figure 6 shows the percentage of households in fuel poverty.

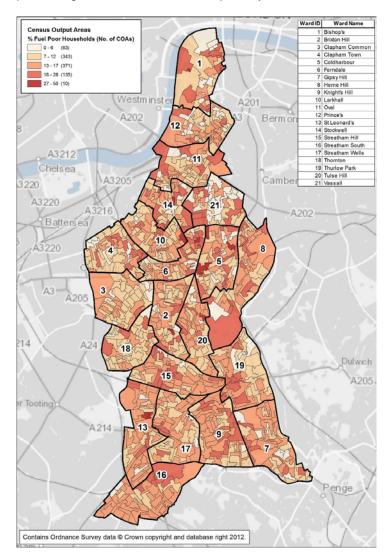


Figure 6: Percentage of households in fuel poverty

## 5C11.3 Likely evolution without the Plan

- 5C11.3.1 Carbon emissions are likely to rise with increasing development and could be exacerbated by proposed levels of growth if not managed in an appropriate way. Climate change could have severe ramifications for London and Lambeth's populations, economy, wildlife, cultural heritage and materials assets.
- 5C11.3.2 There is an increasing demand for use of energy arising from population growth and increased economic activity. Intervention is needed to make more efficient use of energy including placing requirements on new developments and finding ways to

improve the efficiency of existing buildings. There is a need to increase the proportion of energy from renewable sources and achieving this through new development is a major opportunity. In the absence of the Local Plan, dwellings need not be built to Code for Sustainable Homes Level 4 and therefore levels of fuel poverty may increase.

#### 5C11.4 **Assessment of Policies**

## Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

D1 - Delivery and monitoring

D2 - Presumption in favour of sustainable

development

D3 - Infrastructure

D4 – Planning obligations

D5 - Enforcement

H1 - Maximising housing delivery

H5 – Housing standards

ED1 – Key Industrial and Business Areas

(KIBAs)

T1 - Sustainable travel

T2 - Walking

T3 - Cycling

T4 – Public transport infrastructure

T5 – River transport

T6 – Assessing impacts of development on

transport capacity T7 - Parking

T8 - Servicing

EN1 - Open space

EN2 - Local food growing and production

EN3 - Low carbon and energy

EN4 - Sustainable design and construction

EN5 - Flood risk

Q10 - Landscaping

Q11 - Trees

Q15 – Development in gardens

Q21 – Statutory listed buildings

PN1 - Waterloo

PN2 – Vauxhall

PN3 – Brixton

PN4 - Streatham

PN5 - Clapham

PN6 - Stockwell

PN7 - Oval

PN8 - West Norwood / Tulse Hill

PN9 - Herne Hill

PN10 Loughborough Junction

## Delivery and monitoring policies

5C11.4.1 Section 106 planning obligations funds may be used for low carbon and renewable energy to mitigate impacts of development.

## Housing policies H1, H5

5C11.4.2 The London Plan requires the delivery of at least 11,950 additional dwelling in Lambeth from 2011-2021. This level of growth is likely to result in greenhouse gas emissions; however it is considered that emissions can be mitigated through energy efficient design and construction (including Code for Sustainable Homes) and patterns of development that reduce the need of private vehicle transport. As previously mentioned, there should be a presumption in favour of dual aspect dwellings and a presumption against north facing dwellings. This may be addressed in forthcoming revision of Sustainable Design and Construction SPD.

### Economic development policy ED1

- 5C11.4.3 Policy ED1 states that Key Industrial Business Areas (KIBAs) may only be used for business, industrial, storage and waste management uses, including green industries which contribute to achieving a low carbon economy or renewable technologies. There are currently 27 KIBAs in the Borough, as well as other sites outside of designated KIBAs in business use. While industry is a large contributor of carbon emissions (around 39% of all emissions), proliferation of green industries in the Boroughs KIBAs will help combat climate change and emissions from all activities (residential, transport, commercial).
- 5C11.4.4 The economic development policies (ED1 ED6) generally seek to retain employment generating sites, and create new jobs and commercial activities in the Borough. While such growth is likely to contribute to greenhouse gas emissions,

there are policies within the draft Local Plan that seek to mitigate effects. In addition, areas earmarked for increased economic activity, such as Vauxhall, Waterloo encourage mixed use development and are located near to existing major public transport hubs, thereby reducing the likelihood of private vehicle use and the need to travel. Business use sites outside of KIBAs also allow for mixed use developments, and redevelopment to solely residential use is permitted subject to criteria related to marketing. Again, it is considered that new residential developments should be accessible to public transport and social infrastructure in order to reduce carbon emissions associated with private vehicle transport.

5C11.4.5 Positive social and economic effects such as improved health and well-being, reduced inequalities, prosperity and wealth, sense of belonging and community identity need to be weighed against increases in emissions, taking into account measures that seek to reduce the amount of emissions. Therefore, effects need to be considered holistically.

#### Reasonable Alternatives (RAs)

The RAs identified for policy ED1 KIBAs included not having any KIBAs; allowing schools in KIBAs; allowing housing in KIBAs; and retaining KIBAs but reviewing boundaries based on the Employment Land Review and removing the exception of schools (as permitted by UDP). In terms of climate change and energy; losing all or many KIBAs may result in lower carbon emissions in the Borough but it would dependent of the replacement landuse of the KIBA. Domestic emissions account for a large percentage of emissions in the Borough (around 41%). Any loss of KIBAs and any associated reduction in carbon emissions needs to be weighed against the benefits of employment generating land in the Borough to both the Borough and wider London economy, and health and wellbeing of residents.

Allowing housing in KIBAs gives rise to conflicts in amenities / reverse sensitivity issues / bad neighbour uses which may have adverse impacts on residents' health. Domestic emissions currently contribute the largest amount of emissions of all sectors. Allowing schools in KIBAs may result in fewer emissions than business or industrial operations on the site, although the reduction is considered to be de minimus, particularly when weighed against the adverse effects of allowing schools in KIBAS (on employment and health and accessibility for example).

#### Transport policies T1 – T8

- 5C11.4.6 The transport policies seek to promote sustainable travel, particularly active travel through improving environments for walking and cycling. Policy T1 states the Council promotes sustainable patterns of development, minimising the need to travel and reducing dependence on the private car. If implemented rigorously and consistently clause (a) of policy T1 may address the concerns highlighted above for new housing to be located in sustainable locations (near public transport and everyday services and facilities). With reference to reducing carbon emissions, it is considered that electric charging points should be encouraged in new developments, and therefore electric vehicles could feature in the road user hierarchy outlined in policy T1(b).
- 5C11.4.7 Overall, it is considered that the transport policies should result in significant positive effects on the achievement of SA Objective 11 in terms of reducing and managing emissions arising from transportation, given the level of growth required in the Borough, particularly London Plan obligations associated with housing and Opportunity Areas.

#### Environment policies EN1 – EN5

5C11.4.8 The draft Local Plan contains good policy on protecting open spaces and providing additional public open space provision in areas deficient of open space. Green spaces help remove carbon dioxide from the atmosphere, and therefore, provided the management of green spaces does not create carbon that exceeds the level vegetation can remove; the protection and enhancement of open spaces in terms of

- reducing heat island effect and reducing impacts of climate change is commendable. Previous recommendations for policy EN1 Open Space, made in appraisals against SA Objectives 3, 4, 8 and 10 are further endorsed against SA Objective 11.
- 5C11.4.9 Policy EN2 on food growing areas also contribute positive effects to SA Objective 11 and recommendation 26 on encouraging food growing in non-residential use spaces is also further endorsed.
- 5C11.4.10 A significant policy in the attainment of SA Objective 11 is Policy EN3 on low carbon and renewable energy. The policy seeks to meet London Plan requirements and is not more ambitious in its approach to reduce carbon emissions or promote renewable technologies. It is considered that clause (a) of the policy should include the words 'as a minimum' as follows:

'All major development proposals will be expected to demonstrate in a detailed energy assessment that, as a minimum, carbon dioxide emission reduction targets have been met within the framework of the London Plan energy hierarchy.

Alternatively, it is recommended that the word 'exceeded' should replace the word 'met' in the current draft policy.

- 5C11.4.11 The policy team may also wish to review the policy wording in terms of delivering carbon dioxide emission reductions. For example, it is noted that clause (a) need only require demonstration through a energy assessment that carbon emission targets have been met, and no where in the policy does it mention that carbon reduction targets need be delivered. As a minimum, clause (e) on monitoring could be strengthened to ensure renewable and low carbon measures outlined in the energy assessment are being delivered and monitored. Alternatively clause (a) could be reworded to accommodate the expectation of delivery of carbon emission reductions. The policy team may wish to consider the following wording:
  - '(a) All major development proposals will be expected to deliver and exceed carbon dioxide emission reduction targets. A detailed energy assessment should be submitted that outlines how the targets will be met within the framework of the London Plan energy hierarchy. The assessment should also demonstrate how ongoing management will allow occupants to continually reduce their carbon emissions.
  - (e) To ensure that the Council can properly monitor the effectiveness of renewable and low carbon energy measures as demonstrated in the energy assessment, major developments will be expected to install appropriate equipment for post construction monitoring.'
- 5C11.4.12 In light of any possible amendment to clause (a) as highlighted above, clause (c) will also need amending.
- 5C11.4.13 Such amendments will result in greater carbon reductions and more positive effects on SA Objective 11 but also recognise that green technology and sustainable design and construction is a rapidly evolving field and in the plan period, it is likely the costs associated with green technologies will reduce, particularly as more zero-carbon developments are delivered in line with Government policy. There is some uncertainty in the delivery of district heat networks, particularly in identifying Energy Centres, for example in the Vauxhall Opportunity Area northern cluster.
- 5C11.4.14 Policy EN4 provides for sustainable design and construction, and previous recommendations associated with Code for Sustainable Homes and BREEAM are

further endorsed with regards to SA Objective 11. The policy also states that all development proposals should incorporate living roofs and walls where feasible and appropriate to the character and context of the development. As previously mentioned, it is unclear when a living wall or roof would not be appropriate to the character and context of the development. Even in conservation areas, it is considered that living roofs and walls should be incorporated, unless doing so undermines the heritage status or materials of the building.

- 5C11.4.15 A layer of vegetation can reduce heat loss from buildings, cutting the wind chill factor by 75 per cent and heating demand by 25 per cent (Cambridge University 2012). Living walls and green roofs provide environmental benefits which can save money in heating and cooling costs and minimise energy consumption, while extending the lifespan of roof membranes and heating, ventilation and air conditioning equipment. Living roofs and walls contribute to carbon sequestration, and are also effective climate change adaptation measures which are required under clause (d) of the policy. Accordingly in terms in SA Objective 11, it is considered that living roofs and walls should be provided in all development proposals.
- 5C11.4.16 Overall, and taking into account the level of growth proposed for the Borough, it is considered that policy EN4 should result in positive effects in terms of minimising energy consumption, reducing greenhouse gases and preparing the Borough for the unavoidable effects of climate change. The achievement of significant positive effects from policy EN4 is dependent on deliverability of energy efficient design and construction (i.e. low U-values and air permeability rates), low carbon technology and the extent of adaptation measures implemented, and would likely vary from one scheme to another. Detailed guidance will be provided in an updated SPD for Sustainable Design and Construction, which should help maximise positive effects.
- 5C11.4.17 It is considered that policy EN5 on flood risk appropriately addresses and minimises effects on developments of flood risk, including impacts arising from future climate change.

### **Recommendation 144:** That policy EN3 is amended as follows:

- '(a) All major development proposals will be expected to deliver and exceed carbon dioxide emission reduction targets. A detailed energy assessment should be submitted that outlines how the targets will be met within the framework of the London Plan energy hierarchy. The assessment should also demonstrate how ongoing management will allow occupants to continually reduce their carbon emissions.
- (e) To ensure that the Council can properly monitor the effectiveness of renewable and low carbon energy measures as demonstrated in the energy assessment, major developments will be expected to install appropriate equipment for post construction monitoring.'

#### Reasonable Alternatives (RAs)

The RA for policy EN2 is to not have a policy on food growing. It is considered this would be a lost opportunity with regards to SA Objective 11. Any increase in green space help reduce effects of climate change. The RA identified for policy EN3 is to provide Lambeth specific targets. However this was dismissed as there is no evidence base to support local targets. No RAs have been identified for policies EN1 and EN4.

## Quality of built environment policies Q10, Q11, Q15, Q21, Q23

5C11.4.18 Recommendations 97 and 99 made on policies Q10 and Q11 for permeable surfaces and net increases in trees and biodiversity are further supported with respect to SA

- Objective 11. Provided the recommendations are adopted (including those proposed for policy Q15), it is considered that the policies should result in positive effects on reducing greenhouse gases and provision of climate change adaptation measures.
- 5C11.4.19 Achieving improved energy efficiency in listed buildings and within conservation areas may be challenging and costly. Certain types of glazing, solid wall insulation and low and zero carbon micro-generation technologies may be less suitable or more expensive to install. Paragraph 10.73 of the supporting text to policy Q21 states that glazing for window replacements of listed building should be single glazing with a putty finish in the traditional manner. This will likely limit the extent of energy efficiency achievable in such buildings. However, it is equally incorrect to assume that the older a building is the less energy efficient it is. Many historic buildings perform well in terms of energy efficiency. Thick walls and small windows of many vernacular buildings provide them with a high thermal mass that keeps them warmer in winter and cooler in summer, while terraces can be more energy-efficient than some detached houses because of their smaller surface area. In a hotter climate, the natural ventilation, high ceilings and generous proportions of many historic buildings may also make energy-intensive air conditioning less necessary than in more recent structures (English Heritage 2008).
- 5C11.4.20 Similarly, it should be acknowledged that historic buildings represent a significant past investment of energy and materials. Demolition and replacement means not only losing all of the resources embodied in the original buildings, but also the investment of yet more energy for demolition, the creation and delivery of new construction materials, the building process itself, and the disposal of the consequential waste, resulting in increased carbon emissions and quantities of waste.
- 5C11.4.21 To increase energy efficiency of heritage assets it may be appropriate for heritage assets to link to district network schemes as this could alleviate some of the need for more immediate impacts on heritage assets such as the installation of microrenewable technologies. The protection of settings of listed buildings (often generous green spaces) also provides climate change mitigation and adaptation responses.
- 5C11.4.22 It is recommended that guidance on climate change mitigation and adaptation in relation to heritage assets is provided in the proposed SPD for listed buildings and there is at least reference to this and climate change in the supporting text of heritage policies.

## Places and neighbourhoods policies

- 5C11.4.23 The policy for Waterloo includes further development that supports its role as an international centre, major location for its London wide role for offices, hotels etc and its role for the local and wider economy. A new district centre is proposed for Vauxhall and significant growth is earmarked for the area. Given the level of growth proposed, and taking into account this area forms part of the Vauxhall, Nine Elms and Battersea Opportunity Area, it is considered that a district heat network should be provided (consistent with the Vauxhall Nine Elms Energy Masterplan). Indeed this is maintained in supporting text paragraph 11.6; however, policy PN2 does not necessarily commit to this. CHP/CCHP plant heating networks are proposed for Brixton which should result in reduced energy consumption, reduced levels of fuel poverty and increased energy efficiency.
- 5C11.4.24 Such development as that proposed under policies PN1 PN4 and PN 8 will inevitably result in increased energy consumption and greenhouse gas emissions. However, increases in greenhouse gas emissions associated with growth need to be

weighed and considered against the social and economic benefits that such growth brings to the Borough. Positively, much significant development in the Borough is proposed within existing town centres which promote mixed use development, aim to reduce the need to travel, and maximise and enhance public transport accessibility and environments for active travel. The policy for Stockwell specifically makes provision for reducing carbon emissions and adapting to climate change, and local energy efficiency initiatives will be sought for developments in Loughborough Junction. Policy PN8 for West Norwood Town Centre seeks to secure opportunities for the provision of a CCHP local energy network. Consideration of energy is required by other Local Plan policies anyway (EN3, EN4) however by specifically making mention of climate change in some PN policies and not others; it may inadvertently suggest that energy networks are more appropriate or favoured in some areas over others (and consequently that these other areas may not need to consider low carbon technologies / energy networks).

- 5C11.4.25 As previously highlighted as an area of concern; policies PN4 Streatham and PN8 West Norwood / Tulse Hill seek car parking appropriate to the nature and scale of development. This will likely encourage car use and result in increased carbon emissions and therefore be contrary to SA Objective 11.
- 5C11.4.26 The Council may wish to seek higher sustainable design and construction standards in strategic sites (e.g. Vauxhall) particularly where district heating networks are proposed or where significant development is occurring unless it can be demonstrated it would not be technically feasible or financially viable to achieve the higher standards.

**Recommendation 145:** That policy PN2 is strengthened to ensure a district heating network is delivered in Vauxhall/or at least make reference to the Energy Masterplan for VNEB.

**Recommendation 146:** That the policy team review the necessity of referring to carbon emission reductions and climate change adaptation for some areas and not others.

## 5C11.5 Assessment of Sites

# Likely significant effects of implementing Site Allocations, taking into account mitigation

5C11.5.1 All sites in Table 42 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 11.

## Table 41: Significance criteria for SA Objective 11: Climate Change and Energy Positive Negative

- Contributes to 'low carbon living' or promotes opportunities for retrofitting.
- Reduces carbon and other GHG emissions.
- Promotes high standards of sustainable design and construction, including opportunities for linked trips.
- Promotes renewable energy generation and
  use
- Promotes decentralised energy.
- Addresses climate change adaptation issues.

- Increased carbon and other GHG emissions result from:
  - Increased traffic and transport;
  - Increased housing and built development
  - Industry
- IF measures not included to reduce and minimise emissions and use appropriate methods of low carbon construction, design and operation.
- Fails to address or potentially worsens risk from climate change events.

TAE	TABLE 42: ASSESSMENT OF SITES AGAINST CRITERIA FOR SA OBJECTIVE 11: CLIMATE CHANGE					
<b>#</b> 1	Site Land north and south of and including 10 Royal Street (Founders Place)	Strengths	Weaknesses - Increased housing and new build development proposed, therefore increased carbon emissions and GHG	Potential Mitigation - compliance with draft Local Plan policies, in particular EN3 and EN4		
2	47 – 51 Acre Lane, and land rear of		emissions - carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles - new build development for new school,	- compliance with draft Local Plan		
	Sudburne Road SW2		therefore increased carbon emissions and GHG emissions - potential increase in emissions and air quality issues from vehicles associated with school drop off and pick up - carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles	policies, in particular EN3 and EN4		
3	Vale Street Depot, Vale Street SE27		<ul> <li>new build development for new school, or housing therefore increased carbon emissions and GHG emissions</li> <li>potential increase in emissions and air quality issues from vehicles associated with school drop off and pick up</li> <li>carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles</li> </ul>	- compliance with draft Local Plan policies, in particular EN3 and EN4		
4	Elizabeth House, York Road SE1	- improvements to public realm to encourage walking and access to Waterloo Station	new build development including offices and residential resulting in increased carbon emissions and HGH emissions carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles	- compliance with draft Local Plan policies, in particular EN3 and EN4		
5	Shell Centre, 2-8 York Road SE1	- improvements to public realm to encourage walking and access to Waterloo Station	- new build development including mixed use development (offices, leisure, residential) resulting in increased carbon	- compliance with draft Local Plan policies, in particular EN3 and EN4		

6	Waterloo Station, Waterloo Road SE1	<ul> <li>opportunity for retrofitting</li> <li>increases public transport capacity and</li> </ul>	emissions and HGH emissions - carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles - carbon reduction measures and climate change adaptation measures not	- compliance with draft Local Plan policies, in particular EN3 and EN4
		accessibility / interchanges - improvements to encourage more waling	provided as key development consideration and design principles - new build potential would increase carbon emissions and GHG emissions	policies, in particular ENG and EN4
7	Cornwall Road Bus Garage, Cornwall Road SE1	- improvements for cyclists and pedestrians	<ul> <li>new build development including offices and residential resulting in increased carbon emissions and HGH emissions</li> <li>carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles</li> </ul>	- compliance with draft Local Plan policies, in particular EN3 and EN4
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	- opportunity for retrofitting	- carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles	- compliance with draft Local Plan policies, in particular EN3 and EN4
9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	dual aspect residential units in blocks     public realm improvements for cyclists     and pedestrians	<ul> <li>new build development for new school, and mixed use development (residential and employment) therefore increased carbon emissions and GHG emissions</li> <li>potential increase in emissions and air quality issues from vehicles associated with school drop off and pick up</li> <li>carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles</li> </ul>	- compliance with draft Local Plan policies, in particular EN3 and EN4
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8	- retains listed building fronting Wandsworth Road – possible opportunity for refurbishment - dual aspect residential units in blocks - public realm improvements for cyclists and pedestrians	new build mixed use development including employment, community and residential resulting in increased carbon emissions and GHG emissions     carbon reduction measures and climate change adaptation measures not provided as key development	- compliance with draft Local Plan policies, in particular EN3 and EN4

11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)	- public realm improvements for cyclists and pedestrians	consideration and design principles - new build mixed use development including employment, community and residential resulting in increased carbon emissions and GHG emissions - carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles	- compliance with draft Local Plan policies, in particular EN3 and EN4
12	Somerleyton Road SW9	- retention of line of plane trees on grass verge - possible opportunity for refurbishment of Carlton Mansions - new dwellings to be dual aspect	- new build mixed use development including employment, community and residential resulting in increased carbon emissions and GHG emissions - carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles - provision of new open space – unclear if this will be green	- compliance with draft Local Plan policies, in particular EN3 and EN4 - Brixton policy PN3 seeks to implement town centre energy and waste management strategies including CHP/CCHP plant heating networks
13	Popes Road SW9	- dual aspect residential units	new build mixed use development including employment, community and residential and cycle and car parking resulting in increased carbon emissions and GHG emissions     carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles     promotes increased traffic (car parking)	- compliance with draft Local Plan policies, in particular EN3 and EN4 - Brixton policy PN3 seeks to implement town centre energy and waste management strategies including CHP/CCHP plant heating networks
14	Brixton Central (between the viaducts) SW9		carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles - new development increases carbon emissions and GHG emissions	- compliance with draft Local Plan policies, in particular EN3 and EN4 - Brixton policy PN3 seeks to implement town centre energy and waste management strategies including CHP/CCHP plant heating networks
15	SW2 Enterprise Centre	- opportunity for refurbishment	<ul> <li>new build mixed use development including civic, employment, community and residential resulting in increased carbon emissions and GHG emissions</li> </ul>	- compliance with draft Local Plan policies, in particular EN3 and EN4 - Brixton policy PN3 seeks to implement town centre energy and

16 260 – 367 Norwood Road SE27

 makes provision for a CCHP local energy network within the development therefore promotes low carbon living, and reduces carbon emissions

- carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles
   provision of new open space – unclear if this will be green
- new build mixed use development including supermarket, community and residential, business and car parking resulting in increased carbon emissions and GHG emissions
- carbon reduction measures and climate change adaptation measures not provided as key development consideration and design principles
- promotes increased traffic (car parking)

waste management strategies including CHP/CCHP plant heating networks

- compliance with draft Local Plan policies, in particular EN3 and EN4

**Recommendation 147:** where places and neighbourhoods policies encourage or seek provision of district heating networks (for example Brixton, Vauxhall, West Norwood) it is recommended that site allocations within these areas also recognise this and expect development to link or create such heating networks/ accommodate the necessary Energy Centre.

**Recommendation 148:** taking into account the level of development proposed for each site, it is recommended that the policy team outline specific low carbon technologies and climate change mitigation and adaption measures that will be expected as part of the site allocation. The quantum of development proposed represents a significant opportunity to increase energy performance of each area (particularly major centres), and it is therefore important to maximise opportunities by ensuring the energy performance of new development is of the highest standard. For example, all mixed use developments should incorporate use of CHP as a minimum and ideally be part of a wider district heating network. There should also be guidance for each site on the amount and type of landscaping and green open space expected. Living roofs and walls should be expected on appropriate sites.

## 5C11.6 Summary of Local Plan policies and site allocations

5C11.6.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, and the housing growth requirements on the Borough set out in the London Plan, it is possible that the Local Plan could have a positive effect on reducing greenhouse gas emissions relative to the growth imposed, and there are likely to be improvements to the Borough's ability to adapt to climate change.

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Table Assessment of effects of the Local Plan on SA objective 11	43: Sum Score with- out recom mend ations	mary ass Score with recom mend ations	sessment of effects of draft Local Plan on climate c Justification of Score	hange Timescale and probability	Permanent or temporary
Minimise energy consumption and increase energy efficiency and the use of renewable energy. Reduce greenhouse gases and prepare the Borough for the unavoidable effects of climate change.	+/?	+/?	Increases in greenhouse gas emissions associated with the levels of growth projected for the Borough need to be weighed and considered against the social and economic benefits that growth brings to the Borough. Given that the London Plan requires the Borough to accommodate significant levels of housing growth, it is considered that to some extent, some increase in associated greenhouse gas emissions might need to be accepted.  However, the level of emissions should be managed. In this respect it is considered that the policies generally seek to reduce emissions. Uncertainties lie with the delivery of district heat networks, and the level of obligation on developers (and indeed feasibility) to exceed carbon reduction targets, without adversely affecting developer interest in the Borough. Uncertainty also arises from delivery of high Code for Sustainable Homes and BREEAM standards as such standards are only required unless it is not technically feasible or viable to do so. However, from 2013 – 2016 buildings will need to achieve 40% reductions in CO2 emissions on building regulations in line with London Plan.  It is positive that the Local Plan generally encourages sustainable patterns of urban development which actively seek to reduce reliance of the private motor car. It is considered that adaptation to climate change is provided for in policies. Living roofs and walls are considered a critical component of adaptation measures.  A significant portion of the Boroughs emissions come from housing, and the delivery of new housing is a Local Plan and London Plan priority. Provided developments are delivered in a sustainable manner that reduces the need to travel, and buildings (new and existing) are more energy efficient in design and construction (reducing fuel poverty), and district heating networks are delivered; it is considered that the necessary	The impact of reduced greenhouse gas emissions will be achieved over the long-term. The probability of this occurring is dependent on the delivery of an public transport improvements, delivery of sustainable building and design standards (i.e. high Code for Sustainable Homes and BREEAM standards); delivery of district heating networks and other developments being linked into them and the and the technical and financial viability of installing small scale renewable energy or low carbon technologies. In the short –term, particularly as the economy recovers from the recession, developers may claim that high sustainability standards are not technically feasible or viable.	Temporary increases in emissions may result as a consequence of demolition and construction  In other respects effects of reduced greenhouse gas emissions are considered to be permanent wit respect to regulated emissions given the number of Draft Local Plan policies that either directly or indirectly seek to reduce greenhouse gas emissions.

## energy consumption, in so far as possible. 5C11.7 Recommendations for monitoring likely uncertain effects

5C11.7.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:

Number of buildings built to Code for Sustainable Homes Level 4 and BREEAM excellent

growth can be achieved in a way that minimises

Number of DHNs in the Borough and dwellings/premises linked to them.

### 5C12. WATER RESOURCES AND FLOOD RISK MANAGEMENT

5C12.0.1 This section of the SA relates to the sustainability performance of the Draft Local Plan against:

Objective 12: To improve the quality of surface waters and groundwater, to achieve the wise management and sustainable use of water resources and to minimise flood risk.

5C12.0.2 To achieve this objective, plan policies should improve the quality of water and waterbodies; reduce piped water consumption e.g. through reducing demand and encouraging recycling in households; reduce waste water and sewage needing processing; support sustainable urban drainage and; minimise the risk of all types of flooding (tidal, fluvial, surface water and sewerage) to people and property and manage flood risks appropriately both now and in the long-term.

## 5C12.1 Relevant policy objectives

#### National Level

5C12.1.1 Paragraphs 100 – 104 of the *National Planning Policy Framework 2012* relate to flood risk. Inappropriate development in areas at risk of flooding should be avoided by directing development away from areas at highest risk, but where development is necessary, making it safe without increasing flood risk elsewhere. Local Plans should apply a sequential, risk-based approach to the location of development to avoid possible flood risk to people and property and manage any residual risk.

### Regional Level

- Deportunity Areas and Intensification Areas are within known flood zones, and that alternative sites for large scale development within London do not exist without encroaching into Green Belt, MOL or other protected spaces. To meet housing targets, consideration will need to be given to development of brownfield flood zone 3a. The sequential test permits the consideration of these sites for development. It will still be necessary for boroughs and developers to apply the sequential test locally and consider flood risk assessments at a more detailed level when allocating uses or applying for planning permission. It will still remain important to place more vulnerable uses in areas with lower flood risk in order to meet the Sequential Test at a local level.
- 5C12.1.3 London Plan (2011) policy 5.12 addresses flood risk management. The policy requires flood risk assessment and management requirements as set out in PPS 25, and development should have regard to TE2100 and catchment management plans. Policies 5.13 to 5.15 address matters such as sustainable urban drainage systems (including a drainage hierarchy), water quality and wastewater infrastructure, and water use and supplies.
- 5C12.1.4 Thames Estuary 2100 (TE2100) is a long term flood risk management plan for London and the Thames estuary. It sets out the strategic direction for managing flood risk in discrete policy areas across the estuary, and contains recommendations on what actions the Environment Agency and others will need to take in the short (next 25 years), medium (the following 40 years) and long term (to the end of the century). Lambeth falls within Action Zone 2 Central London, of the TE2100 Action Plan.

## 5C12.2 Baseline conditions and existing issues

Fluvial flooding

- 5C12.2.1 The key main rivers within Lambeth Borough are:
  - River Thames;
  - River Graveney; and
  - River Effra
- 5C12.2.2 The tidal River Thames runs along the northern boundary of The London Borough of Lambeth from Nine Elms and Vauxhall in the west to the Oxo Tower in the east. The 3.2km frontage is actively defended by raised embankments and hard defences that protect Lambeth from large scale flood events.
- 5C12.2.3 The tidal limit of the River Thames is situated at Teddington Weir approximately 15km upstream of Lambeth. The Borough is therefore potentially at risk from both fluvial and tidal flooding from the Thames.
- 5C12.2.4 A 1km stretch of the River Graveney, a tributary to the River Wandle runs through the Streatham / Norbury area to the southern extent of the Borough, joining the Wandle at South Wimbledon. The source of the River Graveney is located in the vicinity of Selhurst and the upper reaches are often referred to as the Norbury Brook. The watercourse is canalised throughout Lambeth.
- 5C12.2.5 The EA have provided details of flooding instances on the Graveney from their flood records database for the years; 1968, 1973, 1977,1978,1981,1983 and 1987.
- 5C12.2.6 The River Effra flows entirely underground. It rises to the south of Lambeth near Crystal Palace, and flows in a northerly direction through Norwood Cemetery, Dulwich, Herne Hill, Brockwell Park, Brixton, Kennington to flow out into the Thames by Vauxhall Bridge.
- 5C12.2.7 Historical anecdotal evidence suggests that the watercourse flooded during heavy rains every decade or so, with records of flooding in July 1890, June 1914 and again in June 2007. Flooding was recorded along its path in the Elder Road/Chestnut Road area of West Norwood.
- 5C12.2.8 The Environment Agency has provided a Flood Map for Lambeth (Figure 7). The Flood Map shows the estimated extent of Flood Zones 2 (area with a 1 in 1000 or greater annual probability of flooding) and Flood Zone 3 (area with an annual probability of less than or equal to 1 in 100 fluvial flood risk or 1 in 200 tidal flood risk) (ignoring the presence of flood defences) for all main rivers and/or watercourses with identified critical drainage problems. The Flood Map gives a good indication of the areas at risk of flooding within the Borough however; it does not provide detail on individual properties.

## Sewer flooding

A large network of sewers is located in Lambeth. Modern sewer systems are typically designed to accommodate rainfall events with a 1 in 30 year return period. Older sewer systems were often constructed without consideration of a design standard therefore some areas of the London Borough of Lambeth may be served by Victorian sewers with an effective design standard of less than 1 in 30 years. Much of the London sewer network is a combined system with storm and foul drainage served by a single sewer. As a result sewer flooding events where they occur can often be frequent, although the scale of consequence is generally small.

## Surface water flooding

5C12.2.10 While there are no specific surface water flooding records, local knowledge has suggested that Dulwich Road in South Brixton has known instances of basement flooding, as has Dalmore Road in West Norwood and a school located on Stockport Road in Streatham Vale.

### Groundwater flooding

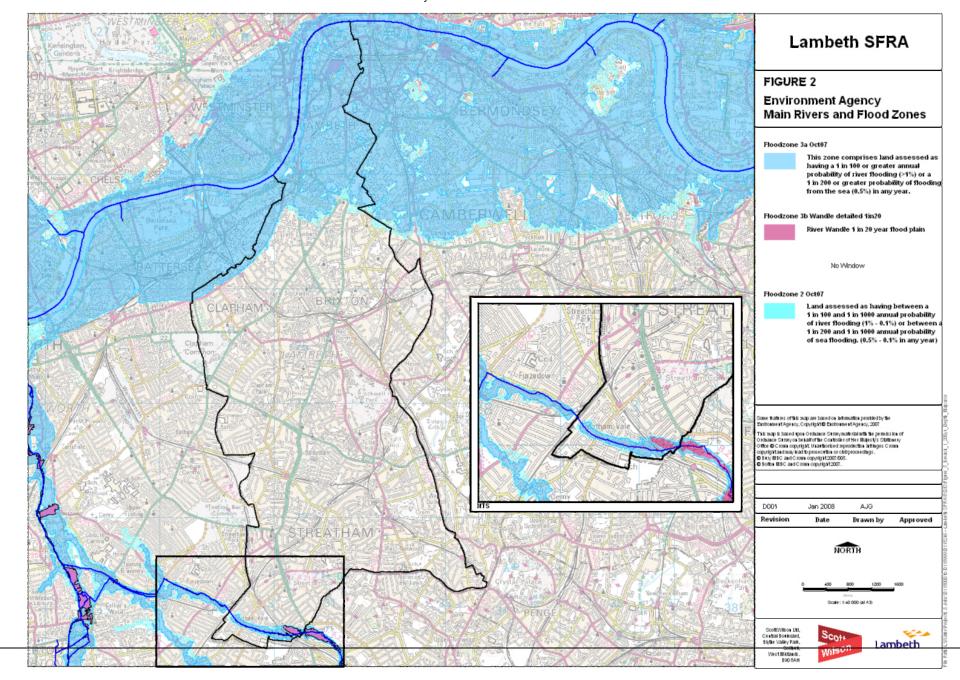
5C12.2.11 There is limited information regarding historical instances of groundwater flooding. Local knowledge provided by Lambeth has noted that instances of groundwater flooding have been reported on Ferndene Road adjacent to Ruskin Park in Central Brixton and Dulwich Road adjacent to Brockwell Park. This data should be used with caution as it is anecdotal and may not be solely caused by groundwater flooding, surface water and/or overland flow may also be contributing.

There are two reservoirs located in the Borough, the first at Brixton Hill on Waterworks Road and the second on Wavetree Road.

- 5C12.2.12 London has reasonable high levels of rainfall, but the density of population means that water usage is also going to be increasingly important in the future. The south east of England is an area of serious water stress and water efficiency measures will be essential to support new growth in the Borough. Lambeth is within the London Resource Zone. Average household water consumption for Lambeth in 2010/11 was 166.5 litres per person per day (Environment Agency 2012).
- 5C12.2.13 There were no major (category 1) or significant (category 2) water pollution incidents in Lambeth between 2005 and 2010 however; there were eight minor incidents, resulting from fires, containment and control failures and authorised activity (storm sewage discharge).

### 5C12.3 Likely evolution without the Plan

5C12.3.1 In the absence of the Draft Local Plan the Council will need to rely on the provisions in the Core Strategy and London Plan. Water supply issues may be less appropriately managed in new developments; the uptake of sustainable urban drainage systems may be lower, and development may not appropriately reflect local flood risks in the Borough.



#### 5C12.4 Assessment of Policies

# Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C12.4.1 The main policies relevant to achievement of the SA Objective are:

D1 – Delivery and monitoring Q10 – Landscaping

D2 – Presumption in favour of sustainable Q15 – Development in gardens

development Q27 – Tall buildings
D3 – Infrastructure PN1 – Waterloo
D4 – Planning obligations PN2 – Vauxhall
H1 – Maximising housing delivery PN3 – Brixton
T5 – River transport PN4 – Streatham
T7 – Parking PN5 – Clapham

T10 - Parking PN5 - Clapham
T10 - Telecommunications PN6 - Stockwell
EN1 - Open space PN7 - Oval

EN4 – Sustainable design and construction PN8 – West Norwood / Tulse Hill

EN5 – Flood risk PN9 - Herne Hill

EN6 – Sustainable drainage systems and water PN10 Loughborough Junction

management

## Delivery and Monitoring policies D1 – D4

5C12.4.2 The above policies seek to work with partners on delivering infrastructure and includes water and flood management infrastructure that will result in improved quality of water and water bodies such as Thames Tunnel, and improvement works for the River Graveney including flood storage and riparian bank improvements.

## Housing policy H1

5C12.4.3 A significant number of new dwellings (at least 11,950 pa) are proposed for delivery in the Borough. Where located in identified flood zones, the design of housing will need to provide for flood risk, and policy EN5 Flood Risk seeks to mitigate possible adverse effects. Large scale new development, such as that proposed for Vauxhall, provides significant opportunity to incorporate flood resilient design and appropriate design to mitigate surface water run-off. All dwellings will need to be built to a minimum of Code for Sustainable Homes Level 4, which should also incorporate water management features in housing design.

#### Transport policies T5, T7, T10

Transport policies seek to discourage private vehicle journeys and encourage more sustainable forms of travel including walking, cycling and public transport. By discouraging private vehicles and encouraging car-free developments; better water quality can result from reduced contaminants in surface water run-off from roads. Similarly, permeable parking surfaces provide areas of land where water can infiltrate into the ground reducing runoff rates and discharges into wastewater network. Policy T5 on river transport ensures that any new pier or improvement to an existing pier will not have an adverse impact on the flood defences of the Thames. Telecommunications should not be located in areas or in a way that exposes it to flood damage.

**Recommendation 174:** That telecommunications are not sited in a way that makes them vulnerable to flood damage.

### Environment policies EN1, EN4 - EN6

5C12.4.5 Open spaces can also act as flood storage areas, reducing the amount of surface water flooding and runoff by allowing infiltration of water into the ground. It is

- considered that policy EN1 supports sustainable urban drainage systems, improves the quality of surface waters and groundwater and minimises flood risk and will therefore result in positive effects on the attainment of SA Objective 12.
- 5C12.4.6 Policy EN4 seeks sustainable design and construction of all developments, including residential (Code for Sustainable Homes), non-residential (BREEAM) and construction of the public realm. The CSH and BREEAM tools contain standards for water consumption and surface water run-off. The policy supports living walls and roofs. Previous recommendations 35 and 58 identified in appraisals against SA objectives 2, 4, 6, 8, 10 are further supported with regards to achieving SA Objective 12.
- 5C12.4.7 Policy EN5 is on the management of flood risk for the Borough whereby the impact of flood will need to be minimised and the outcomes of the SFRA respected. Areas identified as at highest risk of fluvial and tidal flooding are Waterloo, Vauxhall and adjacent to the River Graveney. The policy also states that development should be steered towards areas of lowest flood risk. However, significant development is proposed in the London Plan (and subsequently in the Local Plan), for the Waterloo and Vauxhall Opportunity Areas. Implementation of policy EN5 should help to manage and reduce flood risk as much as possible, and adverse effects associated with flood risk will need to be weighed against the economic and social benefits that development brings in these areas. Recommendation 59 on maintenance of flood defences made in the appraisal against SA Objective 4 is further endorsed for SA Objective 12.
- Taking into account the level of growth proposed under the Local Plan for the Borough, it is considered that policy EN6 on sustainable drainage systems and water management, together with policy EN5, should be effective in improving the quality of surface waters and groundwater, the wise management of water, and in minimising flood risk through ensuring appropriate flood storage capacity. However, the success of the policies is largely dependent on the extent and variety of water efficiency measures implemented, ambitiousness and commitment to conform to the policies and enforcement. Therefore effects are likely to be uncertain particularly in short term while development occurs, measures like SUDs are delivered and innovative approaches such as grey water recycling are more mainstream and costs decrease.

### Quality of built environment policies Q10, Q15, Q27

- As currently drafted policy Q10 does not provide for permeable surfaces for landscaping of developments. Landscaping can refer to both soft and hard landscaping. In line with recommendation 97, to avoid adverse effects on SA Objective 12 it is further recommended that policy Q10 contain provision for permeable materials in landscaping schemes. Recommendation 99 on achieving a net gain in biodiversity / vegetation / trees will also help reduce flood risk and achieve improved runoff management, and is therefore further supported with respect to SA Objective 12. Policy Q15 on development in gardens should reduce surface water runoff of sites.
- 5C12.4.10 Supporting text paragraph 10.95 identifies Vauxhall, Albert Embankment and Waterloo as locations appropriate for tall buildings. These areas are also known flood risk areas. Provided such buildings are designed to be flood resistant and resilient, if is considered that tall buildings in these locations may reduce flood risk to people and property above the flood level.

## Places and neighbourhoods policies PN1 – PN10

5C12.4.11 The level of growth proposed is inevitably going to place increased stresses on the

water resource. However, the quantum of development proposed in the places and neighbourhoods policies will need to conform to other relevant policies on water and flood risk, particularly EN4, EN5 and EN6. Nonetheless the success of these policies is dependent upon implementation, ambitiousness sought by developer / encouraged by the Council, and enforcement. Policies PN1 and PN2 focus on areas that are within highest flood risk in the Borough, yet neither of the policies or supporting text reflect adequate recognition of this. It is recommended that policies PN1 and PN2 include provision of the flood risk. Recommendation 142 on encouraging living roofs and walls within specific places and neighbourhoods is further endorsed with respect to SA Objective 12.

5C12.4.12 All policies include public realm improvements. These should include where appropriate permeable surfaces, particularly where new public squares / spaces are created. It is recommended that the policy team review the policies in light of this.

**Recommendation 149:** That policies PN1 and PN2 include recognition of the identified flood risk for Waterloo and Vauxhall areas, and preferably any appropriate design guidance preferred for these areas.

**Recommendation 150:** That permeable surfaces provided for all appropriate public realm improvements / new square and public spaces for all places and neighbourhoods policies.

#### Reasonable Alternatives RAs

No RAs have been identified for the policies above

### 5C12.5 Assessment of Sites

SUDS is viable

enhancement is offered.

• Minor positive - if an element of off-site

# Likely significant effects of implementing Site Allocations, taking into account mitigation

5C12.5.1 All sites in Table 45 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 12.

Table 44: Significance criteria for SA Objective 12: Water and Flood Risk

#### Negative Encourages water conservation and prudent use. Likely to exacerbate water consumption pressures in areas of water stress. Site specific allocations: Site specific allocations: no land contamination issues; land contamination issues: protects or improves water quality; threat to water quality; not adjacent to a watercourse. adjacent to a watercourse. Flooding Flooding doesn't impact upon flood risk area (flood located in high flood risk area and likely to zones 2 or 3) increase flood risk, or where SUDS is not at risk of all types of flooding constrained.

## Minor negative

if no off-site enhancement is offered by the site

	TABLE 45: ASSESSMENT OF SITES AGAINST CRITERIA FOR SA OBJECTIVE 12: WATER AND FLOOD RISK					
<b>#</b> 1	Site Land north and south of and including 10 Royal Street (Founders Place)	Strengths	Weaknesses - site within flood zone 3 - Water supply and sewerage capacity may be under increased pressure from	Potential Mitigation Compliance with draft Local Plan policies particularly EN4 – EN6		
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	- site within flood zone 1 (doesn't impact of flood risk areas) - not adjacent to a water course	extra demand? - possible land contamination issues (former petrol station) - Likely to exacerbate water consumption	Compliance with draft Local Plan policies particularly EN4 – EN6		
3	Vale Street Depot, Vale Street SE27	- site within flood zone 1 (doesn't impact of flood risk areas) - not adjacent to a water course	pressures - Likely to exacerbate water consumption pressures	Compliance with draft Local Plan policies particularly EN4 – EN6		
4	Elizabeth House, York Road SE1		site within flood zone 3     Likely to exacerbate water consumption pressures	Compliance with draft Local Plan policies particularly EN4 – EN6		
5	Shell Centre, 2-8 York Road SE1		- site within flood zone 3 - Likely to exacerbate water consumption pressures	Compliance with draft Local Plan policies particularly EN4 – EN6		
6	Waterloo Station, Waterloo Road SE1		- site within flood zone 3 - Likely to exacerbate water consumption	Compliance with draft Local Plan policies particularly EN4 – EN6		
7	Cornwall Road Bus Garage, Cornwall Road SE1		pressures - site within flood zone 3 - Likely to exacerbate water consumption pressures	Compliance with draft Local Plan policies particularly EN4 – EN6		
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11		- site within flood zone 3 - Likely to exacerbate water consumption pressures	Compliance with draft Local Plan policies particularly EN4 – EN6		
9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8		site within flood zone 3     Likely to exacerbate water consumption pressures	Compliance with draft Local Plan policies particularly EN4 – EN6		
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8		- site within flood zone 3 - Likely to exacerbate water consumption pressures	Compliance with draft Local Plan policies particularly EN4 – EN6		
11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)		<ul><li>site within flood zone 3</li><li>Likely to exacerbate water consumption pressures</li></ul>	Compliance with draft Local Plan policies particularly EN4 – EN6		
12	Somerleyton Road SW9	- site within flood zone 1 (doesn't impact	- possible land contamination issues	Compliance with draft Local Plan		

		of flood risk areas) - not adjacent to a water course	(vehicle maintenance depot) - Likely to exacerbate water consumption pressures	policies particularly EN4 – EN6
13	Popes Road SW9	site within flood zone 1 (doesn't impact of flood risk areas)     not adjacent to a water course	- Likely to exacerbate water consumption pressures	Compliance with draft Local Plan policies particularly EN4 – EN6
14	Brixton Central (between the viaducts) SW9	- site within flood zone 1 (doesn't impact of flood risk areas) - not adjacent to a water course	- potential to exacerbate water consumption pressures	Compliance with draft Local Plan policies particularly EN4 – EN6
15	SW2 Enterprise Centre	- site within flood zone 1 (doesn't impact of flood risk areas) - not adjacent to a water course	- Likely to exacerbate water consumption pressures	Compliance with draft Local Plan policies particularly EN4 – EN6
16	260 – 367 Norwood Road SE27	<ul><li>site within flood zone 1 (doesn't impact of flood risk areas)</li><li>not adjacent to a water course</li></ul>	- Likely to exacerbate water consumption pressures	Compliance with draft Local Plan policies particularly EN4 – EN6

#### 5C12.6 Summary of Local Plan policies and site allocations

5C12.6.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, projected population growth, and the housing targets assigned in the London Plan to be delivered in Lambeth; it is considered that the Local Plan policies analyta attain CA Objective 40

seek to attain SA Objective 12.					
Table 46: 3 Assessment of effects of the Local Plan on SA objective 12	Summary a Score (without recomm endatio ns)	Score (with reco mmen datio ns)	ent of effects of draft Local Plan on water and f Justification of Score	lood risk Timescale and probability	
To improve the quality of surface waters and groundwater, to achieve the wise management and sustainable use of water resources and to minimise flood risk.	-/+/?	+/?	It is considered that the Local Plan provides good policy framework for the management of water resources, and flood risk given the level of development proposed and population growth expected.  Taking into account the level of growth proposed under the Local Plan for the Borough, it is considered that policy EN6 on sustainable drainage systems and water management, together with policy EN5, should be effective in improving the quality of surface waters and groundwater, the wise management of water, and in minimising flood risk through ensuring appropriate flood storage capacity. However, the success of the policies is largely dependent on the extent and variety of water efficiency measures implemented, ambitiousness, extent and commitment to comply with the policies and enforcement. Therefore effects are likely to be uncertain particularly in short term while development occurs, measures like SUDs are delivered and innovative approaches such as grey water recycling are more mainstream and costs decrease.	All development in identified flood zones two and three is going to be subject to the sequential and exception tests. Flood risk assessments will be required at mor local levels (site specific) therefore is likely that flood risk will be managed through design, landuse, and emergency management procedures.  It is likely that redevelopment of Opportunity Areas will commence in the short-term and be completed in the long-term. Delivery	

Policy EN5 Flood Risk provides a realistic response in addressing flood risk while meeting London Plan housing targets and developing the Opportunity Areas identified in the London Plan. The policy also recognises the sequential and exception tests of the NPPF. Telecommunications should not be sited in a way that makes them vulnerable to flood damage.

However, given that delivery of the Draft Local Plan proposes significant development in Opportunity Areas along the Thames; in order to reduce and manage flood risk, there will be great dependence on design, emergency planning and upgrade and maintenance of defence systems (the latter two outside the scope of LDF planning). Further development and intensification probably does not reduce risk, but design can mitigate flood effects should defences be breached (i.e. manages the flood risk) and therefore minimises flood risk.

эе re e it **Permanent** temporary

Permanent

s d he of SUDS and living roofs and walls will occur concurrently with development and therefore is unlikely to be evident until the mid to long term, particularly as such features become established.

Therefore, it is considered that the cumulative effects of attaining SA Objective 12 are largely dependent upon implementation. It is for this reason that effects are to some extent uncertain. Developments in Opportunity Areas need by of highest quality design, but this must also incorporate flood resilience.

The design of new developments, including alterations to existing developments requires consideration of natural resources like water. Installation and incorporation of water efficiency measures are expected. However, delivery of water demand measures such as greywater recycling and rainwater harvesting is uncertain, particularly if it can be claimed as making developments unfeasible or unviable.

## 5C12.7 Recommendations for monitoring of uncertain effects

- 5C12.7.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - Number of developments which have had Surface Water Flood Risk Assessments approved by the Environment Agency and incorporate sustainable urban drainage systems

#### 5C13. WASTE

5C13.0.1 This section of the SA relates to the sustainability performance of the Draft Local Plan against:

Objective 13: Ensure that Lambeth manages its waste in a sustainable manner, minimising the production of waste and increasing re-use, recycling, remanufacturing and recovery rates.

5C13.0.2 To achieve this objective, plan policies should aim to minimise the production of waste, maximise recycling and reuse during construction, and decrease the demand for raw materials from unsustainable sources e.g. through reusing demolition material onsite and using products made from recycled materials; make waste avoidance, reuse and recycling easy for residents and visitors; help develop markets for recycled products by using them; enable safe storage of waste and recycling, convenient for both residents and collectors; and make appropriate provision for waste management facilities in the Borough to help meet the London Plan apportionment and self sufficiency targets.

## 5C13.1 Relevant policy objectives

### National Level

5C13.1.1 Planning Policy Statement 10 – Planning for Sustainable Waste Management (2011) states that the Government's overall objective on waste is to protect human health and the environment by producing less waste and by using it as a resource wherever possible. The Government promotes sustainable waste management, moving the management of waste up the 'waste hierarchy' of reduction, reuse, recycling and composting, using waste as a source of energy, and only disposing as a last resort.

#### Regional Level

5C13.1.2 Policies 5.16 – 5.19 of the *London Plan (2011)* address waste and makes provision for zero waste to the landfill by 2031, reuse and reduction in the use of materials, exceeding recycling/composting levels and allocation of sufficient land / waste management facilities to meet waste apportionment targets.

## 5C13.2 Baseline conditions and existing issues

- 5C13.2.1 Lambeth is a Waste Planning Authority and a Waste Collection Authority. The Western Riverside Waste Authority (WRWA) is the Waste Disposal Authority for Lambeth, Wandsworth, Hammersmith and Fulham, and Kensington and Chelsea.
- 5C13.2.2 The tables below set out the quantity of municipal waste and the way in which it was managed, by management type, in 2011/12.

Table 47: Local Authority Collected Municipal Waste (LACMW) 2011/12

Source: Lambeth sustainable waste management service 2012

	Landfill	Incineration with EfW*	Recycled	Composted	Other (reused)	Total Waste Arisings
Amount of waste arisings in tonnes	16,724.02	76,635.59	22,428.36	3,079.18	182.02	119,049.18

<sup>\*</sup>Energy from Waste

Table 48: Municipal Waste Management by Type

Source: Lambeth sustainable waste management service 2012

Total Municipal Waste	Management	Tonnes	<b>%</b>	Total Tonnes
	Recycling	14,564.04	9.36	
2004/05	Composting	2,846.36	1.83	155 C52 00
	Energy Recovery	93.27	0.06	155,653.99
	Disposal	138,150.3	88.75	
	Recycling	18,031.41	11.64	
0005/00	Composting	4,418.34	2.85	454.000.0
2005/06	Energy Recovery	92.89	0.06	154,866.8
	Disposal	132,324.2	85.44	
	Recycling	19,694.03	12.77	
0000/07	Composting	3,630.3	2.35	454.007.54
2006/07	Energy Recovery	219.78	0.14	154,237.51
	Disposal	13,0693.4	84.74	
	Recycling	22,026.41	15	
0007/00	Composting	3,835.88	3	454 004 00
2007/08	Energy Recovery	151.33	0.10	151,224.03
	Disposal	125,210.41	82.80	
	Recycling	21,884.51	15.51	
	Composting	3,282.17	2.33	
2008/09	Energy Recovery	90.42	0.06	141,061.64
	Disposal	115,623.99	81.97	
	Recycling	21,608.87	16.52	
	Composting	3,756.23	2.87	
2009/10	Energy Recovery	75.40	0.06	130,815.97
	Disposal	105,218.98	80.43	
	Recycling	21,845.07	17.14	
	Composting	3.508.64	2.75	
2010/11	Energy Recovery	48.10	0.04	127,457.77
	Disposal	101,862.20	79.92	
	Recycling	22,428.36	18.84	
	Reuse	182.02	0.15	
2011/12	Composting	3,079.18	2.59	119,049.18
	Energy Recovery	76,635.59	64.37	
	Disposal	16,724.02	14.05	

- 5C13.2.3 The total amount of waste arising in Lambeth has continued to decrease periodically despite population numbers increasing. Table 48 shows that there has been steady reductions of total waste arising since 2004/5. In 2011/12 Lambeth produced 8,408 tonnes less waste than in 2010/11, and 36,605 tonnes less waste than in 2004/05. Table 48 also shows a general trend towards increased levels of recycling and composting and a reduction in disposal (i.e. landfill).
- 5C13.2.4 The council's recycling initiatives have been successful in seeing an increase in the total amount of recycling from 9.36% of municipal waste in 2004/05 to 17.14% in 2009/10.
- 5C13.2.5 The proportion of household waste that is recycled or composted has increased year on year from less than ten per cent in 2001/02 to almost 28 per cent in 2010/11.
- 5C13.2.6 There is currently a shortfall of 197,417 tonnes per annum between the capacity of existing waste sites in Lambeth and the London plan apportionment to 2031.

## 5C13.3 Likely evolution without the Plan

5C13.3.1 The Council will continue with its waste management procedures in the absence of the Local Plan. However, in the future, there may be insufficient land allocation for waste management facilities. While the London Plan provides guidance on site selection; actual sites in Lambeth are not identified. With projected population growth and additional dwellings, new development will need to incorporate appropriate waste management mechanisms such as composting facilities and use of recycled materials.

#### 5C13.4 Assessment of Policies

Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C13.4.1 The main policies relevant to achievement of the SA Objective are:

D1 – Delivery and monitoring D2 – Presumption in favour of sustainable development

D3 – Infrastructure

D4 – Planning obligations

H1 – Maximising housing delivery

ED1 - KIBAs

ED3 - Large offices

ED12 - Visitor attractions, leisure, arts

and culture uses ED14 – Markets T8 - Servicing

EN4 - Sustainable design and

construction

EN7 – Sustainable waste management

Q13 – Refuse/ recycling storage

Q21 – Statutory listed buildings

Q23 – Conservation Areas

Q25 – River Thames PN1 – Waterloo

PN2 – Vauxhall PN3 – Brixton

PN4 – Streatham PN5 – Clapham

PN6 – Stockwell

PN7 – Oval

PN8 - West Norwood / Tulse Hill

PN9 - Herne Hill

PN10 Loughborough Junction

## Delivery and monitoring policies D1 - D4

5C13.4.2 Use of vacant buildings as provided for in policy D1 is an effective way of minimising the production of waste associated with new construction. It results in positive effects in terms of reuse and recycling of materials. Policy D4 on planning obligations includes use of funds for provision of infrastructure, and some examples are provided. Waste is not included in the list under clause (b); however infrastructure is defined in the glossary in terms of green, physical and social. It is expected that waste would be included within this definition, and therefore is included within policy D4.

#### Housing

Policy H1 seeks to maximise the supply of additional homes in Lambeth. London Plan policy requires at least 11950 net additional dwellings over the period 2011 – 2021 and Lambeth policy seeks to exceed this allocation. This will result in increased domestic waste. However, population growth is expected for the whole of London, and if some of the required housing is not accommodated in Lambeth, it will simply be accommodated elsewhere in London. Therefore, it is unlikely there will be any net decrease in regional domestic waste if the level of housing proposed for Lambeth under policy H1 does not go ahead. In addition, housing will need to be sustainably built to the Code for Sustainable Homes standard which includes waste provision in its assessment.

## Economic development policies ED1 - ED3, ED12, ED14

- 5C13.4.4 The economic development policies of the draft Local Plan seek to stimulate economic growth in the Borough. Accordingly, such growth and development will likely produce additional commercial and business orientated waste. Waste will be generated from day to day operations of businesses, but also from initial set-up, especially if new buildings are required. Where possible, existing buildings should be retained and incorporated into the design of new development (BREEAM awards credits for this in their assessments as required by policy EN4).
- 5C13.4.5 Policy ED1 ensures there is land supply for waste management uses on sites known as KIBAs. KIBA sites are strictly only for use for business, industrial, storage and waste management uses, including green industries like recycling, refurbishing and repair. The policy therefore should result in positive effects on SA Objective 13 by ensuring safe storage of waste and recycling that is convenient for both residents and collectors. However, changes in permitted development rights from B1 to residential may result in loss of land in KIBA use which would have a detrimental effect /reduce options for sites for future waste management use. Sites outside of KIBAs currently in waste related use are defined as being employment generating *sui generis* and are therefore protected by policy ED2. (Although some waste operations fall within B2 use class which provides permitted change to class B1 which then may be lost to C3 residential use through the emerging change to permitted development rights. This could potentially have a significantly adverse impact on waste operations and waste apportionment in the Borough.)
- 5C13.4.6 Policy ED3 generally seeks to retain large offices but allows for redevelopment or change of use of large offices subject to tests, one being that it would not be feasible and/or viable to refurbish, renew or modernise existing offices to meet current requirements. This indirectly seeks to minimise construction waste. New development proposals will generate increased waste, particularly if demolition is involved. Increased tourism, visitors, and markets can increase litter levels and general waste. Other Local Plan policies seek to manage such impacts (e.g. EN7, T8).

#### Reasonable Alternatives (RAs)

The RAs identified for policy ED1 KIBAs include not having any KIBAs; allowing schools in KIBAs; allowing housing in KIBAs; and retaining KIBAs but reviewing boundaries based on the Employment Land Review and removing the exception of schools (as permitted by UDP). KIBAs are identified as sites appropriate for waste management. Therefore, loss of KIBAs would have an adverse impact on SA Objective 13. The Borough may not meet its apportionment targets as outlined in the London Plan. Allowing housing and or schools in KIBAs gives rise to conflicts in amenities / reverse sensitivity issues / bad neighbour uses which may cause difficulties between waste operators and residents.

The RA for policy ED2 Business uses outside of KIBAs is to allow loss of employment generating uses; not have the exception of loss for D1 uses; and increasing the length of time a site must be marketed for B1 use before allowing residential use. In terms of SA Objective 13, it is considered that not controlling loss of employment generating uses would limit sites available in the Borough for waste management, which would lead to adverse effects on the achievement of SA Objective 13.

## Transport policy T8

5C13.4.7 The Delivery and Servicing Plan required by policy T8 will include information on waste collection facilities. It is considered that the Construction Logistics Plan should also include options for reducing, segregating, storing and removing waste from sites. This may need to be made more explicit in the policy.

**Recommendation 151:** that policy or supporting text is clear that the Construction Logistics Plan includes options for reducing, segregating, storing and removing waste from site.

## **Environment policies EN4 and EN7**

- 5C13.4.8 The Code for Sustainable Homes and BREEAM standards both include waste management measures as part of their assessment of development proposals where credits are awarded for effective waste management including reuse and recycled materials. Existing waste transfer and management sites are safeguarded under policy EN7, and this policy also supports policies ED1 and ED2 in the provision of business sites used for waste management. Policy EN7 respects the waste hierarchy, in particular the efficient use of resources, the reuse of materials and resources and the recovery of energy from materials. In the interests of maximising effects in terms of waste management, it is considered that on-site waste management facilities should be incorporated into all major development proposals. Waste is an integral part of development and growth and should therefore be managed as much as possible locally and on-site. Rather than stating unless it is demonstrated that provision of this is not viable; if this part of the policy must be retained the word 'viable' should be replaced with 'possible'. It is noted that supporting text paragraph 9.55 refers to the word 'feasible'. The policy may benefit from some supporting text on what constitutes on-site waste management facilities outside the ambit of refuse / recycling storage (policy Q13).
- 5C13.4.9 While the policy (EN7) does not explicitly mention Site Waste Management Plans (SWMP), supporting text paragraph 9.56 does and refers back to policy T8 Servicing. Policy T8 does not explicitly require a SWMP, but rather servicing plans which will also include waste collection. The Site Waste Management Plans Regulations 2008 impose a legal duty to prepare such a plan for a project on any one construction site with an estimated cost greater than £300,000. Therefore it may not be necessary for the Local Plan to contain policy on SWMP, however it is considered that such plans offer environmental and economic benefits for all planning applications, including those not bound by statutory requirement. At the very least it will require developers to consider waste as an integral part of their project in a holistic manner. It is also noted that composting facilities are not provided for in the draft Local Plan except indirectly through Code for Sustainable Homes assessments. Composting facilities would support local food growing (policy EN2).

**Recommendation 152:** That on-site waste management facilities are incorporated into all major development proposals.

**Recommendation 153:** Amend supporting text paragraph 9.56 to ensure it is consistent with policy T8 Servicing (i.e. policy T8 does not explicitly refer to Site Waste Management Plans).

**Recommendation 154:** consider requiring Site Waste Management Plans for all developments / planning applications.

**Recommendation 155:** incorporate provision in Local Plan for composting areas in new residential developments.

#### Reasonable Alternatives (RAs)

The RA for policy EN7 waste management is to allocate sites for waste management rather than indicate broad locations (as proposed). It is considered that the alternative risks blighting an area (which may in fact never be used by a waste operator) and this could have adverse impacts on local communities if pride of place and amenities are eroded. Sites identified by the Council may not be desirable to waste operators; similarly sites identified today may not be suitable to operators in future. Therefore, allocating sites for waste use may not most efficiently of effectively achieve SA Objective 13.

## Quality of built environment policies Q13, Q21

- 5C13.4.10 Policy Q13 is for refuse and recycling storage and provides for 'all development', 'new-build schemes', and 'conversions and intensification of use'. Clarification is sought on whether the policy clearly provides for refurbishments, extensions, alterations and change of use. Recommendation 103 made in the appraisal against SA Objective 7 is further supported with reference to SA Objective 13.
- 5C13.4.11 Local Plan policies seek to sustain and enhance the historic environment, ensure heritage assets are in viable use and discourage development involving demolition in conservation areas. This has positive effects on SA Objective 13 as it significantly reduces the likelihood that designated buildings will be demolished to make way for new buildings, and therefore avoids increased levels of construction waste which forms a large contribution to London's waste production. Therefore, the adaptive reuse and full occupancy of historic buildings has an important relationship with the issue of waste.

**Recommendation 156:** Ensure that refurbishments, extensions, alterations and change of use of provided for in policy Q13.

## Places and neighbourhoods policies PN1 - PN10

- 5C13.4.12 The Borough will see substantial new residential and mixed-use development in particular centres (for example Waterloo, Vauxhall, Brixton, Streatham) which will give rise to significant quantities of waste during construction and occupation. All of the places and neighbourhood policies excluding Brixton do not explicitly recognise this; however other Local Plan policies will also be relevant for development occurring in these places, as well as other development strategies such as applicable Opportunity Area Frameworks, and SPDs which do address waste management and minimisation, for example the Vauxhall, Nine Elms and Battersea Opportunity Area Framework proposes an anaerobic digestion plant at New Covent Garden market (in Wandsworth Borough).
- 5C13.4.13 It may be considered appropriate for some places and neighbourhood policies, particularly those involving comprehensive regeneration to specifically acknowledge waste generation and measures to mitigate this, such as encouraging or expecting in-ground refuse storage and free standing refuse storage as referred to in policy Q13.
- 5C13.4.15 Policy PN3 for Brixton seeks implementation of town centre energy and waste management strategies in line with 'One Planet Living' principles including sustainable waste management and recycling facilities. Incorporation of this into the policy is commended. However, given specific provision of waste is included in this policy and not others may suggest that there has been no regard or thought to the management of waste arising from proposed development in other centres. It is recommended that the policy team consider any implications of this.
- 5C13.4.16 Policy PN7 includes provision for the reuse of the Oval House Theatre 'as necessary'. The Theatre is not a statutory listed or locally listed building, nor is it included within a conservation area, and therefore is not protected by heritage related quality of built environment policies. It is uncertain whether the current wording of the policy ensures the Theatre will be reused (specifically use of the words 'as necessary' may be argued to dilute the requirement to reuse the building). It may be better if 'as necessary' is replaced with 'in future' to acknowledge the Theatre's possible future move to Brixton. It is recommended that this is reviewed by the policy team.

5C13.4.15 Loughborough Junction currently accommodates two KIBAs; the Shakespeare Road Depot KIBA comprises a single use site used by the Council for storing its waste fleet. KIBAS are protected by policy ED1. Recycling centres are also in Loughborough Junction; however these are not located within KIBAs but should be protected by policy ED2. The Loughborough Junction policy PN10 makes provision for public realm improvements, creative industries, improved retail and leisure environment, reduced need to travel and to engender a sense of pride in the area. It is noted that the policy does not directly address the existing KIBAs (and the waste services if offers the Borough) and how these will be incorporated into the successful local centre the policy seeks to achieve. The policy team may wish to review this policy with regard to waste management and management of environmental effects.

**Recommendation 157:** That the policy team review the places and neighbourhoods policies, particularly PN1 – PN4, PN8, PN10 with the view of incorporating guidance on how waste is to be managed given the quantum of redevelopment proposed. For example, it may be appropriate for some areas, or even specific housing estate regeneration projects to include in-ground or free standing refuse storage. The policy team should also consider the implications of not making explicit provision of waste management in some policies when provision is included for Brixton in policy PN3.

**Recommendation 158:** that the policy team review policy PN7 to ensure that Oval House Theatre will be reused in future.

**Recommendation 159:** The policy team may wish to review policy PN10 Loughborough Junction on how it is envisaged that existing KIBA sites and other sites used for industrial purposes, including waste management like recycling centres will be included in the proposal to improve Loughborough Junction.

#### 5C13.5 Assessment of Sites

# Likely significant effects of implementing Site Allocations, taking into account mitigation

5C13.5.1 All sites in Table 50 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 13.

## Table 49: Significance criteria for SA Objective 13: Waste

•	Does not constrain appropriate sites for the
	sustainable management of waste within the
	borough and promotes sustainable waste
	management.

 Improves design in order to encourage more sustainable waste management, e.g recycling.

#### Negative

- Constrains future sustainable waste management options or locations.
- Poor design for sustainable waste management.

TAE #	BLE 50: ASSESSMENT OF SITES AGAINST Site	CRITERIA FOR SA OBJECTIVE 13: WASTE Strengths	Weaknesses Potential Mitigation		
1	Land north and south of and including 10 Royal Street (Founders Place)	<ul> <li>does not constrain appropriate sites for the sustainable management of waste within the Borough</li> <li>retention of 10 Royal Street and Holy Trinity Urban Centre (avoids demolition waste)</li> </ul>	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13	
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	- does not constrain appropriate sites for the sustainable management of waste within the Borough	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13	
3	Vale Street Depot, Vale Street SE27	- retains existing reuse and recycling centre on site	constrains future sustainable waste management options through loss of depot for waste collection vehicles     no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13	
4	Elizabeth House, York Road SE1	- does not constrain appropriate sites for the sustainable management of waste within the Borough	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13	
5	Shell Centre, 2-8 York Road SE1	retains existing Shell Centre tower (avoids demolition waste)     does not constrain appropriate sites for the sustainable management of waste within the Borough	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13	
6	Waterloo Station, Waterloo Road SE1	retains existing buildings, train shed and terminal building (avoids demolition waste)     does not constrain appropriate sites for the sustainable management of waste within the Borough	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13	
7	Cornwall Road Bus Garage, Cornwall Road SE1	<ul> <li>does not constrain appropriate sites for the sustainable management of waste within the Borough</li> </ul>	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13	
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	<ul> <li>site allocation seeks to bring back into use underused and vacant premises (avoids demolition and reduces construction waste)</li> <li>does not constrain appropriate sites for the sustainable management of waste within the Borough</li> </ul>	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13	

9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	<ul> <li>existing public house to be retained</li> <li>does not constrain appropriate sites for the sustainable management of waste within the Borough</li> </ul>	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8	retains listed building fronting Wandsworth Road (avoids demolition waste) - does not constrain appropriate sites for the sustainable management of waste within the Borough	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13
11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)	<ul> <li>does not constrain appropriate sites for the sustainable management of waste within the Borough</li> </ul>	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13
12	Somerleyton Road SW9	<ul> <li>does not constrain appropriate sites for the sustainable management of waste within the Borough</li> <li>retains Carlton Mansions (avoids demolition waste)</li> </ul>	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13
13	Popes Road SW9	- does not constrain appropriate sites for the sustainable management of waste within the Borough	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13
14	Brixton Central (between the viaducts) SW9	<ul> <li>does not constrain appropriate sites for the sustainable management of waste within the Borough</li> </ul>	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13
15	SW2 Enterprise Centre	- includes refurbishment of key landmark buildings - inclusion of Conservation Area means Conservation Area Consent would be required for demolition of Town Hall Parade buildings, including robust justification - does not constrain appropriate sites for the sustainable management of waste within the Borough	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13
16	260 – 367 Norwood Road SE27	<ul> <li>does not constrain appropriate sites for the sustainable management of waste within the Borough</li> </ul>	- no mention of waste in terms of design for site	Compliance with other Local Plan policies particularly T8, EN4, EN7, Q13

## 5C13.6 Summary of Local Plan policies and site allocations

5C13.6.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is likely that the Local Plan will have a positive effect on the minimising waste, maximising reuse and recycling of waste, and increase landfill diversion. It is also considered that the Draft Local Plan policies support and where appropriate improve existing baseline conditions.

Table 51: S Assessment of effects of the Local Plan on SA objective 13	Summary Score (witho ut recom menda tions)	assess Score (with recom menda tions)	ment of effects of draft Local Plan for waste Justification of Score	Timescale and probability	Permanent or temporary
Ensure that Lambeth manages its waste in a sustainable manner, minimising the production of waste and increasing re- use, recycling, remanufacturi ng and recovery rates	+/-/?	+/?	Without the proposed policy amendments, it is considered that the Draft Local Plan would have both positive and negative effects on the SA objective. It is considered that the default position should be for on-site waste management facilities for all developments, not just major developments. Such facilities may be commensurate with the level of development proposed.  Positively, the Local Plan seeks to bring back into use vacant buildings and protects KIBAs and employment generating <i>sui generis</i> (which includes waste management) sites. Policy EN7 on waste management and policy Q13 refuse and recycling storage should result in positive effects and continue positive trends on baseline data. Some site allocations specifically seek to retain existing buildings or bring back into use underused and vacant premises. However most site allocations do not address waste in any further detailed way.  It may be prudent for town centres and site allocations to specify appropriate types of waste management, e.g. underground storage.  Annex 2 Infrastructure Schedule identified a current funding gap of £500K for a Waste Transfer Station and possible refurbishment of Lambeth's Reuse and Recycling Centre highlighting a potential uncertainty of managing future waste. There is also uncertainty on meeting the shortfall in capacity between current sites and London Plan apportionment target. There is also further uncertainty on the impact (if any) the merging changes in permitted development rights from B1 to C3 use may have on the availability of sites for waste in the Borough.  Achievement of high Code for Sustainable Homes and BREEAM standards should also ensure	It is considered that operations to minimise waste, maximise reuse and recycling of waste and increase landfill diversion will be evident in the short term as excellent waste management procedures and facilities are already in operation.  Evidence of achievement will unlikely be evident until at least the medium to long-term as the large scale redevelopment of key locations occurs, and funding is identified for the Waste Transfer Station / further capacity requirements are met and refurbishment of reuse and recycling centre.	Temporary effects associated with demolition and construction, however it is considered that these can be managed onsite, and reuse of materials will be encouraged.  Growth in the Borough is likely to produce permanent and ongoing effects in waste generation and these will need to be continuously processed, managed and monitored.

## 5C13.7 Recommendations for monitoring likely uncertain effects

- 5C13.7.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - Annual update of Infrastructure Schedule

positive effects with regards to waste as these assessment tools contain waste components.

### 5C14. AIR QUALITY

- 5C14.0.1 This section of the SA relates to the sustainability performance of the Draft Local Plan against:
  - Objective 14: To improve air quality.
- 5C14.0.2 To achieve this objective, plan policies should reduce PM10, NO2 and ozone depleting substances; help to achieve national and international standards for air quality (e.g. those set out in the Air Quality Regulations 2000 and (Amendment) Regulations 2002 as well as local air quality targets; support the planting of trees; and promote the 'transport hierarchy'.

## 5C14.1 Relevant policy objectives

## National Level

- 5C14.1.1 The *National Planning Policy Framework 2012* states that planning policies should sustain compliance with and contribute towards EU limit values or national objectives for pollutants, taking into account the presence of Air Quality Management Areas and the cumulative impacts on air quality from individual sites in local areas.
- 5C14.1.2 The *Air Quality Strategy (2007)* for England, Scotland, Wales and Northern Ireland provides a baseline of air quality and sets critical emissions levels not to be exceeded.

### Regional Level

5C14.1.3 The London Plan (2011) contains a number of policies that seek to address air quality and natural resources. For example proposals should promote sustainable design and construction to reduce emissions, and aim to be 'air quality neutral' and not lead to further deterioration of existing poor air quality. Boroughs should seek reductions in levels of pollutants referred to in the Air Quality Strategy and take account of findings of local borough air quality review and assessments and action plans, in particular where Air Quality Management Areas have been designated.

## Local Level

5C14.1.4 The Borough has an Air Quality Action Plan, the purpose of which is to ensure that air quality is considered corporately and to seek to reduce air pollution within the Borough, in pursuit of the Government's air quality objectives.

## 5C14.2 Baseline conditions and existing issues

- 5C14.2.1 The whole Borough is within an Air Quality Management Area in relation to a breach of nitrogen dioxide (annual mean and hourly mean) and particulate matters (daily mean and annual mean) objectives as specified in the Air Quality Regulations 2000.
- 5C14.2.2 Road traffic continues to be the primary cause of air pollution in London and in Lambeth around 90 % of all air pollution is caused by road vehicles. Vehicle pollutants of greatest concern are Nitrogen Dioxide and Fine Particles (PM10). Carbon Monoxide and Volatile Organic Compounds such as Benzene and 1, 3-Butadiene are also of potential concern, as is Ozone.
- 5C14.2.3 The Borough continues to suffer from high levels of fine particles (PM10) and Nitrogen Dioxide (NO2). There is increasing evidence to show that despite all the efforts that have been made locally with implementing an Air Quality Action Plan, roadside and kerbside levels of Nitrogen Dioxide have not significantly decreased.

Levels of fine particles (PM10) have also remained broadly constant.

5C14.2.4 A recent Defra study has demonstrated that the emissions of vehicles in day-to-day driving conditions in cities -particularly diesel cars - have not been decreasing in line with the increasingly stringent EU limits applied to new designs.

## 5C14.3 Likely evolution without the Plan

5C14.3.1 In the absence of the Local Plan the Council will need to rely on the provisions in the Core Strategy, Air Quality Action Plan and London Plan. Given the level of growth assigned to the Borough in the London Plan together with road traffic being a primary cause of air pollution; in the absence of the Local Plan growth may occur in a manner that generates more traffic movements, or using materials that are not locally sourced. Development granted under the NPPF will likely exacerbate local air quality problems.

#### 5C14.4 Assessment of Policies

transport capacity

# Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C14.4.1 The main policies relevant to achievement of the SA Objective are:

D1 - Delivery and monitoring T7 - Parking D2 - Presumption in favour of sustainable T8 - Servicing? development EN4 - Sustainable design and construction D3 - Infrastructure Q11 - Trees D4 – Planning obligations PN1 - Waterloo D5 - Enforcement PN2 – Vauxhall H1 – Maximising housing delivery PN3 - Brixton T1 – Sustainable travel PN4 - Streatham T2 - Walking PN5 - Clapham T3 - Cycling PN6 - Stockwell PN7 - Oval T4 – Public transport infrastructure T5 – River transport PN8 - West Norwood / Tulse Hill T6 – Assessing impacts of development on PN9 - Herne Hill

PN10 Loughborough Junction

## Delivery and monitoring policies D1 – D5

- 5C14.4.2 The level of development proposed for the Borough is such that it is inevitably going to place increased stresses on air quality. However, effects can be mitigated. Policy D4 seeks to provide or fund local improvements to mitigate the impact of development and includes transport infrastructure (public transport, walking and cycling networks), public realm improvements and parking restrictions.
- 5C14.4.3 As highlighted previously (in the appraisals against SA Objectives 7 and 10) there is some concern, particularly regarding cumulative impacts on air quality, with the policy approach of policy D5 Enforcement.

#### Transport policies T1 – T8

5C14.4.4 It is considered that the transport policies should result in significant positive effects on SA Objective 14 as the policies seek to reduce dependence on the private vehicle, encourage walking and cycling, improve public transport capacity and accessibility and reduce the need to travel. It is considered that policy T1 could be amended to reflect benefits of electric vehicles by segregating electric cars from private cars. Maximising use of the River Thames is also encouraged in terms of SA Objective 14 and policy T5 is supported.

5C14.4.5 A major cause of poor air quality from vehicles comes from stationary taxis parked in taxi ranks with their engines running. If there are existing ambient air quality issues in an area proposed for a new taxi rank, air pollution problems may be exacerbated. While this is more of a behavioural change problem that should be addressed through education and awareness raising; it might be appropriate to consider air quality impacts arising from proposals involving new taxi ranks. For example taxi ranks in enclosed spaces such as railway arches may cause significant localised poor air quality. The policy team may wish to consider including 'environmental quality' in policy T9(a).

**Recommendation 160:** That electric cars are identified as distinct from private cars on the road hierarchy of policy T1.

**Recommendation 161:** The policy team consider including environmental quality as a consideration in proposing new taxi ranks under policy T9(a).

## Environment and open space policies

5C14.4.6 Code for Sustainable Homes and BREEAM assessment tools include categories on pollution which may assist in improved air quality. The policy also provides for living roofs and walls which help to reduce local air pollution. Recommendations 35 and 58 for enhancing these policy areas are further endorsed with respect to SA Objective 14.

## Trees policy Q11

5C14.4.7 As highlighted previously, policy Q11 on trees tends to protect existing trees rather than encourage a net increase of trees on site, however supporting text paragraph 10.31 alludes to the planting of trees as part of the development. It is further recommended that the policy is strengthened to require a net increase in trees on site.

## Places and neighbourhoods policies PN1 - PN10

- 5C14.4.8 The policy for Waterloo should assist in tackling poor air quality by the promotion and improvement in capacity and accessibility of public transport, loss of Hungerford car park, reducing the need to travel (i.e. mixed use developments including accommodation, employment, community services and facilities) and improvements to public realm and open space including permeability to Waterloo Station. These measures seek to improve air quality, however high levels of fine particles (PM10) and Nitrogen Dioxide (NO2) may still remain given the levels of growth proposed and taking into account previous efforts in implementing the Air Quality Action Plan, that have not resulted in significantly decreased roadside and kerbside levels of Nitrogen Dioxide, particularly in central locations.
- Policy PN2 provides for a new district centre comprising of mixed use development which aims to reduce the need to travel. The policy also promotes improved transport experience through increased capacity of public transport infrastructure, improved walking and cycling environments, and simplified road junctions and crossings. These measures are supported, and will help to ensure that the new development and increased population growth expected for the Vauxhall area does not result in deteriorated air quality on baseline conditions provided they are delivered. Annex 2 suggests that implementation of Vauxhall rail station improvements to lengthening platforms is uncertain as details of funding are not known. More positively, projects for increasing capacity of both the underground and overground are considered deliverable (funding secure) or have been completed already. However, the area

does still suffer from poor air quality. PM10 and NO2 are very high around the Vauxhall gyratory. The policy states improvements to this area will include working towards the removal of the gyratory. This should result in more positive effects with a better balance between cars, pedestrians and cyclists, however there is some uncertainty whether this will be appropriately delivered, and thus result in improved air quality in this area. In the short term the area is unlikely to result in improved air quality due to emissions associated with new construction (lorry trips, use of heavy vehicles). Tree planting could be specifically included in the policy, either through clause (q) or clause (i).

- 5C14.4.10 Policy PN3 on Brixton seeks public transport, walking and cycling improvements. It also seeks to augment opportunities to meet needs locally by strengthening Brixton's town centre role and promoting mixed use development, reducing the need to travel. Such measures should help to tackle poor air quality issues. However, development of Popes Road temporary ice rink site to include town centre car parking will encourage vehicles into the town centre. The former multi-storey car park on Pope's Road was closed in 2009 for various reasons and it was not used at capacity anyway. Provision for loss of this car parking has been provided in Buckner Road. Any car parking provision promoted by the policy should be minimised taking into account air quality, health impacts, public realm, walkability of the area and locational issues including the exceptional PTAL level of the centre. At the very least car parking should not result in a net increase of parking spaces already currently provided for the town centre. The inclusion of car parking proposed for Brixton town centre means that effects on achievement of SA Objective 14 are uncertain at best.
- 5C14.4.11 As part of improved public transport provision and interchange; the policy proposes a new East London Line station at Brixton and an appropriate replacement for the role and function of the former Cross River Tram. Therefore, while the policy promotes the transport hierarchy, delivery of these projects is uncertain as no funding has been identified for either projects and the latter project is not currently included in TfL's business plan.
- 5C14.4.12 Policy PN4 for Streatham supports accessibility and use of public transport, walking and cycling through improvements to public transport facilities, the public realm and measures to reduce the impact and dominance of road traffic. It also states that car parking will be sought appropriate to the nature and scale of development. It may be argued that these aspirations conflict each other and indeed the seeking of car parking could be argued as in conflict with car parking policy T8. As a minimum, and in addition to consideration to the nature and scale of development, public transport accessibility should also be taken into account when determining car parking provisions. Car parking should be significantly less than London Plan standards. Policy PN8 also states car parking will be sought, and the above comments therefore also apply for West Norwood / Tulse Hill. Previous recommendation X is further supported with respect to SA Objective 14.
- 5C14.4.13 Likewise, adverse effects on air quality could result from policy PN5 for Clapham as it seeks to improve vehicle movement. It is recommended this part of the policy (contained in clause (b)) is amended to reflect supporting text which refers to reducing the dominance of traffic. However, it is equally recognised that a major road runs through Clapham (indeed major roads run though all town centres) and it is to be expected that vehicles will continue to use major roads and therefore traffic flow is important.

- 5C14.4.14 Policies PN6 Stockwell and PN7 Oval also seek improvement of traffic and environmental conditions for pedestrians. Recommendation 14 on including cyclists is also supported with regard to SA Objective 14.
- 5C14.4.15 Policy PN10 for Loughborough Junction should result in improved local air quality as it seeks to ensure that all necessary services and amenities are within close walking distance of every home; that the number of walking and cycling routes in the area is maximised; and the number of people driving through the area is reduced, particularly those travelling under two miles.
- 5C14.4.16 However, none of the places and neighbourhood policies explicitly make provision for the planting of trees. It could be argued that this may fall within 'public realm improvements' (provided for in most policies), however it is considered that trees, particularly street trees play a role in successful town centres, by contributing air quality benefits, but also improved character, sense of place, and amenity. Living walls and roofs also play a key role in achieving these benefits. It is recommended that consideration is had to what these town centres should look like visually in terms of greenery, vegetation and trees, and therefore this element of place making should be included in the places and neighbourhoods policies.

**Recommendation 162:** Clause (b) of policy PN5 could be amended from 'improve vehicle movement' to 'reduce the dominance of traffic' to better align with supporting text and SA Objective 14.

**Recommendation 163:** that the policy team consider incorporating details on the provision of trees in particular, (but also vegetation generally and living roofs and walls) appropriate for each town centre.

**Recommendation 164:** that the policy team review the necessity of car parking provision in Brixton given the existing provision in place and the exceptional public transport accessibility of the town centre. If additional car parking is required, the policy should be guidance on the maximum level acceptable.

#### 5C14.5 Assessment of Sites

# Likely significant effects of implementing Site Allocations, taking into account mitigation

5C14.5.1 All sites in Table 53 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 14.

### Table 52: Significance criteria for SA Objective 14: Air Quality

## sitive

- Site is within an Air Quality Management Area
- Allocation supports sustainable transport and travel.
- Promotes planting of vegetation and wildlife habitats.
- Site not within an AQMA.
- · Allocation encourages private car use.
- · Reduces vegetation and wildlife habitats.
- Propose land use may contribute to air pollution (e.g. polluting industry).

<b>TAE</b> # 1	BLE 53: ASSESSMENT OF SITES AGAINST Site Land north and south of and including 10 Royal Street (Founders Place)	CRITERIA FOR SA OBJECTIVE 14: AIR QUALITY Strengths - Site is within an Air Quality Management Area - Allocation supports sustainable transport and travel.	Y Weaknesses	Potential Mitigation Compliance with draft Local Plan policies particularly transport policies
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	- Site is within an Air Quality Management Area	<ul> <li>proposed land use as a school may contribute to air pollution through vehicle journeys associated with school drop off and pick up</li> </ul>	Compliance with draft Local Plan policies particularly transport policies
3	Vale Street Depot, Vale Street SE27	- Site is within an Air Quality Management Area	allocation encourages private car use (reuse and recycling centre and possible housing too due to poor public transport accessibility)     proposed land use as a school may contribute to air pollution through vehicle journeys associated with school drop off and pick up	Compliance with draft Local Plan policies particularly transport policies
4	Elizabeth House, York Road SE1	<ul> <li>Site is within an Air Quality Management Area</li> <li>Allocation supports sustainable transport and travel.</li> </ul>		Compliance with draft Local Plan policies particularly transport policies
5	Shell Centre, 2-8 York Road SE1	<ul> <li>Site is within an Air Quality Management Area</li> <li>Allocation supports sustainable transport and travel.</li> </ul>		Compliance with draft Local Plan policies particularly transport policies
6	Waterloo Station, Waterloo Road SE1	<ul> <li>Site is within an Air Quality Management Area</li> <li>Allocation supports sustainable transport and travel.</li> </ul>		Compliance with draft Local Plan policies particularly transport policies
7	Cornwall Road Bus Garage, Cornwall Road SE1	<ul> <li>Site is within an Air Quality Management Area</li> <li>Allocation supports sustainable transport and travel.</li> </ul>		Compliance with draft Local Plan policies particularly transport policies
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	<ul> <li>Site is within an Air Quality Management Area</li> <li>Allocation supports sustainable transport and travel.</li> </ul>	- allocation promotes vehicle use (fire engines)	Compliance with draft Local Plan policies particularly transport policies
9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 –	- Site is within an Air Quality Management Area	- if used as school, potential contribution to air pollution due to	Compliance with draft Local Plan policies particularly

	161 Wandsworth Road (odd) SW8	- Allocation supports sustainable transport and travel.	school drop off and pick up	transport policies
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8	- Site is within an Air Quality Management Area - Allocation supports sustainable transport and travel.		Compliance with draft Local Plan policies particularly transport policies
11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)	<ul> <li>Site is within an Air Quality Management Area</li> <li>Allocation supports sustainable transport and travel.</li> </ul>		Compliance with draft Local Plan policies particularly transport policies
12	Somerleyton Road SW9	<ul> <li>line of plane trees on grass verge protected</li> <li>Site is within an Air Quality Management Area</li> <li>Allocation supports sustainable transport and travel.</li> </ul>		Compliance with draft Local Plan policies particularly transport policies
13	Popes Road SW9	<ul> <li>Site is within an Air Quality Management Area</li> <li>Allocation supports sustainable transport and travel.</li> </ul>	- allocation promotes private vehicle use (town centre car parking)	Compliance with draft Local Plan policies particularly transport policies
14	Brixton Central (between the viaducts) SW9	<ul> <li>Site is within an Air Quality Management Area</li> <li>Allocation supports sustainable transport and travel.</li> </ul>		Compliance with draft Local Plan policies particularly transport policies
15	SW2 Enterprise Centre	<ul> <li>Site is within an Air Quality Management Area</li> <li>Allocation supports sustainable transport and travel.</li> </ul>		Compliance with draft Local Plan policies particularly transport policies
16	260 – 367 Norwood Road SE27	<ul> <li>Site is within an Air Quality Management Area</li> <li>Allocation supports sustainable transport and travel.</li> </ul>	- allocation promotes private vehicle use (car parking)	Compliance with draft Local Plan policies particularly transport policies

## 5C14.5 Summary of Local Plan policies and site allocations

5C14.5.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, projected population growth, and the housing targets assigned in the London Plan to be delivered in Lambeth; it is considered that the Local Plan policies seek to manage efficiently air quality.

Table 54: Summary assessment of effects of draft Local Plan on air quality

Assessment of effects of the Local Plan on SA objective 14	Score (without recomm endatio ns)	Score (with reco mmen datio ns)	Justification of Score	Timescale and probability	Permanent or temporary
To improve air quality	?/+	?/+	It is considered that the policies seek to tackle air quality issues for example by reducing the need to travel, discouraging private vehicle use and encouraging more walking and cycling and use of public transport, provision for living roofs and walls (although as recommended this could be strengthened), and protection of existing trees and open space (although it is recommended developments result in a net increase in trees). Much development (including site allocations) is proposed in existing town centres and around public transport nodes. However, much needed improvements to some public transport infrastructure remain uncertain due to identified funding gaps (for example addressing overcrowding on Northern Line, Vauxhall overground station improvements, and a new station at Brixton for the East London Line Extension). The northern line may not be delivered before occupation of sites in the Opportunity Area. Also, despite the whole Borough being a designated Air Quality Management Area and previous efforts implementing the Air Quality Action Plan, there has not been a significant decrease in roadside and kerbside levels of Nitrogen Dioxide.	Public transport infrastructure (such as Northern Line extension or the new station at Brixton) is likely to be delivered (if at all) in the mid to long-term at the earliest and is dependent on securing funding. Efficient management of air quality in the Borough, given the projected population increase and level of development proposed necessitates the delivery of clean and efficient transport.  Measures to improve localised air quality such as increased greenery will likely be evident in the medium term as developments are completed and soft landscaping, tree planting and living roofs / walls become established.	Permanent.  Temporary adverse air quality effects associated with heavy vehicle movements and dust will be likely in the short and medium terms as developmen ts are constructed. Such effects will be addressed in the Construction Logistics Plan required by policy T8 Servicing.
			increase in trees and planting for developments, requiring living roofs or walls unless not feasible, and not actively seeking car parking in town centres with good public transport accessibility levels will further seek to improve air quality relative to expected growth.	Vauxhall gyratory which currently has poor air quality will likely be evident in the longer term as decisions are yet to be made how the gyratory is improved for best effect.	

## 5C14.6 Recommendations for monitoring likely uncertain effects

- 5C14.6.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - Percentage of residents with health problems related to air pollution/quality
  - Improvement of air quality at the monitoring stations around the Borough
  - Annual update of Infrastructure Schedule

### 5C15. EDUCATION AND SKILLS

- 5C15.0.1 This section of the SA relates to the sustainability performance of the Local Plan against:
  - Objective 15: To maximise the education and skills levels of the population.
- 5C15.0.2 To achieve objective 15 plan policies should improve opportunities and facilities for formal, informal and vocational learning (including volunteering) for all ages; contribute to up-skilling and to meeting skills shortages; and promote healthy, sustainable living.

## 5C15.1 Relevant Policy Objectives

### National Level

- 5C15.1.1 Skills for Growth the national skills strategy (2009) is a strategy for economic growth and individual prosperity. It identifies that skills are a key part of our plan for economic recovery, and an urgent challenge. Commitments in the strategy include investing in skills in the sectors on which future growth and jobs depend, and empowering individuals through skills giving people 'consumer choice' and better information about courses.
- 5C15.1.2 National Planning Policy Framework 2012 states that the Government attaches great importance to ensuring that a sufficient choice of school places is available to meet the needs of existing and new communities. Polices should also guard against the unnecessary loss of valued facilities and services.

### Regional Level

5C15.1.3 Policies in the *London Plan (2011)* seek to ensure appropriate education facilities are provided for local needs from pre-school to higher and further education institutions and community learning facilities; protect and enhance social infrastructure; and improve opportunities for all, including local employment, skills development and training opportunities.

## 5C15.2 Baseline conditions and existing issues

- 5C15.2.1 The number of school places in the borough is currently insufficient to meet future demand, both at secondary and primary level. It is the Council's aspiration to provide a year 7 place for 80% of pupils leaving primary school. There is a current shortage of primary school places to meet existing demand, and further places will be required to meet projected future population growth. The estimated current and future demand has identified particular shortages in Brixton, Norwood and Streatham. Demand for school places in Lambeth is increasing as the population grows. In some areas demand has risen by 40 per cent in just four years (Housing Strategy 2012).
- 5C15.2.2 Current provision includes 14 Secondary Schools, 62 Primary Schools, five Special Schools and 27 Children's Centres in the Borough.
- 5C15.2.3 In 2011, 80% of pupils in Lambeth achieved 5+ A\* C Grades in GCSE's which is higher than both the inner London average (78.9%) and national average (79.5%) (Lambeth Council 2012).

- 5C15.2.4 Forty six percent of Lambeth residents have degree level qualifications which is 10<sup>th</sup> highest nationally and high than Inner London (44%). This is up from 41% in 2001 (Census 2011). Conversely, 14% of Lambeth residents have no qualifications at all, which is amongst the lowest proportions nationally (Census 2011). This is down from 20% in 2001 and is also less than Inner London average (15.8%).
- 5C15.2.5 Lambeth has the second highest ratio of young people who are not in education, employment or training (NEET) of the Central London First Boroughs (Southwark 9.9%, Lambeth 8.3%) (Housing Strategy 2012).
- 5C15.2.6 Lambeth has a number of further and higher education establishments including King's College and Lambeth College (largest provider of adult and community learning in the Borough). King's College aims to be one of the top six universities in the UK, and one of the top twenty-five internationally. It plans to grow by 3,000 students over the next five to ten years. Its estate comprises five main campuses, of which four are wholly or partly in Lambeth. These are at Waterloo, St Thomas's, Guy's and Denmark Hill (which straddles the border with Southwark and is closely associated with King's College Hospital).
- 5C15.2.7 The Waterloo campus is particularly critical and includes four buildings. King's wishes to expand to another site in the area and would like to see its Waterloo campus develop as an educational and cultural quarter linked to the South Bank. The shortage of good quality, affordable and local student housing has become an issue recently. An additional 1,000 beds are required to meet projected demand at King's. In addition to buying in accommodation from student housing providers, King's is looking at its own assets to provide accommodation, particularly for overseas and post-graduate students (King's College London Strategic Plan 2006 2016).

## 5C15.3 Likely evolution without the Plan

5C15.3.1 Education facilities will continue to be provided in the absence of the Local Plan. However, they may not be located in the best areas from a spatial planning perspective. For example, the Core Strategy allows for schools on employment land (both within and outside KIBAs) and the Local Plan seeks to remove this exception within KIBAs. To meet expected demand, school provision in the Borough needs to be expanded and sites in the Borough should be identified for this purpose in areas to meet expected demand. Similarly, in the absence of the Local Plan, development may occur at a rate and in locations that far exceeds social infrastructure, which will result in unsustainable communities and environments.

### 5C15.4 Assessment of Policies

# Likely significant effects of implementing the proposed Draft Local Plan policies as a whole, taking into account mitigation.

5C15.4.1 The following policies are considered to be the most relevant to the achievement of Sustainability Objective 15:

D1 - Delivery and monitoring

D2 – Presumption in favour of sustainable

development

D3 - Infrastructure

D4 – Planning obligations

H7 – Student housing

ED2 - Business uses outside KIBAs

ED6 – Town centres

ED15 - Employment and training

SI1 – Safeguarding existing community

facilities

SI2 – New or improved community facilities

SI3 - Schools

EN2 - Local food growing

PN1 – Waterloo PN2 – Vauxhall PN3 – Brixton

PN4 - Streatham

PN5 – Clapham PN6 – Stockwell PN7 – Oval PN8 – West Norwood / Tulse Hill PN9 - Herne Hill PN10 Loughborough Junction

## Delivery and monitoring policies

5C15.4.2 Overall, it is considered that policies D1 - D4 should result in positive effects on SA Objective 15, particularly policy D4 which seeks planning obligations to fund infrastructure including education, health, libraries, cultural and community provision.

### Housing policy H7

5C15.4.3 The loss of existing student accommodation is the Borough is resisted through policy H7, unless adequate replacement provision is provided or it is demonstrated that that facility no longer caters for future or current needs. In line with London Plan policy the approach to policy H7 is that the demands for student housing does not compromise capacity to meet the need for conventional housing, especially affordable housing or family housing, or undermine policy to secure mixed and balanced communities. Proposals should also not result in loss of employment land or floorspace. Student housing should form part of mixed use developments, and be linked to a higher education institution. Overall, it is considered that the policy provides for student housing, delivered in a sustainable manner (close to amenities, transport and is affordable), promotes healthy sustainable living, and improves opportunities and facilities for formal learning. However, it is noted that the draft Local Plan contains strong provisions for the delivery of conventional dwellings and employment generating land / floorspace, and therefore difficulties in identifying appropriate sites for student housing may arise. Paragraph 5.60 states that anticipated growth in numbers of full time higher education students is expected. While existing student accommodation will be protected, it is uncertain whether Local Plan policies taken as a whole will positively meet future demand.

## Economic Development policies ED2, ED15

- 5C15.4.4 To help meet demand for much needed school places policy ED2 (which seeks to protect business use land outside of KIBAs) makes exception to allow loss of such land for D1 use, which includes non-residential education and training centres, as well as other facilities that help skill the population such as libraries, museums, and public halls which often accommodate informal and vocational learning for all ages. It is considered that this exception to policy ED2 allows for significant positive effects to result in terms of achieving SA Objective 15.
- 5C15.4.5 The level of development proposed for the Borough provides opportunities for jobs and apprenticeships in construction and ancillary sectors. Policy ED15 seeks to maximise such opportunities, reduce unemployment and provide training schemes to upskill the population which, if implemented effectively, should result in significant positive effects for local residents, and the attainment of SA Objective 15.

### Reasonable Alternatives (RAs)

The RAs identified for policy ED1 KIBAs include allowing schools in KIBAs. In terms of SA Objective 15 releasing more land for schools would likely help meet the demand for school places. However, the location of schools in some KIBAs may not be conducive to a safe environment for learning (heavy vehicle movements, noise, vibration, odour etc). The appropriateness of schools in KIBAs would dependent on the location and environment and existing landuse of each individual KIBA. Some KIBAs may be more appropriate than others. Policy ED2 does allow exception to the protection land currently in employment generating use for school places (D1 uses) were there is an identified need. The RA identified for ED" is to not allow this exception. It is considered that this would result in adverse impacts on the achievement of SA Objective 15.

The RA identified for policy ED15 skills and training was to require a financial contribution from developers for training schemes. However, this was dismissed as this would make the cumulative impact of policies unviable, and too onerous for the developer. If this could be a viable requirement in future, it is considered that such a financial contribution would have a positive impact with regards to SA Objective 15.

## Social infrastructure policies S1 – S3

- 5C15.4.6 Policies S1, S2, and S3 should result in positive effects on SA Objective 15 as they seek to maintain an adequate supply of land for education and community uses. New or improved premises will need to be delivered in a sustainable manner, including accessible to the community, not result in adverse impacts (hours of operation, noise traffic etc), and accommodate shared use of premises where possible. Large residential schemes and comprehensive housing estate regeneration will also need to provide appropriate provision for social infrastructure where this cannot be met through existing facilities.
- 5C15.4.7 Annex 2 identifies projects for new primary or secondary schools for the Borough. There are some identified funding gaps which could threaten delivery of new school places. Contingency plans have been prepared and include expanding provision of existing schools, although depending on how this is delivered; may result in adverse impacts on children's learning through larger class numbers. Accordingly, it may be argued that deliverability and effectiveness of additional school places is uncertain.

### Reasonable Alternatives (RAs)

No RA have been identified for policies S1 and S2 and there have been no change in strategic approach from the adopted Core Strategy with regards to these policies. The RA identified for policy S3 schools is to allow schools in KIBAs. Dependent upon the location of KIBAs to residential areas, and the relationship to other KIBA uses and operations this alternative may in some circumstances result in positive impacts on SA Objective 15.

## Open space and environment policy EN2

5C15.4.8 Policy EN2 on food growing provides opportunities for informal learning and volunteering for all ages, particularly for housing estate residents. It also provides opportunities to learn about the benefits of healthy lifestyles, and offers opportunity for social interactions, all of which contribute to achieving SA Objective 15. It is further considered that food growing areas should also be encouraged as part of appropriate D class uses, and accordingly recommendation 26 is further supported.

### Places and neighbourhoods policies PN1 – PN10

5C15.4.9 Many of the places provided for in these policies, particularly Waterloo, Vauxhall, Brixton, Streatham and West Norwood / Tulse Hill promote significant levels of development, and accordingly provide opportunities for new job creation, both during construction and occupancy. Implementation of policy ED15 will help ensure that such opportunities, especially those related to construction, are available to local residents, and provide positive prospects for up-skilling, apprenticeships and local employment.

- 5C15.4.10 Policy PN1 provides for higher education facilities in Waterloo, as well as accommodation opportunity for students of St Thomas' hospital and King's College. Mixed use development is promoted with appropriate supporting community, service and shopping facilities.
- 5C15.4.11 Policy PN2 for Vauxhall states that supporting infrastructure necessary to allow growth or mitigate the impact of development should be provided. Annex 2 of the draft Local Plan identifies a funding gap for the new primary school proposed for Vauxhall, Nine Elms, Battersea Opportunity Area that may threaten the timely provision of the school. The contingency plan is to expand other schools in the area to meet demand; however, it also states this would not support the intensive population growth expected. A local social enterprise through which community members play a lead role is proposed, and this could create opportunities for formal, informal and vocational learning for all ages. It is considered that the policy could more explicitly make provision to meet the need of additional school places.
- 5C15.4.12 In some respects policy PN3 for Brixton appropriately provides for SA Objective 15 through recognising an appropriate provision to meet the need for additional school places, and supporting community and educational uses. The Infrastructure Schedule identifies that Lambeth College in Brixton will be undergoing a redevelopment to meet future demand of the facility. While there is a funding gap, the College make clear they are committed to the redevelopment of its Brixton site and are reviewing their overall plans in order to achieve this aim. Accordingly, increases in student numbers may result, and they will need appropriate affordable accommodation. While Lambeth College is not within the town centre boundary of Brixton, it is considered that given student accommodation should form part of mixed use developments and be accessible to town centre amenities; policy PN3 would be well placed to make provision or at least acknowledge the redevelopment of the College just outside its boundaries. It is recommended that student housing provision in Brixton town centre is reviewed by the policy team.
- 5C15.4.13 Policy PN4 makes provision for community facilities, particularly alongside new development. Policy PN5 for Clapham seeks to retain the old Clapham library for community use which will likely provide opportunity for a form of learning provision on-site.
- 5C15.4.14 Education and other community uses are encouraged as part of the development proposed for West Norwood / Tule Hill town centre and the policy positively provides for identified education need in the area. Start up accommodation for small businesses is proposed and this will increase the likelihood for meeting skills shortages / up-skilling and vocational learning. A youth provision and Neighbourhood Resource Centre at Norwood Hall should also result in positive effects in terms of SA Objective 15.
- 5C15.4.15 Policy PN10 for Loughborough Junction seeks to improve the sustainability and liveability of the area by ensuring the all necessary services and access to employment are within close walking distance of every home.

**Recommendation 165:** That policy PN3 is reviewed in terms of explicit student housing provision given the proposed expansion of Lambeth College.

## 5C14.5 Assessment of Sites

# Likely significant effects of implementing Site Allocations, taking into account mitigation

5C14.5.1 All sites in Table 56 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 15.

Table 55: Significance criteria for SA Objective 15: Education and Skills

## • Site allocation actively supports provision of education, training or skills development.

 Allocation may lead to additional unmet skills or education needs.

TAE	LE 56: ASSESSMENT OF SITES AGAINST CR	TERIA FOR SA OBJECTIVE 15: EDUCA	TION AND SKILLS	
#	Site	Strengths	Weaknesses	Potential Mitigation
1	Land north and south of and including 10	n/a	n/a	•
	Royal Street (Founders Place)			
2	47 – 51 Acre Lane, and land rear of Sudburne	- Site allocation actively supports		Compliance with Local Plan policies
_	Road SW2	provision of education, training or skills		e.g ED15, S1 – S3
	11000 5112	development.		o.g 2510, 01 00
3	Vale Street Depot, Vale Street SE27	- Site allocation actively supports		Compliance with Local Plan policies
3	vale offeet Depot, vale offeet of 27	provision of education, training or skills		e.g ED15, S1 – S3
				e.g LD13, 31 – 33
4	Elizabeth House, York Road SE1	development.	Allocation may look to additional	Compliance with Local Dian policies
4	Elizabeth house, fork Road SET		- Allocation may lead to additional	Compliance with Local Plan policies
_	Ob all Construct O. O. Varda Danad CE4		unmet skills or education needs.	e.g ED15, S1 – S3
5	Shell Centre, 2-8 York Road SE1		- Allocation may lead to additional	Compliance with Local Plan policies
•	W . I O W . I D 1054		unmet skills or education needs.	e.g ED15, S1 – S3
6	Waterloo Station, Waterloo Road SE1			
7	Cornwall Road Bus Garage, Cornwall Road		Allocation may lead to additional	Compliance with Local Plan policies
_	SE1		unmet skills or education needs.	e.g ED15, S1 – S3
8	8 Albert Embankment and land to the rear		Allocation may lead to additional	Compliance with Local Plan policies
	bounded by Lambeth High Street, Whitgift		unmet skills or education needs.	e.g ED15, S1 – S3
	Street, the railway viaduct and Southbank			
	House SE11			
9	Keybridge House, 80 South Lambeth Road,	<ul> <li>Site allocation may support provision</li> </ul>	<ul> <li>if new primary school not provided,</li> </ul>	Compliance with Local Plan policies
	10-22 Wyvil Road (even) and 143 – 161	of education, training or skills	allocation may lead to additional	e.g ED15, S1 – S3
	Wandsworth Road (odd) SW8	development (potential location).	unmet skills or education needs	
10	Land bounded by Wandsworth Road to the		Allocation may lead to additional	Compliance with Local Plan policies
	west, Parry Street to the north, Bondway and		unmet skills or education needs.	e.g ED15, S1 – S3
	the railway viaduct to the east SW8			
11	Plot bounded by Parry Street, Bondway and 7		Allocation may lead to additional	Compliance with Local Plan policies
	- 93 Wandsworth Road SW8 (Vauxhall Island		unmet skills or education needs.	e.g ED15, S1 – S3
	Site)			_
12	Somerleyton Road SW9	- allocation includes social enterprise /	Allocation may lead to additional	Compliance with Local Plan policies
	•	business start up spaces	unmet skills or education needs.	e.g ED15, S1 – S3
13	Popes Road SW9	• •	Allocation may lead to additional	Compliance with Local Plan policies
	1		unmet skills or education needs.	e.g ED15, S1 – S3
14	Brixton Central (between the viaducts) SW9	n/a	n/a	3 -,
15	SW2 Enterprise Centre		Allocation may lead to additional	Compliance with Local Plan policies
-			unmet skills or education needs.	e.g ED15, S1 – S3
16	260 - 367 Norwood Road SE27	- allocation includes start up	Allocation may lead to additional	Compliance with Local Plan policies
. •		accommodation for small businesses	unmet skills or education needs.	e.g ED15, S1 – S3

## 5C14.6 Summary of Local Plan policies and site allocations

5C14.6.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is likely that the Local Plan will have a positive effects on the improving the existing baseline (to the extent possible by Planning) of education and skills levels of the population.

Table 57: Summary assessment of effects of draft Local Plan on education and skills

Assessment of the effects of the Local Plan on SA objective 15	Score	Justification of Score	Timescale and probability	Permanent or temporary
To maximise the education and skills levels of the population	+/?	In so far as planning policy is able to influence education and skills levels; it is considered that overall the Draft Local Plan will result in positive effects on SA objective 15. Employment and training policy ED15 should help maximise the number of local people working on development sites during the plan period.  Positively, existing schools and community facilities will be safeguarded. Also some site allocations, town centres, and economic development policies make provision for the establishment of more creative and cultural industries thereby increasing the likelihood local people can find local work.  Local food growing areas can facilitate informal learning for all ages and promote healthy sustainable living. It is recommended food growing provision is not limited to residential sites.  However, there is some uncertainty on how and when additional school places will be delivered particularly as funding gaps have been identified in the Infrastructure Schedule. There is also some uncertainty on whether sufficient student housing will be delivered in appropriate locations. Given expansion on Lambeth College, student housing in Brixton town centre may be appropriate and perhaps the policy should make provision for this. Also the level of development proposed in the site allocations may lead to additional unmet skills or education needs	Existing schools and community uses are already safeguarded.  As the population grows in response to completed developments there will likely be increased strain on school places. The contingency plans identified for temporarily expanding existing schools to accommodate growth is a likely reality in the short term. In the longer term, as funding and sites are identified it is hoped that additional schools will be delivered to support to increased demand.  Up-skilling and apprenticeships will be evident in the short term and throughout the plan period as development is constructed and delivered.	Permanent and temporary  While apprenticeships and jobs associated with construction of new development may be temporary (up to occupancy of developments); skills learnt during this time will be transferable to other areas / employment opportunities.  Expansion of existing schools is only a temporary measure to resolve school place demand.

## 5C14.6 Recommendations for monitoring likely uncertain effects

- 5C14.6.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - Annual update of Infrastructure Schedule
  - Number of additional school places provided
  - Percentage reduction of young people not in education, employment or training

### 5C16&18. LOCAL ECONOMY AND TACKLING WORKLESSNESS

- 5C16.0.1 This section of the SA relates to the sustainability performance of the Draft Local Plan against:
  - Objective 16: Create and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental performance of businesses; and
  - Objective 18: Increase the amount of and access to employment generating activities and offer all residents the opportunity for rewarding, well-located and satisfying employment.
- 5C16.0.2 To achieve objectives 16 and 18 plan policies should improve the resilience of business and the economy, e.g. through supporting indigenous and local business, diversification, corporate social responsibility, accommodating low income workers, supporting and driving the marketplace; support employment opportunities in the most deprived areas and groups and stimulate regeneration; enable people to live better for a given income by reducing their need for paid goods and services; contribute to sustainable tourism; improve accessibility to employment, especially for local people; improve employment opportunities among Black, Asian, Ethnic and Minority groups; protect local employment land and uses; tackle the causes of worklessness; and provide additional housing near places of work.

## 5C16.1 Relevant Policy Objectives

### **National Level**

5C16.1.1 The National Planning Policy Framework 2012 makes clear that the Government is committed to securing economic growth in order the create jobs and prosperity and that the planning system does everything it can to support sustainable economic growth. Investment in business should not be overburdened by the combined requirements of planning policy expectations

### Regional Level

- 5C16.1.2 Chapter 4 of the *London Plan (2011)* contains economic policies for London. Policies support mixed use developments and redevelopments of office space to improve competiveness, including office based employment growth and floor space. Policies also support planned, monitored and managed release of surplus industrial land (Lambeth Borough is encouraged in the London Plan to adopt a more restricted approach to transfer of industrial land to other uses), and the support and enhancement of provision for arts, culture and entertainment.
- 5C16.1.3 The *Mayors Economic Development Strategy 2010* highlights the importance of extending opportunity to all Londoners and outlines actions to:
  - tackle worklessness and get more Londoners into work
  - · address the root causes of low skills
  - promote equality and tackle deprivation
  - ensure more effective education, training and employment support for all
  - help people get into work, stay in employment and progress in their career
  - provide more personalised support and improve delivery.

## 5C16.2 Baseline conditions and existing issues

- 5C16.2.1 There are around 10,000 businesses in Lambeth of which 75% have fewer than five employees. Over 99% of businesses in the borough are Small and Medium Enterprises.
- 5C16.2.2 Fourteen percent of Lambeth residents in employment work in professional, scientific and technical activities; 7.4% work in administration and support service activities; 2% work in manufacturing; and four percent in construction. Twenty percent of those in employment work in associate profession and technical occupations (Census 2011). Conversely, five percent of working age population has never worked, less than Inner London at seven percent (Census 2011).
- 5C16.2.3 There is evidence that ethnic minority groups are over-represented among NEETs (young people not in education, employment or training), and those with low skills, low wages and among the unemployed. The unemployment rate for ethnic minorities is 17%, based on Annual Population Survey results for April 2009 March 2010. This is 10.5 percentage points higher than the unemployment rate for white residents (6.5%) and higher than the BME unemployment rate across London (13.6%). However, Lambeth's ethnic minority employment (61%) is higher than the London average (58.1%) (Lambeth Council 2010).
- 5C16.2.4 The Borough suffers from relatively high rates of unemployment. Lambeth rate of unemployed for October 2012 was 5.6% of the population, this represents 11, 830 residents and is 1.4 percentage points higher than the London average of 4.2%. The current employment rate for the disabled in Lambeth is 46.3% compared to the not disabled which is 78.6% (Lambeth Council 2010). Amongst job seekers, 31% have no qualifications (Lambeth Community Fund Report 2010).
- 5C16.2.5 There are no strategic industrial locations in Lambeth and the borough's industrial areas are made up of Locally Significant Industrial Sites which are identified as Key Industrial Business Areas (KIBAs). The 27 KIBAs cover 47.61 hectares, ranging in size from 0.09 hectares (Lion Yard) to 7.28 hectares (West Norwood Commercial Area). There is a total of 387,995 square metres of commercial floorspace within Lambeth's KIBAs. KIBAs within the borough are performing well and whilst there has been an increase in vacant floorspace the overall proportion of vacant commercial premises has remained the same. Most KIBAs in the borough continue to have high occupancy levels (KIBA Survey 2012).
- 5C16.2.6 Commercial development completions in 2010/2011 were in various respects at or near an all time low since 2005/2006 when monitoring started. Gross overall completions were at the second lowest total ever including B1a (offices) and B8 (warehousing) with no B1c (light industry) or B2 (general industry) completions.
- 5C16.2.7 In terms of overall retail and leisure floorspace, Streatham is the largest town centre in the borough with almost 80,000 square metres of retail and leisure floorspace.

  There has not been a significant decline in overall floorspace in the town centre since 2002 however there has been a 15% decline in D2 (leisure) uses during this period.
- 5C16.2.8 Brixton is the borough's second largest centre and the only other major town centre. There has been an increase in the total amount of town centre floorspace between 2002 and 2011 of 8%. The amount of A1 floorspace in particular has increased by almost 15% during this period.

### 5C16.3 Likely evolution without the Plan

5C16.3.1 It is important that the Borough protects land used for employment uses. The provisions of the Core Strategy provide this protection however; in the absence of the Local Plan the Core Strategy is likely to be considered out-of-date and/or inconsistent with the NPPF. KIBAs may be lost to other land uses that may not be appropriate in the wider local context.

### 5C16.4 Assessment of Policies

## Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

D1 - Delivery and monitoring

D2 – Presumption in favour of sustainable

development

D3 - Infrastructure

D4 – Planning obligations

H7 – Student housing\*\*

ED1 - Key Industrial and Business Areas

(KIBAs)

ED2 - Business uses outside KIBAs

ED3 - Large offices

ED4 – Work-live development

ED5 – Railway arches

ED6 - Town centres

ED7 - Changes of use with town centres

ED8 - Night time economy and food and drink

uses

ED10 – Betting shops, pawnbrokers and cash

converters\*

ED11 - Loss of retail uses (A class) outside

town centres\*

ED12 - Visitor attractions, leisure, arts and

culture uses

ED13 - Hotels and other visitor

accommodation

ED14 - Markets

ED15 - Employment and training

SI2 - New or improved community facilities\*\*

T1 – Sustainable travel

T2 - Walking

T3 - Cycling

T4 - Public transport infrastructure\*

T5 - River transport\*

T8 - Servicing\*

T9 - Mini-cabs, taxis and private hire vehicles\*

EN4 - Sustainable design and construction\*

Q5 – Environmental enhancement strategies Q18 – Advertisement panels and hoardings\*

PN1 – Waterloo

PN2 - Vauxhall

PN3 – Brixton

PN4 - Streatham

PN5 – Clapham PN6 – Stockwell

PN7 - Oval

PN8 - West Norwood / Tulse Hill

PN9 - Herne Hill

PN10 Loughborough Junction

\* SA 16 only

\*\* SA 18 only

## Delivery and monitoring policies

5C16.4.1 It is considered that policies D1 – D4 should result in positive effects on the local economy and tackling worklessness. In particular, Policy D1 seeks to support initiatives such as town centre partnerships, business improvement districts and other business networks and business led or neighbourhood management schemes in order to promote centres, attract inward investment and public realm improvements. Site specific planning obligations and the Community Infrastructure Levy (CIL) will be applied to developments to help deliver necessary infrastructure. Such infrastructure is necessary for the ongoing successful and sustainable future of new development, however the levy rate (£s per square metre) needs to be fair and carefully formulated to ensure development continues and remains viable to developers. The Preliminary Draft CIL Charging Schedule is currently available for public consultation and it is expected that the Lambeth CIL will be adopted by Autumn 2013. The draft CIL proposes affordable housing and buildings in operational use for charitable purposes to be exempt from CIL. This will help achieve positive impacts with regards to a number of SA Objectives, including health, equalities, housing, liveability, and will also contribute towards tackling worklessness by incorporating affordable housing in mixed use schemes.

### Housing policies

5C16.4.2 The level of housing proposed for the Borough will help improve the local economy, by increasing the opportunity for the provision of local employment (e.g. construction) and training. However, delivery of housing, particularly by private house builders is uncertain due to current economic climate, and therefore housing delivery is uncertain in the short term. The student housing policy indirectly contributes to tackling worklessness by providing affordable accommodation for people studying.

## Economic development and town centre policies

- Policies ED1, ED2 and ED3 should result in significant positive effects for the local economy and tackling worklessness. The policies seek to maintain a stock of business and employment generating land in the borough, to help ensure local people have access to local jobs, employment and professional development. Protecting existing employment land is strategic areas will likely attract new enterprises to the Borough and will serve as a platform for future employment and economic growth. Mixed use development is also supported on sites outside of KIBAs where existing quantity of B use class is replaced. This will also assist in both improving the local economy and tackling worklessness by retaining or increasing employment generating land and offering residents opportunity for well-located accessible employment where living close to work is possible. Large scale mixed use development will also attract new enterprises to the Borough.
- 5C16.4.4 The new permitted development rights for change of use from B1 to C3 residential may result in loss of employment generating land / floorspace, dependent on the outcome of the Council's request for exemption (which is yet to be confirmed at time of writing). Similarly, the permitted change from B2 to B1 and B8 to B1 may also result in loss of employment land to residential use as a result of the imminent permitted development rights. It may prove necessary to amend Local Plan policies and/or supporting text to reflect this change in permitted development rights (e.g. policies ED1 ED3), and ensure there are adequate measures to manage conflicts in amenity of housing one previously industrial or business land (particularly in KIBAs where existing B1(b), B1(c), B2 or B8 uses may remain) (policy Q2 Amenity may prove sufficient).
- 5C16.4.5 It is considered that where loss of employment generating land / existing large office space is proposed, the marketing element of the policies could be improved to ensure there is active and continuous marketing evidence over a one year period, and that it is marketed at an independently assessed market value price by an agent that specialises in the trade. Accordingly, it is recommended that policies ED2, ED3, ED7 and ED11 are strengthened to reflect this proposed amendment.
- 5C16.4.6 Previous recommendations suggested for policy ED4 work-live development, are further endorsed with respect to SA Objectives 16 and 18.
- 5C16.4.7 Policy ED5 use of railway arches creates opportunities for ingenious use of land and may attract new business growth in particular sectors appropriate to the unique environment, for example in the creative and cultural industries.
- 5C16.4.8 Policies ED6 and ED7 will likely result in significant positive effects on SA Objective 16 and 18. The policies seek to ensure town centres are lively and viable places for both consumers and business investors. Active frontages on ground floor level are required and the retail function of primary shopping areas will be maintained. Local shops, marketing areas and areas of specialist shopping are protected through policy ED6 and will help to support indigenous local business and diversification. Creating and delivering attractive and active town centres will help attract more inward

investment to such centres and the wider Borough.

- 5C16.4.9 The drive to maintain retail provision is strong. Primary shopping areas are identified for each town centre, and in these areas retail provision (A1) is encouraged. Change of use in these areas from A1 to other compatible uses for the function of the centre will be supported provided the proportion of retail (A1) units does not fall below 60 percent. This is to ensure that retail provision remains strong and town centres are not dominated by other A use classes, such as banks, pawn shops, betting offices, estate and employment agencies, and the range of food and drink establishments including restaurants, cafes, takeaways, pubs and bars.
- 5C16.4.10 It is considered that the policies (ED6 and ED7) positively contribute to liveability and prosperous local economy, particularly to provide local residents with daily needs and services. On the other hand, it may be argued that that control of retail provision should be managed through market demand, and requiring at least 60% of primary shopping areas as retail units may result in limited opportunities for prosperity and economic growth. It will be crucial that the extent of primary shopping area demarcation is robustly supported and continuously reviewed throughout the plan period, particularly with increased use of online shopping. Town centre boundaries are such that they include the primary shopping area but also other areas, whereby other A use classes may locate, and indeed are also necessary for an economically healthy and functioning town centre. Ensuring adequate retail provision (A1) in primary shopping areas is considered important for economic and social reasons. Development outside of the primary shopping area should rightly not undermine the role and functioning of the primary shopping area. Therefore, on the whole, and taking into account the ratio of primary shopping area within total town centre boundaries as illustrated on the Proposals Map, and the social benefits of successful town centres with good proportions of retail offer; it is considered that policies ED6 and ED7 should result in positive effects on the local economy and tackling of worklessness.
- 5C16.4.11 Policy ED8 on night time economy also provides strict standards for the number of proposals of food and drink uses outside of Waterloo and Vauxhall Opportunity Areas. Primary shopping areas should be protected and managed for precisely that providing an adequate retail offer in order to sustain the backbone and vitality of the 'high street'. However, outside of primary shopping areas it could be argued that allowing market forces to determine best use of land would be more beneficial for the local economy. Policy ED8(c)(ii) limits food and drink uses in these areas that would result in more than 2 in 5 consecutive premises. The effects of this policy are considered uncertain in terms of creating and sustaining prosperity and business growth. It is also uncertain how this policy will work in practice with policy ED10 which seeks to control A2 uses in town centres, particularly the proviso of no more than 2 in 5 consecutive premises (applicable to both food and drink and A2 uses). It is considered important that necessary provision and quality in food and drink offer is provided in town centres, especially so for those centres that accommodate or are earmarked to accommodate increased visitor attractions, and hotel developments.
- 5C16.4.12 Local Services Planning Bill HC58 enables local authorities to adopt policy so that planning permission is required for change of use of demolition away from a pub or a 'local independent shop' (to be defined) or if the change is to become a supermarket. Accordingly draft Local Plan policy may require review in light of this, and indeed supporting text paragraph 6.33 of policy ED11 requires updating.
- 5C16.4.13 Policy ED13 makes provision for hotel development and visitor accommodation in the Borough. Such accommodation need be located in areas of good public transport

accessibility, but also other amenities that visitors require, such as food and drink or banks. For this reason it is considered that visitor accommodation should be supported in town centres only, rather than 'elsewhere in the borough where public transport accessibility levels are 'good' or above'. It is considered that new visitor accommodation in town centres offers more sustainable offer than accommodation outside of town centres. It is recommended this is reviewed by the policy team.

- 5C16.4.14 Markets are supported in the Borough through policy ED14 and could help contribute to tackling worklessness. New markets are only supported where they do not harm existing shopping facilities or markets located in town centres, further enhancing and safeguarding the town centre retail offer.
- 5C16.4.15 Policy ED15 on employment and training should result in significant positive effects on SA Objective 16 and 18.

#### Reasonable Alternatives

The RA identified for policy ED1 KIBAs included not having any KIBAs; allowing schools in KIBAs; allowing housing in KIBAs; and retaining KIBAs but reviewing boundaries based on the Employment Land Review and removing the exception of schools (as permitted by UDP). In terms of the local economy and worklessness, it is considered that these alternatives would adversely affect achievement of SA Objectives 16 and 18. The alternatives seek to reduce or eliminate land specifically designated for business use and loss of such land could have a detrimental effect on the local economy, particularly if such loss is not controlled.

The RA for policy ED2 Business uses outside of KIBAs is to allow loss of employment generating uses; not have the exception of loss for D1 uses; and increasing the length of time a site must be marketed for B1 use before allowing residential use. Again, in terms of SA Objectives 16 and 18, it is considered that not controlling loss of employment generating uses would lead to adverse impacts related to the economy and employment. The alternative of not allowing the exceptional loss of employment land for D1 uses would likely result in positive impacts for the economy, provided there is demand for employment and business generating land. In terms of economy and given the current recession it may be more beneficial to extend the length of time for marketing to ensure that the site is no longer suitable for employment generating uses, before allowing residential use into areas previously used for business or industrial uses (B1). However, equally retaining empty commercial or business sites for extended periods of time is not financially viable for landowners and the wider economy (for example much needed house building could spark localised economic growth).

The RA identified for policy ED5 railway arches is to only allow industrial uses and/or car parking in the arches. However the latter would be contrary to other Council policy on discouraging private vehicle car use. In terms of SA Objectives 16 and 18, it is considered that the proposed policy approach provides more positive effects for a more sustainable and prosperous economy than the alternative approach.

The RA for policy ED6 Town Centres is to not require reprovision on affordable terms for independent shop premises as part of major redevelopments. It is considered that this alterative would likely result in adverse impacts on SA Objective 18 as it could result in worklessness and liquidation / bankruptcy of locally owned and run business. The alternative is unlikely to result favourably in improved social performance of business. Loss of independent shop premises would likely reduce diversity, detract from a dynamic local economy and adversely affect communities socially. The analysis of centres in the Lambeth Retail Study demonstrates the important role independent traders play in providing diversity and maintain the health and vitality of centres.

The RA for policy ED7 is other variations of percentages for ground floor retail units in primary shopping areas. Too much retail in a town centre can adversely impact on other landuses such as food and drink uses, while too little retail component to town centres can adversely affect viability of town centres. An appropriate balance is required to maximise benefits for the local economy.

The RA identified for policy ED8 – Night time economy and food and drink uses would be to apply clause (c) to any major or district centre rather than just Waterloo and Vauxhall Opportunity Areas. This would mean there would be less control on the number of food and drink uses in major and district centres in the Borough. A further RA identified is to allow different percentage thresholds in different parts of the Borough. However this was dismissed as being too difficult/complex and had no supporting evidence base. Another alternative is to allow a higher percentage of food and drink uses on ground floor units in primary shopping areas (i.e. increased from 25% frontages). In terms of SA Objective 16. these alternatives may impact on town centre viability, and any proposed policy should be informed by robust and up-to-date evidence base. In terms of SA Objective 18, the alternatives may effectively tackle worklessness and the food and drink, and night time economy does employ significant numbers of people.

For policy ED9 – Hot food takeaways near schools the RAs identified were to not have a policy on this issue at all, or to apply it in town centres. It is considered the first alternative does not directly impact on SA Objectives 16 or 18. The second alternative may have a localised impact on the economy, but without further examination it is uncertain whether such impact would be significant.

The RAs identified for policy ED10 A2 uses is to apply different percentages in different areas of the Borough and/or vary the definition of 'over concentration' (being defined as 25%). These approaches were dismissed as too difficult and there is no supporting evidence base. A further alternative approach is to have a policy specifically on pawn brokers and betting shops. However, these are A2 uses and it would be difficult to enforce particular uses within the A2 use class.

The RA identified for policy ED15 skills and training was to require a financial contribution from developers for training schemes. However, this was dismissed as this would make the cumulative impact of policies unviable, and too onerous for the developer. If this could be a viable requirement in future, it is considered that such a financial contribution would have a positive impact with regards to SA Objective 18 in particular.

No RAs have been identified for policies ED3 and ED14.

### Social infrastructure policy S2

5C16.4.16 Policy S2 will help tackle causes of worklessness as it exceptionally allows for the use of residential accommodation for childcare use or nursery provided specific tests are met, and elsewhere (but not within KIBAs) where the building is accessible among other criteria. Inadequate local childcare can be a cause of worklessness.

**Recommendation 166:** That policies ED2 (d), ED3(b) ED7(c) and ED11(a) are amended to ensure evidence is submitted that demonstrates active and continuous marketing evidence over a one year period, and that the site is marketed at an independently assessed market value price by a agent that specialises in commercial land sales.

**Recommendation 167:** that the policy team review the necessity of clause (c)(ii) of policy ED8.

**Recommendation 168:** that the policy team review Local Plan policies and supporting text in light of Local Services Planning Bill HC58.

**Recommendation 169:** That new visitor accommodation (ED13) is encouraged in town centres only, rather than 'elsewhere where PTAL is good or above'.

## **Transport policies**

5C16.4.17 Transport policies have very real potential to create significant positive effects for prosperity and economic growth in the Borough, as well as providing opportunity for rewarding and satisfying employment. Easy and accessible transport links both within the Borough and to outside the Borough are considered essential for improved

prosperity and economic performance of Lambeth as well as attracting more inward investment. The Borough has a variety of assets that attract people from outside the Borough, including tourism and educational facilities. Therefore, maintenance and improvement of transport infrastructure in the Borough is important for the attainment of SA Objectives 16 and 18 and considered critical for the Boroughs development. The policies should also assist in improving the social and environmental performance of businesses in the Borough (particularly policies T3, T6, and T8).

5C16.4.18 Uncertainties in securing funding and delivering public transport improvements such as a new station at Brixton providing access to the East London Line Extension has potential to adversely impact on the Boroughs local economy and effective achievement of SA Objectives 16 and 18.

## Environment and open space policies

5C16.4.19 Policies EN3 (low carbon and renewable energy) and EN4 (sustainable design and construction) policies in particular will help improve the social and environmental performance of business. Some may argue that the policies cause additional financial burden to developers through incorporating low carbon technologies, achieving higher Code for Sustainable Homes and BREEAM levels and provision of living roofs and walls. However, it is considered that such costs are offset by the social and environmental benefits they provide, as well as reduced energy costs from running the business. In order the reduce costs to the developer, measures provided by policies EN3 and EN4 need to be incorporated into the very early stages of concept and design.

### Quality of built environment policies

- 5C16.4.20 High quality well designed commercial buildings are attractive to prospective investors and therefore implemented appropriately, the policies will likely result in positive effects on the economic growth of the Borough, but also contribute towards a more satisfying environment for workers.
- 5C16.4.21 Policy Q5 seeks visual environmental improvements to encourage civic pride and attract inward investment in the borough. Advertisement panels and hoardings will be carefully managed through policy Q18, and renewal of existing advertisements and hoardings will be resisted where they have an adverse impact, particularly affecting heritage or in recognised regeneration areas. Tall buildings in appropriate locations provide additional business premises opportunities which should also contribute to the local economy. Overall, it is considered that all design policies will result in positive effects on the local economy.

## Places and neighbourhoods policies

- 5C16.4.22 Significant positive effects on both SA Objectives 16 and 18 are expected from the Waterloo policy (PN1). The policy seeks to support employment opportunities for local residents and promote new training opportunities. The range of cultural and social infrastructure proposed will enable people to live better for a given income. The policy seeks to maintain the area's diverse employment offer relating to its status as an international centre for culture and arts; a pre-eminent international, domestic and local tourist/ leisure and entertainment area; and as a major location for offices, hotels, healthcare and higher education.
- 5C16.4.23 As another Opportunity Area, Vauxhall offers substantial benefits for regenerating the local area to maximise benefits for local economy and employment generating activities. Development of the new district centre is expected to create 8,000 new jobs, including construction jobs, which will provide a boost to the local economy and help tackle worklessness of local residents by providing the unemployed with

opportunities to be involved in the transformation of Vauxhall (implementation of policy ED15). The new town centre will provide a range of facilities and services all of which will contribute to attaining SA Objectives 16 and 18. However, such development also requires necessary social and physical infrastructure to support its growth, and such infrastructure will at least be part funded by developers through CIL and planning obligations. Overall, it is considered that regeneration of the Vauxhall area will result in positive effects on the local economy and improved employment rates.

- 5C16.4.24 Policy PN3 for Brixton will result in significant positive effects on SA Objectives 16 and 18 as it protects existing employment uses and seeks new opportunities such as in creative arts, theatre, cultural industries and green business. Mixed use development is encouraged and support is provided for markets and affordable business space for smaller organisations and individuals. Given the exceptional public transport accessibility of Brixton town centre, together with its breadth of shopping, food and drink, and entertainment offer; it is considered that visitor accommodation, particularly a hotel, may be appropriate in this town centre. It is recommended that the policy team review the appropriateness of a hotel for Brixton, as this is not specifically provided for in the policy.
- 5C16.4.25 Positive effects for the local economy and workless population should result from policy PN4 for Streatham. Regeneration that re-establishes its place as a destination for retail, leisure, hotels and commerce is supported by the policy. Reducing the length of the shopping centre is encouraged by the policy to help improve vitality, viability and local distinctiveness.
- 5C16.4.26 Clapham town centre has reached saturation point for food and drink uses, and therefore safeguarding and encouraging retail and other town centre uses is promoted. The policy supports creative, visual and performing arts and cultural sector, thus contributing to a more diverse economy. It is unclear how the extent of worklessness can be addressed given it is a smaller centre, however there is provision for street markets and community innovation, and the centre does provide a number of roles in hospitality.
- 5C16.4.27 Stockwell is a small district centre also, and is unlikely to deliver significant benefits to the local economy, although the policy does seek to encourage commercial, civic and other employment uses. It is unclear how worklessness will be tackled and it is expected that most residents of the local area will need to travel out of Stockwell for employment.
- 5C16.4.28 Policy PN7 for Oval seeks to improve the quality and extent of shopping and other appropriate town centre uses within the centre. The centre includes Kennington Business Park which is a KIBA and is therefore protected for its employment and business use.
- 5C16.4.29 Policy PN8 for West Norwood / Tulse Hill promotes retail-led mixed use development that includes start up accommodation for small businesses, and smaller retail units. A commercial area has been identified where commercially-led redevelopment is proposed to increase the range, quality and flexibility of business premises and encourage a variety of employment uses.
- 5C16.4.30 It is considered that development in line with policies PN7 and PN8 should provide limited access to employment for some local people although significant improvements are not likely to be expected. Causes of worklessness have not been addressed.

5C16.4.31 Herne Hill and Loughborough Junction policies seek to provide retail and appropriate town centre uses. The policy for Loughborough Junction states that access to employment should be within close walking distance to every home. Provided this is deliverable; this will help tackle worklessness in the local area. Creative industries are sought for Loughborough Junction, and use of railway bridges as a catalyst for change, if implemented appropriately, should result in a boost for the localised economy of the area. The policy indirectly seeks to tackle causes of worklessness by ensuring necessary services (like childcare) are within walking distance of homes. However, it is uncertain how effective the policy will be on tackling worklessness in this particular area.

**Recommendation 170:** that the policy team consider including hotel provision in the Brixton town centre policy.

#### 5C16.5 Assessment of Sites

# Likely significant effects of implementing Site Allocations, taking into account mitigation

5C16.5.1 All sites in Table 59 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objectives 16 and 18.

Table 58: Significance criteria for SA Objectives 16 and 18: Local Economy and Tackling Worklessness

#### Positive

- Provides appropriate, accessible land to support employment.
- Actively supports the development of value added and low impact activities
- Supports existing town and local centres.
- · Protects existing employment sites.
- The allocation supports the provision of local employment in the borough.
- The allocation supports provision of affordable childcare.

#### Negative

- Site poorly located with respect to services, facilities and accessibility of labour or customers.
- Undermines or threatens existing centres or employment sites.
- Development of the site may undermine provision of local employment or affordable childcare across the borough.

TAE #	BLE 59: ASSESSMENT OF SITES AGAINST CRITERIA Site	FOR SA OBJECTIVES 15 & 18: ECONOMY AND TACKLING WORKLESSNESS Strengths	Weaknesses	Potential Mitigation
1	Land north and south of and including 10 Royal Street (Founders Place)	<ul> <li>Provides appropriate, accessible land to support employment.</li> <li>Supports existing town and local centres.</li> <li>The allocation supports the provision of local employment in the borough.</li> </ul>		magaaon
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	<ul> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>		
3	Vale Street Depot, Vale Street SE27	<ul> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>		
4	Elizabeth House, York Road SE1	<ul> <li>Provides appropriate, accessible land to support employment.</li> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>		
5	Shell Centre, 2-8 York Road SE1	<ul> <li>Provides appropriate, accessible land to support employment.</li> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>		
6	Waterloo Station, Waterloo Road SE1	<ul> <li>Provides appropriate, accessible land to support employment.</li> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>		
7	Cornwall Road Bus Garage, Cornwall Road SE1	<ul> <li>Provides appropriate, accessible land to support employment.</li> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>		
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift Street, the railway viaduct and Southbank House SE11	<ul> <li>Provides appropriate, accessible land to support employment.</li> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>		
9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	<ul> <li>Provides appropriate, accessible land to support employment.</li> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>		
10	Land bounded by Wandsworth Road to the west, Parry Street to the north, Bondway and the railway viaduct to the east SW8	<ul> <li>Provides appropriate, accessible land to support employment.</li> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>		
11	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8 (Vauxhall Island Site)	- Provides appropriate, accessible land to support employment.		

		<ul> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>
12	Somerleyton Road SW9	- Provides appropriate, accessible land to support employment.
		<ul> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>
13	Popes Road SW9	- Provides appropriate, accessible land to support employment.
		<ul> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>
14	Brixton Central (between the viaducts) SW9	- Provides appropriate, accessible land to support employment.
		<ul> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>
15	SW2 Enterprise Centre	- Provides appropriate, accessible land to support employment.
		<ul> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>
16	260 – 367 Norwood Road SE27	- Provides appropriate, accessible land to support employment.
		<ul> <li>The allocation supports the provision of local employment in the borough.</li> <li>Supports existing town and local centres.</li> </ul>

## 5C16.6 Summary of Local Plan policies and site allocations

5C16.6.1Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is likely that the Local Plan will have positive effects on the existing baseline and in providing employment and improving opportunities for prosperity and economic growth in the Borough.

Table 60: Summary assessment of effects of draft Local Plan on economy and worklessness

Assessment of effects of the Local Plan on SA objectives 16 & 18	Score (with out reco mme ndati ons)	Score (with reco mme ndati ons)	Justification of Score	Timescale and probability	Permanent or temporary
Create and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental performance of businesses  And Increase the amount of and access to employment generating activities and offer all residents the opportunity for rewarding, well-located and satisfying employment.	++/?	++/?	On the whole and taking into account the extent planning policy can offer all residents rewarding, well located and satisfying employment; and addressing the recommended changes as proposed above; it is considered that the Draft Local Plan will have significant positive effects on the SA Objectives and existing baseline conditions and key sustainability issues on employment and economy as outlined in Table 3. While the Borough does not have London Plan designated Strategic Industrial Land, the Local Plan does seek to maintain its stock of KIBAs and other employment generating and business use land. Policy ED15 seeks to upskill the local population and ensures local jobs, particularly associated with local development, go to local people. Many of the places and neighbourhoods policies make provision for a range of affordable and flexible workspaces to support local independent retailers, attract a range of different industries and make provision for start-up businesses. All Opportunity Areas and major town centres (including those close to areas of high deprivation) promote mixed use development and all site allocations support the provision of local employment in the Borough, support existing town and local centres and most provide appropriate, accessible land to support employment.  However, there is some uncertainty whether the strong retail drive of town centre (e.g. policy ED7) will result in significant positive effects, especially during times of economic hardship. In particular, there is some uncertainty over the sustainability of controlling A3, A4, A5 premises outside of primary shopping areas and the relationship of this to policy ED10 which seeks to control A2 uses. There is also some uncertainty on the effect the A2 policy (ED10) may have on the local economy, and also delivery of critical transport infrastructure in a timely manner and its impact on the local economy, access for local people to employment expect this top.	Positive effects on the local economy will be evident in the short term through opportunities related to construction of new developments, particularly in Opportunity Areas. Positive effects will likely continue in the mid to long term as developments are occupied both through occupied business/office space, but also through increased population supporting town and local centres. Redevelopment of other areas may be slower due to the current economic recession. Economic growth in rejuvenated town centres like Brixton and Streatham is likely to be seen incrementally over the plan period with cumulative benefits apparent in the medium to long term. Increases in the number of A1 retail premises will probably correspond to changes in the current recession, and therefore the positive effects on the Borough's contractive likely likely to be seen.	Permanent Temporary effects associated with lack of activity possible while the economy recovers from double dip recession.

employment opportunities.

European and global.

The economy is currently trying to recover

development of key sites and areas may be delayed until there is more certainty of the economy at all scales: regional, national,

from a double dip recession and avoid a triple dip recession. Accordingly

economy will likely be evident in the

medium term.

## 5C16.7 Recommendations for monitoring likely significant and uncertain effects

- 5C16.7.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - Unemployment rates
  - Number of businesses registered in the Borough
  - Number of vacant premises in town centres
  - Annual update of infrastructure schedule

### 5C17. REGENERATION AND EFFICIENT USE OF LAND

- 5C17.0.1 This section of the SA relates to the sustainability performance of the Local Plan against:
  - Objective 17: To stimulate regeneration that maximises benefits to the most deprived areas and communities, and to improve efficiency in land use through the re-use of previously developed land and existing buildings.
- 5C17.0.2 To achieve this objective, plan policies should maximise regeneration benefits to the most deprived areas and communities; promote the efficient, innovative and multifunctional use of land; ensure the provision of adequate quantities and type of public realm; and protect the Borough's soil resource.

## 5C17.1 Relevant policy objectives

### National Level

5C17.1.1 National Planning Policy Framework 2012 states that policies should encourage the effective use of land by reusing land that has been previously developed (brownfield land), provided it is not of high environmental value. Multiple benefits from the use of land and mixed use development should be promoted. Empty housing and buildings in line with local housing and empty homes strategies should be brought back into residential use.

### Regional Level

5C17.1.3 The London Plan (2011) contains a number of policies applicable to regeneration schemes. For example policy 7.9 – Heritage Led Regeneration - states that regeneration schemes should identify and make use of heritage assets and reinforce the qualities that make them significant so they can help stimulate environmental, economic and community regeneration. Similarly open space provision should be included in regeneration schemes.

### 5C17.2 Baseline conditions and existing issues

- 5C17.2.1 The London Borough of Lambeth is a dense urban district that is largely residential in nature. There are designated areas of open space, key industrial and business areas and town centre / major / district shopping designations.
- 5C17.2.2 There is currently a number of regeneration projects in the Borough:
  - Clapham Old Town;
  - Lower Marsh Regeneration Project:
  - Streatham and West Norwood High Streets:
  - Shell Centre site Masterplan;
  - Vauxhall Nine Elms / Battersea Opportunity Area;
  - Waterloo Opportunity Area; and
  - Future Lambeth projects:
    - Future Brixton;
    - Future Clapham;
    - Future Kennington;
    - o Future Norwood; and
    - o Future Streatham
- 5C17.2.3 The Regeneration Delivery Plan Update 2010 provides further detail on priority projects as well as an update on actions.

## 5C17.3 Likely evolution without the Plan

5C17.3.1 In the absence of the Local Plan, regeneration will likely continue however; local specific guidance and detail (relating to a raft of place making measures like design, sustainable transport, accessibility, community facilities etc) will be lacking and as such regeneration may be delivered in a less co-ordinated and less cohesive manner. Development may be brought forward that is not appropriate for the local context (for example overconcentration of student housing or fewer affordable housing).

#### 5C17.4 Assessment of Policies

# Likely significant effects of implementing the proposed Local Plan policies as a whole, taking into account mitigation

5C17.4.1 The main policies relevant to achievement of the SA Objective are:

D1 – Delivery and monitoring

D2 – Presumption in favour of sustainable

development

D3 - Infrastructure

D4 – Planning obligations

H1 – Maximising housing delivery

H2 – Delivering affordable housing

H3 – Safeguarding existing housing H4 – Housing mix in new developments

H7 – Student housing

H10 - Gypsy and Traveller needs

ED1 – Key Industrial and Business Areas

(KIBAs)

ED2 – Business uses outside KIBAs

ED3 - Large offices

ED4 – Work-live development

ED5 - Railway arches

ED6 - Town centres

ED7 – Changes of use within town centres

ED11 – Loss of retail uses (A class) outside

town centres

SI1 - Safeguarding existing community

facilities

SI2 - New or improved community facilities

SI3 - Schools

T1 - Sustainable travel

T7 - Parking

T10 - Telecommunications

EN1 - Open space

EN2 – Local food growing and production

EN4 – Sustainable design and construction

EN5 - Flood risk

EN7 – Sustainable waste management

Q5 - Environmental enhancement strategies

Q7 – Urban design / public realm

Q8 – Urban design / new development

Q10 - Landscaping

Q18 – Advertisement panels and hoardings

Q21 – Statutory listed buildings Q23 – Conservation Areas

Q27 – Tall buildings

PN1 – Waterloo

PN2 – Vauxhall

PN3 – Brixton

PN4 - Streatham

PN5 - Clapham

PN6 - Stockwell

PN7 – Oval

PN8 - West Norwood / Tulse Hill

PN9 - Herne Hill

PN10 Loughborough Junction

### Delivery and monitoring policies

5C17.4.2 Policy D1 ensures the Council will work with a range of partners to explore regeneration opportunities, and that use of brownfield land and vacant buildings are maximised. Developments will be supported by appropriate green, social and physical infrastructure as provided by policies D3 and D4. Delivery of such infrastructure will help ensure efficient use of land and successful regeneration projects. It is likely that policies D1 – D4 will result in significant positive effects on SA Objective 17 as they seek to maximise previously used land, and tackle areas of deprivations (i.e. identified regeneration areas and town centres).

### Housing policies

5C17.4.3 Housing policies promote new housing delivery and estate renewal and regeneration schemes. Proposals that bring back into use long-term empty homes and derelict homes are supported by policy H3. All housing developments will need to incorporate affordable housing provision, and a range of dwelling sizes, which should provide

regeneration benefits to deprived areas and communities, particularly for overcrowded households. Policy H10 on gypsy and traveller needs ensures new sites are economically, socially and environmentally sustainable and it is considered that the criteria for new sites seek to maximise benefits for this community.

## Economic development and town centre policies

- 5C17.4.4 While policy ED1 does not promote the multifunctional use of land in its widest sense (KIBAs), the policy ensures a stock of sites is maintained in the Borough for business and employment generating uses which provide other key social and economic benefits to the Borough and residents. Policy ED2 also seeks to maintain the stock of sites and premises in business use outside of KIBAs, but allows for mixed use development where the existing quantity of B class floorspace is replaced or increased. Accordingly policy ED2 promotes efficient, innovative and multifunctional use of land.
- 5C17.4.5 Generally, the draft Local Plan seeks to protect sites and premises currently in business or employment generating use. Change of use or redevelopment is generally supported where certain tests are met and supported by marketing evidence and independently validated viability assessment. One requirement is that sites are marketed over a one year period. It is considered that this is an efficient approach to land use management, while seeking to meet economic objectives for the Borough.
- 5C17.4.6 Policy ED4 of work-live development states that change of use of work-live accommodation to residential use will not be permitted. This seems inconsistent with other policies (particularly ED2 and ED3, and housing delivery objectives) as the policy makes no allowance for marketing evidence that demonstrates no demand for the work element of the work-live accommodation. It also may be considered as an inefficient use of land, particularly if there is no demand for the work component of an existing work-live site, when there are other issues facing the borough such as supply of larger family size homes. The policy would benefit from supporting text. It is recommended that the policy is reviewed by the policy team with reference to regeneration, efficient use of land, and housing objectives.
- 5C17.4.7 It is considered that use of railway arches is an efficient use of land resource. Town centre policies also support efficient use of land by providing for a range of uses. As previously highlighted, residential use above ground floor is not specifically provided for in the town centre policies. It is considered that allowing for residential use above ground floor in town centres would offer a more efficient use of land resource. While policy ED7(c) may allow for residential use above shops, subject to marketing criteria; it is considered that policy ED6(a) could promote residential uses in town centres. This will complement places and neighbourhood policies that provide for mixed use development in their respective town centres.

**Recommendation 171:** that policy ED4(c) is reviewed to allow for change of use from work-live to residential, subject to marketing evidence.

#### Reasonable Alternatives (RAs)

The RA identified for policy ED1 KIBAs included not having any KIBAs; allowing schools in KIBAs; allowing housing in KIBAs; and retaining KIBAs but reviewing boundaries based on the Employment Land Review and removing the exception of schools (as permitted by UDP). In terms of SA Objective 17; it is considered that loss of KIBAs may not necessarily maximise benefits to most deprived areas and communities if this results in loss of employment for local residents. However, loss of unused or underused KIBAs to other uses may prove a more efficient use of land at least in the short term, but may not prove sustainable economically or socially in the long term. Allowing housing or schools in KIBAs gives rise to conflicts in amenities / reverse sensitivity issues / bad neighbour uses which may have adverse impacts on residents and school children.

The RAs for policy ED2 Business uses outside of KIBAs are to allow loss of employment generating uses; not have the exception of loss for D1 uses; and increasing the length of time a site must be marketed for B1 use before allowing residential use. In terms of SA Objective 17, loss of employment generating land or floorspace is unlikely to benefit most deprived areas and communities. Similarly, not allowing the exception for local community or cultural uses (where there is an identified need) is unlikely to benefit deprived communities and areas. Increasing the length of time for marketing may delay regeneration when it is clear there is no demand for business use on sites. In these situations, increasing the marketing time would be contrary to SA Objective 17.

The RA identified for policy ED5 railway arches is to only allow industrial uses and/or car parking in the arches. These limited uses of the arches are not considered the most efficient or innovative uses of railway arches which could otherwise be used for a wider range of uses (including creative arts) that would be more beneficial to local communities, particularly those seeking regeneration.

The RA for policy ED6 Town Centres is to not require reprovision on affordable terms for independent shop premises as part of major redevelopments. It is considered that this alterative would likely result in adverse impacts on SA Objective 17 as it does not maximise benefits to most deprived area and communities who may rely on such independent shops for particular local services / goods.

### Social infrastructure policies

Policies S1 – S3 should result in positive effects on SA Objective 17. Existing community premises are to be safeguarded for the most efficient use of the premises addressing changing needs and priorities of the community. Proposals for large residential schemes and comprehensive estate regeneration will need to ensure appropriate provision for social infrastructure and local shops, which will help maximise regeneration benefits to the most deprived areas and communities. New or improved community premises need to be flexible, adaptable and sited to maximise shared community use of premises. The schools policy promotes the shared use of schools for wider community use, which also demonstrates a means to improving efficiency in land use.

### Transport policies

5C17.4.9 Good accessibility across the Borough, particularly by public transport, walking and cycling is an important part of successful regeneration of areas as it provides accessibility to local services and facilities, employment and education opportunities. Transport policies also provide for adequate provision of public realm for walking and cycling which should maximise regeneration benefits to deprived areas and communities of the Borough. Parking policy T7 seeks to maximise efficient use of land by requiring car parking provided as part of shopping / leisure development in Opportunity Areas and town centres to service the whole area / centre rather than just the new development. Similarly, flexible shared use of car parking should be provided in mixed use developments.

### Environment and open space policies

5C17.4.10 Open space policies should result in positive impacts on regeneration and efficient use of land. Provision of (and access to) open space is necessary for healthy communities, but also plays important multifunctional roles such as flood management, biodiversity, improved air quality, food growing, leisure and sport. For

these reasons, open space in its own right is an efficient use of land and protection of existing open space is critical. Policy EN1 also seeks to create areas of new open space, particularly in areas of open space deficiency and therefore open space will form an important component of regeneration projects. Policy EN2 promotes food growing spaces. Recommendation 26 on encouraging food growing in other appropriate developments (not limited to residential) is further endorsed with regards to efficient use of land and sustainable living.

- 5C17.4.11 Code for Sustainable Homes and BREEAM assessment tools provide credits for building reuse and Brownfield development. All regeneration will need to comply with the requirements of policy EN4 on sustainable design and construction, and should help maximise regeneration benefits in deprived areas and communities, particularly through improved health outcomes and lower energy bills from improved energy efficient design and construction. The policy also promotes use of living roofs and walls which provide a range of benefits, both to occupants of buildings and the environment through improved air quality and biodiversity, demonstrating multifunctional use and benefits of land and buildings.
- 5C17.4.12 Flood risk policy EN5 seeks to steer development towards areas of lowest flood risk and encourages use of sustainable drainage systems, further demonstrating multifunctional use of land. Policy ED6 on sustainable drainage systems and water management also endorses this approach but also supports water efficiency measures including rainwater harvesting and greywater recycling further ensuring developments promote efficient use of land. Policy EN7 on sustainable waste management supports the waste hierarchy, which if implemented appropriately will result in reduced quantities of waste to landfill, thereby contributing to protection of soil resource (outside of the Borough).

### Reasonable Alternatives (RAs)

The RA for policy EN2 is to not have a policy on food growing. It is considered this would be a lost opportunity with regards to SA Objective 17 provided that space for food growing is incorporated in a way that does not diminish efficient use of land. The RA identified for policy EN3 is to provide Lambeth specific targets. However this was dismissed as there is no evidence base to support local targets. No RAs have been identified for policies EN1 and EN4.

### Quality of built environment policies

- 5C17.4.13 Implementation of policy Q5 will deliver environment improvements which will stimulate and/or maximise regeneration benefits in the Borough, and will likely be particularly evident in areas of environmental blight. However, it is unclear whether the policy promotes reuse of buildings. Clause (ii) of the policy could be strengthened to ensure re-use of existing buildings and land, as follows:
  - '(ii) enhancement and re-use of dilapidated / derelict buildings and spaces;'
- 5C17.4.14 It is considered that urban design policies on both public realm and new developments should result in positive effects on SA Objective 17, particularly in maximising regeneration benefits by ensuring long-lasting gains and provision of adequate quantities and type of public realm. Landscaping of developments should avoid left-over spaces, and this seeks to ensure all land is put to some sort of use, whether useable open space, biodiversity, soft planting.
- 5C17.4.15 The draft Local Plan contains policies that seek to bring heritage assets back into viable use and good repair (policies Q19 and Q21). Policy 23 for conservation areas seeks to preserve or enhance the character or appearance of the areas. However, demolition in a conservation area will be supported subject to specific criteria being

met. The criteria do not include demonstration that the building cannot be viably enhanced or improved for re-use. The policy team may wish to consider including this as an additional check to clause (b) as this will help support policy D1 which seeks to re-use buildings, and help attain SA Objective 17, as well as other objectives such as SA Objective 13 on waste, and SA Objective 8 on historic environment.

5C17.4.16 Tall buildings (policy Q27) can maximise use of the land resource and provide opportunity for multifunctional use of land. Potential adverse effects associated with tall buildings (such as dominance, shading, reduced privacy) need to be managed.

**Recommendation 172:** that the policy team review policy Q5(ii) and determine the appropriateness of encouraging re-use of dilapidated / derelict buildings and spaces.

**Recommendation 173:** the policy team consider amending policy Q23 on conservation areas so that demolition is only permissible where it has been demonstrated that the building cannot be viably re-used or refurbished for functional / intended use.

## Places and neighbourhoods policies

- 5C17.4.17 Overall, it is considered that the places and neighbourhoods policies should result in significant positive effects on regeneration and efficient use of land. This is because policies seek positive change to previously developed land and existing buildings. However, it should be noted that the policies apply to sites within town centre boundaries, and therefore may not result in direct regeneration benefits to the most deprived communities in terms of where they live, but it is considered that redevelopment of town centres may stimulate regeneration in these other areas. Policies for Waterloo, Vauxhall, Brixton, West Norwood / Tulse Hill and Streatham provide for taller buildings which offer opportunities for multifunctional and efficient use of land. Policies for Waterloo and Vauxhall promote development in line with their respective Opportunity Area Frameworks and Central Activities Zone (CAZ) designations. While redevelopment of these areas will benefit the borough, it is unlikely to impact directly on the most deprived areas and communities of Lambeth. although public realm improvements particularly for walking and cycling may improve accessibility opportunities and integration with adjacent deprived areas. Conversely, policy PN3 on Brixton town centre focuses on much needed sensitive and sustainable regeneration in an area of high deprivation. The policy supports innovative opportunities, including creative arts and green sectors, and promotes improvements to public realm. In focusing development in the existing centre and on previously developed land it should contribute to the protection of the Borough's soil assets and land resource.
- 5C17.4.18 Mixed use developments are proposed for all major centres and public realm improvements are provided for in all of the policies PN1- PN10. As highlighted above, such improvements may help stimulate regeneration in other adjacent deprived areas. Policy PN5 on Clapham, policy PN7 on Oval both seek retention (and reuse) of specific buildings. Policies PN6 for Stockwell and PN8 West Norwood / Tulse Hill include improvements to housing estates which will benefit this deprived area and community. Loughborough Junction is one of the most deprived areas in the Borough, and the policy seeks to address this through positive regeneration that results in clear identity, increased sense of pride, high quality design, improved transport links, and using the railway bridges as a catalyst for change.

## 5C17.5 Assessment of Sites

# Likely significant effects of implementing Site Allocations, taking into account mitigation

5C17.5.1 All sites in Table 62 (below) have been assessed against the significance criteria below to determine significant effects on the attainment of SA Objective 17.

## Table 61: Significance criteria for SA Objectives 17: Regeneration and Efficient Use of Land Positive Negative

- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.
- Site located within London Plan Area for Regeneration.
- Allocation promotes high standards of sustainable design and construction, including provision/protection of public realm and the borough's soil resource.
- Greenfield site which is sensitive in terms of ecology, agriculture or/and amenity.
- Allocation involves regeneration or development proposals that are not within London Plan Area for Regeneration (where potential exists unmet on areas for regeneration elsewhere in the Borough).

TAE #	BLE 62: ASSESSMENT OF SITES AGAINST Site	CRITERIA FOR SA OBJECTIVE 17: REGENERATION Strengths	Weaknesses	Potential Mitigation
1	Land north and south of and including 10 Royal Street (Founders Place)	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.		94
2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	<ul> <li>allocation includes provision / protection of public realm</li> <li>Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.</li> </ul>	possible soil contamination issues from previous use as petrol station	- soil testing and cleansing
3	Vale Street Depot, Vale Street SE27	<ul> <li>allocation includes provision / protection of public realm</li> <li>Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.</li> </ul>		
4	Elizabeth House, York Road SE1	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.		
		<ul> <li>allocation includes provision / protection of public realm</li> <li>site within London Plan Opportunity Area</li> </ul>		
5	Shell Centre, 2-8 York Road SE1	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.		
		<ul> <li>allocation includes provision / protection of public realm</li> <li>site within London Plan Opportunity Area</li> </ul>		
6	Waterloo Station, Waterloo Road SE1	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.		
		<ul> <li>allocation includes provision / protection of public realm</li> <li>site within London Plan Opportunity Area</li> </ul>		
7	Cornwall Road Bus Garage, Cornwall Road SE1	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.		
		<ul> <li>allocation includes provision / protection of public realm</li> <li>site within London Plan Opportunity Area</li> </ul>		
8	8 Albert Embankment and land to the rear bounded by Lambeth High Street, Whitgift	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.		
	Street, the railway viaduct and Southbank House SE11	<ul> <li>allocation includes provision / protection of public realm</li> <li>site within London Plan Opportunity Area</li> </ul>		
9	Keybridge House, 80 South Lambeth Road, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road (odd) SW8	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.		
	101 Waliuswollii Roau (ouu) 598	- allocation includes provision / protection of public realm		

			- site within London Plan Opportunity Area
10	Land bounded by Wandsworth Road to the west, Parry Street to the north,	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.	
		Bondway and the railway viaduct to the east SW8	<ul> <li>allocation includes provision / protection of public realm</li> <li>site within London Plan Opportunity Area</li> </ul>
	and (Va	Plot bounded by Parry Street, Bondway and 7 – 93 Wandsworth Road SW8	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.
		(Vauxhall Island Site)	<ul><li>allocation includes provision / protection of public realm</li><li>site within London Plan Opportunity Area</li></ul>
		Somerleyton Road SW9	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.
			- allocation includes provision / protection of public realm
13	Popes Road SW9	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.	
			- allocation includes provision / protection of public realm
14	Brixton Central (between the viaducts) SW9	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.	
			- allocation includes provision / protection of public realm
•	15	SW2 Enterprise Centre	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.
			- allocation includes provision / protection of public realm
•	16	260 – 367 Norwood Road SE27	- Site on Brownfield land. Does not impact on areas of high amenity value or any ecological designations.
			- allocation includes provision / protection of public realm

## 5C17.6 Summary of Local Plan policies and site allocations

5C17.6.1 Overall, and taking into account the criteria outlined in the Scoping Report of the SA objectives, it is considered that the Local Plan seeks efficient use of land resource and stimulates regeneration that maximises benefits to the most deprived areas and communities.

Table 63: Summary assessment of effects of draft Local Plan on regeneration

Assessment of effects of the Local Plan on SA objective 17	Score (without recomm endatio ns)	Score (with reco mmen datio ns)	Justification of Score	Timescale and probability	Permanent or temporary
To stimulate regeneration that maximises benefits to the most deprived	++	++	Overall it is considered that the Local Plan provides the policy framework to allow regeneration that maximises deprived areas and communities and improves efficiency in land use through re-use of existing buildings and land.	Regeneration in Opportunity Areas is already occurring and will likely continue into the long term.	Permanent.
areas and communities, and to improve efficiency in land use through the re-use of previously developed land and existing buildings.			The Plan promotes multifunctional use of land in many areas through mixed use developments. Regeneration of underused or vacant areas is an efficient use of the land resource. All places and neighbourhoods policies promote public realm improvements and while these are proposed for town centres it is considered that such improvements can also stimulate regeneration of wider areas. Public realm improvements will also result in improved accessibility of the wider area, and thereby benefit wider communities including most deprived areas/communities. Specific policies targeting more deprived areas for example Brixton and Loughborough Junction seek to stimulate sensitive regeneration, which will result in wide ranging benefits to for local communities.  All site allocations are for brownfield land, and some also seek to reuse / bring back into more efficient use existing buildings.	Regeneration of other places and neighbourhoods and site allocations will likely occur in short term for some sites (that already have planning permissions) and between mid to long term relative to the economic climate.  Smaller scale improvements, for example minor public realm improvements may already be evident in some areas or otherwise will likely be evident in the short term.	

## 5C17.7 Recommendations for monitoring likely significant effects

- 5C17.7.1 It is recommended that the following indicators are used to monitor the effects of the Local Plan identified in the SA:
  - Number of existing vacant or dilapidated / derelict buildings brought back into use
  - Number of regeneration projects completed in deprived areas.

### 6 SUMMARY AND CONCLUSIONS

#### 6.1 The Local Plan

- A new Local Plan for Lambeth is proposed, to incorporate the existing Core Strategy 2011 and new detailed planning policies for development management and sites. The vision, strategic objectives and spatial strategy of the Core Strategy will not change (other than factual updating), as they are recently developed and adopted. Accordingly previous SA analysis, including reasonable alternatives on the spatial strategy. Spatial vision, strategic objectives and most strategic policies remains relevant. However, a limited number of strategic policy areas in the Core Strategy will be reviewed to ensure compliance with the National Planning Policy Framework (March 2012) and the London Plan 2011 and to reflect recent updates to the council's strategies for housing, economic development and infrastructure delivery, plus new work on Brixton and Vauxhall.
- The Local Plan sets out the spatial strategy, long term spatial vision, strategic objectives and policies for development, and identifies sites for development within Lambeth to cover the period up to 2030. It is based on the social, economic and environmental objectives of the Lambeth Sustainable Community Strategy together with other important strategic development needs such as employment, retail, leisure, community, public services, transport as well as mitigating and adapting to the effects of climate change.
- 6.1.3 The London Borough of Lambeth covers an area of about ten and a half square miles, including Waterloo and the South Bank, Vauxhall, the Oval, Kennington, Stockwell, Clapham, Brixton, Loughborough Junction, Herne Hill, Streatham, Tulse Hill, West Norwood and Gypsy Hill. Lambeth is an inner London borough with the north of the borough having a mix of central London activities, while the south of the borough is predominately suburban in character.
- 6.1.4 The Borough has an important historic environment with 62 Conservation Areas covering approximately 30 per cent of the Borough including circa 2,500 listed buildings, the vast majority of which are nineteenth century residential dwellings. There are also 17 Archaeological Priority Zones and eight historic Registered Parks and Gardens as well as protected strategic views in the north of the borough of St Pauls Cathedral and the Palace of Westminster which is a World Heritage site.
- 6.1.5 Lambeth is a very diverse Borough ethnically, culturally, socially and economically and this diversity is constantly evolving. It is among the most densely populated local authority in England, with over 11,300 people per km². Lambeth's population is 303,100, which makes it the third largest population in inner London, after Newham (308,000) and Wandsworth (307,000) (Census 2011). The socio-economic profile of the area is mixed, with areas of affluence and deprivation in close proximity.
- 6.1.6 Public transport provision in the Borough is generally good, with 14 overground railway stations evenly spread throughout the borough and nine underground stations predominantly in the north. However, much of Lambeth's public transport infrastructure is currently at or over capacity during peak hours. Access to public transport is good in north and central Lambeth however; residents in Streatham and West Norwood are dependent on rail and bus connections. As Lambeth has the lowest car ownership rate in London, there is even more reliance on public transport.

- 6.1.7 The Local Plan sets out the strategic approach to planning for development in the Borough up until 2030/2031. The spatial strategy assumes a high level of continuous growth over the plan period that seeks to exceed London Plan target of at least 17,925 additional dwellings in Lambeth over the period 2011-21. The strategy sees retention of all 26 Key Industrial Business Areas as well as maintains a stock of sites and premises in business and employment generating *sui generis* uses. A key difference between the Core Strategy and the new Local Plan is that the exception to the protection of KIBAs to provide sites for schools is no longer available. Affordable housing also remains a priority, and it is now proposed that developments of less than 10 new homes make a financial contribution towards affordable housing provision. Policies seek to avoid single use areas of student housing; rather criteria has been developed to assess proposals for student housing and being part of mixed use developments and linkage to a college of university are two such criterion.
- 6.1.8 Changes in the approach to some policies affecting town centres are also proposed. For example, the Local Plan proposes at least 60 percent of primary shopping frontage should be shops (an increase from 50% in the Core Strategy). The Local Plan also seeks to address concerns that too many betting shops, pawn brokers and money shops are adversely affecting vitality and viability of town centres. A new policy is introduced that seeks to limit these A2 uses in the same way as food and drink premise are limited. Outside Waterloo and Vauxhall the Plan proposes that no more than a quarter of units in the heart of town centres are used for night-time food and drink venues. Childhood obesity is tackled through the inclusion of a new policy restricting hot food takeways outside of town centres but within 400m of a primary or secondary school.
- 6.1.9 Place specific policies that reflect distinctive characters are provided for each of the town and local centres. Policies identify the types of development appropriate for each centre, including building form and height; landuse and public realm. They reflect visions and aspirations of area-based plans already underway (for example Vauxhall SPD, Brixton SPD, Waterloo SPD); the Loughborough Junction policy has been co-produced with the Loughborough Junction Action Group.
- 6.1.10 The sustainability appraisal process has identified a number of recommendations to each of these policy areas in order to strengthened policy approach with respect to sustainability objectives. Appendix X tabulates all SA recommendations alongside Local Plan policies.
- 6.1.11 The Local Plan makes provision for new housing that will be of an appropriate housing mix, type and size to enable social inclusion, mixed use communities and the ability to remain in a community for a life time if so desired. Housing will be well designed both individually and with other buildings and the surrounding environment and all developments will need to incorporate affordable housing.
- 6.1.12 The Plan seeks to deliver community services and facilities that are accessible to everyone. Provision is made for additional community services and facilities to support projected population growth. These will be located and designed to increase accessibility regardless of age, gender, disability, ethnicity or faith and to maintain and improve community, culture, leisure and recreational activities available in the Borough. For example, family housing should normally have direct access to a garden; residential developments of 10 or more children will need to incorporate children's play area; new developments will need to provide sufficient open space, especially in areas currently deficient of accessible open space; and intensive uses such as schools, shops, social infrastructure should be located close to public

transport, cycling and pedestrian nodes, reducing the need to travel by car.

- 6.1.13 The Borough's natural, cultural and archaeological heritage is well provided for in the Local Plan. Views to the World Heritage Site as well as the vast number of Conservation Areas, listing buildings and their settings, archaeology, and open green spaces will be appropriately protected during the plan period.
- 6.1.14 Developments will be well designed both socially in terms of social inclusion, accessibility, safety and reduced fear of crime; and environmentally, in terms of water efficiency, waste management and recycling, climate change adaptation, improved air quality and efficient use of natural resources including land.
- 6.1.15 On the whole, it is considered that the Local Plan has been produced with the premise of sustainable patterns of urban development actively borne in mind. Sites earmarked for future comprehensive redevelopment are in locations that have potential to facilitate efficient accessibility to both areas within and outside of the Borough.
- 6.1.16 However, it is considered that deliverability is a key issue for the Draft Local Plan. Significant growth is proposed for the borough, in terms of new housing, new business space as part of mixed use developments and associated population growth. Such growth will only be successful and sustainable if appropriate infrastructure is delivered to support such growth. For example significant redevelopment in Vauxhall is going to require additional improvements to public transport infrastructure in particular addressing capacity and accessibility. The Northern Line extension to Nine Elms is proposed to alleviate overcrowding issues on the northern line and provide accessible public transportation however funding had not yet been secured for the project. It is also likely that population growth will proceed any new public transport infrastructure, as developments are completed and occupied.
- 6.1.17 Reasonable alternatives have been identified for some policies, particularly for policies that had a change in approach from adopted Core Strategy policy. The SA has provided assessment of the reasonable alternatives for each of the Sustainability Objectives.

### 6.2 Sustainability Effects

6.2.1 Overall, and in so far can planning can influence particular areas, it is considered that the Draft Local Plan provides the policy framework to generally result in positive effects for the Borough but uncertainty in deliverability of key infrastructure is a concern. Table 64 shows the sustainability effects of the Plan for each SA Objective.

Table 64: Summary of SA scores

SA OBJECTIVE	SA SCORE without recommendations	SA SCORE with recommendations
Ensuring safe communities with reduced crime and disorder	+/?	++
Promoting a healthy borough with better health care services, reduced healthy inequalities and by reducing the causes of ill health	+/?	++
Create an environment that is accessible to and fully inclusive for all people including the elderly and disabled and improve accessibility to key services and facilities	++/?	++/?
To ensure that the necessary infrastructure is planned or in place to meet current or likely future demands.	-/+/?	++/?
<ol><li>To ensure equitable outcomes for all communities, particularly those most liable to experience discrimination, poverty and social exclusion.</li></ol>	+/?	+/?
<ol> <li>Ensure everyone has the opportunity for an affordable decent home, quiet enjoyment of that home and the protection of local amenity.</li> </ol>	+/?	++/?
7. To design and sustain liveable, mixed-use physical and social environments that promote long-term social	+/?	++/?
cohesion, sustainable lifestyles and a sense of place.  8. Improve the quality, attractiveness, character and sustainability of the built environment by improving design quality and protecting open space, valued views and historic assets.	+/?	++/?
9. Integrating planning and transport decisions, to reduce the need to travel, reducing reliance on the private car and the overall level of road traffic whilst prioritising walking, cycling and public transport.	++/?	++/?
10. To conserve and enhance biodiversity, and bring nature closer to people	+/?	++
11. Minimise energy consumption and increase energy efficiency and the use of renewable energy. Reduce greenhouse gases and prepare the Borough for the unavoidable effects of climate change	+/?	+/?
12. To improve the quality of surface waters and groundwater, to achieve the wise management and sustainable use of water resources and to minimise flood risk.	-/+/?	+/?
13. Ensure that Lambeth manages its waste in a sustainable manner, minimising the production of waste and increasing re-use, recycling, remanufacturing and recovery rates.	-/+/?	+/?
14. To improve air quality	+/?	+/?
15. To maximise the education and skills levels of the population	+/?	+/?
16. Create and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental performance of businesses.	++/?	++/?
17. To stimulate regeneration that maximises benefits to the most deprived areas and communities, and to improve efficiency in land use through the re-use of previously developed land and existing buildings.	++	++
18. Increase the amount of and access to employment generating activities and offer all residents the opportunity for rewarding, well-located and satisfying employment.	++/?	++/?

6.2.2 175 recommendations have been made in this SA. Recommendations have been made where appropriate to improve the sustainability effects of the Draft Core Strategy. In some cases this has resulted to a change of effect from negative to positive (for example SA Objective 4, whereby flood defences need remain in good condition (original policy inadvertently allowed defences to get to poor condition)).

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Some recommendations see an improvement to policy that results in a minor positive effect becoming a significant positive effect in the context of the SA Objective (for example, improvements in sustainable design and construction standards likely to result in better health outcomes; strengthened provisions for living roofs and walls, clarification that biodiversity generally should be protected rather than just identified areas with biodiversity status, and a net increase in trees which will likely result in significant effects of biodiversity as well as other SA Objectives such as health, liveability and sustainability of built environment. Recommendations have also been included that improve clarity and interpretation of the draft Local Plan.

- 6.2.3 It is important to note judgements were made taking into account the draft London Plan directive on the Borough in terms of growth; and the extent to which local planning policy can play a part at attaining the SA Objective. For example, the effects of the Draft Local Plan on SA Objective 2 promoting a healthy borough with better health care services, reduced healthy inequalities and by reducing the causes of ill health was assessed to result in significant positive effects to the Borough. Obviously health is influenced by a number of other, more direct factors and organisations, such as the establishment of hospitals and the NHS; but it was considered that the extent to which the Local Plan can play a role in attaining SA Objective 2, led to significant positive effects.
- 6.2.4 For some of the SA Objectives, the Draft Local Plan has resulted in uncertain effects. These primarily relate to deliverability both of necessary infrastructure to support projected growth (especially transport infrastructure such as timing of Northern Line extension, and new station at Brixton for East London Line Extension), but also house building, particularly in the short-term as the country struggles out of a double dip recession to avoid a triple dip recession. There is also some uncertainty of the sustainability of controlling A3, A4, A5 premises outside of primary shopping areas, and also the effects policy ED10 on A2 uses may have on the local economy.

#### 6.3 Conclusions

- 6.3.1 Taking into account the findings of the SA, it is considered that the Draft Local Plan sets out a positive framework for the future development of Lambeth, in light of the London Plan requirements assigned to the Borough. It is considered that the Draft Local Plan successfully achieves a balance between the need to protect the natural environment, with meeting social and economic needs.
- 6.3.2 The Draft Local Plan aims to achieve high standards in the quality of development and contains many provisions that seek to mitigate or avoid adverse effects on the natural environment. It is considered that the impacts of the scale, type and level of development proposed in the Local Plan will not give rise to significant adverse effects on biodiversity, landscape, historic environment and natural resources, provided the recommendations outlined in the SA are incorporated into the final version of the Local Plan.
- 6.3.3 Generally, all site allocations perform well against SA Objectives however it is considered that given the quantum of development proposed, there could be some policy guidance of the type of low carbon technologies expected for each site, particularly if these are close to town centres earmarked for district heat networks. It is unclear why some site allocations refer to carbon emission reduction and climate change adaptation, and other sites do not. Livings roofs and walls should be included as key design considerations on most, if not all, site allocations.
- 6.3.4 Overall, it is considered that the Draft Local Plan provides a spatial and policy framework that is largely in accordance with sustainable development principles, but

# Sustainability Appraisal on draft Local Plan for Lambeth February 2013

with a small r will always be	number of areas w e achieved.	here it is uncer	tain whether su	stainability obje	ctives	

# **APPENDICES 1 - 4**

Identified in SA Objective

Policy	Original in draft Local Plan (September 2012)		SA Recommended Change (R)
D1		ery and monitoring Council will deliver the spatial vision and strategic objectives of the Local Plan by:	-
	(a)	Working with a range of partners to ensure sustainable development and regeneration opportunities are fully explored, including maximising the use of previously developed land and vacant buildings.	
	(b)	Encouraging and supporting sustainable development that enhances the local distinctiveness of neighbourhoods and delivers regeneration objectives defined in London Plan Opportunity Area Planning Frameworks and Areas for Regeneration, and local area master-plans. In particular, this will relate to the Central Activities Zone, the London Plan Opportunity Areas of Vauxhall and Waterloo, the town centres of Brixton, Clapham, Streatham, West Norwood and Tulse Hill and to other well defined localities such as Loughborough Junction, Stockwell, Herne Hill and Oval.	
	(c)	Supporting various initiatives such as town centre partnerships, Business Improvement Districts and similar business networks and business led and other neighbourhood management schemes in order to promote centres, assist in attracting inward investment, and coordinate and manage improvements to the public realm.	
	(d)	Helping to promote and maintain mixed, balanced and diverse communities within neighbourhoods, ensuring maximum accessibility for disabled people and a child-friendly environment.	
	(e)	Monitoring the implementation of policies and infrastructure on a regular basis and reviewing strategies for implementation as required.	
D2	Presi	umption in favour of sustainable development	_
	(a)	When considering development proposals the Council will take a positive approach that reflects the presumption in favour of sustainable development contained in the National Planning Policy Framework. It will always work proactively with applicants jointly to find solutions which mean that proposals can be approved wherever possible, and to secure development that improves the economic, social and environmental conditions in Lambeth.	
	(b)	Planning applications that accord with the policies in this Local Plan (and, where relevant, with polices in neighbourhood plans) will be approved without delay, unless material considerations	

indicate otherwise.

- (c) Where there are no policies relevant to the application, or relevant policies are out of date at the time of making the decision, then the Council will grant permission unless material considerations indicate otherwise taking into account whether:
  - (i) any adverse impacts of granting permission would significantly and demonstrably outweigh the benefits, when assessed against the policies in the National Planning Policy Framework taken as a whole; or
  - (ii) specific policies in that Framework indicate that development should be restricted.

#### D3 Infrastructure

- (a) In order to support growth in the borough, the Council will safeguard and improve essential social, physical and green infrastructure and work in partnership with service providers to ensure the delivery of the additional infrastructure. The potential and predicted infrastructure requirements over the life time of the Local Plan are identified in Annex 2.
- (b) The Council will encourage dialogue between service providers and developers. Where appropriate opportunities arise, the co-location of services and joint delivery of infrastructure by service providers will be supported
- (c) Generally, the use of site specific planning obligations and the Community Infrastructure Levy will be applied, alongside other investment, to help deliver infrastructure.
- (d) The Council, where required and necessary, will co-produce local neighbourhood infrastructure delivery plans that identify, prioritise and cost projects to be delivered locally via agencies working in cooperation with the Council or by the Council itself. Projects will be brought forward as appropriate and relevant in mitigating the direct impact of development through section 106 planning obligations, and/or they may be funded by a meaningful proportion of CIL receipts generated by development in the neighbourhood.

#### D4 Planning Obligations

Section 106 planning obligations will be sought to:

- (a) Secure affordable housing (see Policy H3).
- (b) Ensure that development proposals provide or fund local improvements to mitigate the impact of the development and/or additional facilities and requirements made necessary by the development. This may include:

R 52: Amend clause (b) first bullet point to read as follows: 'provision of infrastructure, for example transport, education, health, libraries, sport and leisure, emergency services, and cultural and community provision.'

R 130: That 'biodiversity' is added as a

SA4. SA10

bullet point to clause (b) on site provision of infrastructure, whether transport, education, health, libraries, sport and leisure, emergency services and cultural and community provision: public realm improvements including streetscape, local public open space, play facilities, community safety, and public art: maintenance and improvement of heritage assets; highways and traffic works; walking and cycling improvements; car clubs, parking restrictions, and travel plans; visitor management measures: access to employment opportunities created by the development by securing employment premises and learning and skills initiatives; maintenance and management arrangements: town centre management; access to facilities: low carbon and renewable energy; local food production and growing; and other sustainability measures. Secure appropriate scheme implementation and control phasing where necessary. Enforcement Note: There is some concern, particularly SA7. regarding cumulative impacts on The Council will investigate reported breaches of planning control in accordance with its Planning SA10, Enforcement Protocol. Cases will be prioritised according to the harm to amenity caused and biodiversity with the policy approach of SA14 policy D5 Enforcement specifically clause resources available. Investigations will be carried out proportionately in relation to the breach of planning control identified. (a). Where informal negotiations fail to resolve the identified breach of planning control, and where it is considered appropriate and expedient to do so having regard to the provisions of the development plan and any other material considerations, formal action will be taken. Maximising housing delivery **R 67:** Terminology across all policies and SA6 supporting text should be consistent The Council will seek to maximise the supply of additional homes in the borough to meet and exceed the unless it is specified that there is a annual housing target for Lambeth as set out in the London Plan for the period 2014/15 to 2029/30 by: difference in interpretation (homes, units, dwellings, houses). (i) Working with relevant partners to take full advantage of opportunities to deliver new housing, and

in particular maximise the delivery of affordable housing, including through estate renewal and

(c)

(a)

(b)

regeneration strategies.

D5

H1

- (ii) Supporting development proposals that provide a mix of housing types and tenures to meet current and future housing need and accord with applicable policies set out in the development plan.
- (iii) Seeking levels of residential density consistent with London Plan guidelines, having regard to the provision of other uses on the site, availability of local services, access to and capacity of public transport, urban design context, quality of design and impact on existing and future residents.

#### H2 Delivering affordable housing

- (a) The Council will seek the maximum reasonable amount of affordable housing when negotiating on individual private residential and mixed use schemes, in line with the following borough-wide targets:
  - (i)On sites of at least 0.1 hectares or capable of accommodating 10 or more homes, at least 50 per cent of units should be affordable where public subsidy is available, or 40 per cent without public subsidy. The artificial subdivision of sites or phasing of development with the effect of circumventing the policy requirement will not be permitted.
  - (ii) On sites providing fewer than 10 units, a financial contribution towards the delivery of offsite affordable housing will be sought.
  - (iii) 70 per cent of new affordable housing units should be social and affordable rent and 30 per cent intermediate provision.
- (b) Affordable housing (other than on sites providing fewer than 10 units) should be provided on-site. Where this cannot be practically achieved, or it would be more effective in meeting needs for affordable housing, off-site affordable accommodation provided by the developer may be accepted. Exceptionally, a payment in lieu may be accepted.
- (c) In considering the nature of the affordable housing being sought, the Council will take into account:
  - the characteristics of the area, the site and type of development proposed, and the size and type of affordable housing needed in particular locations; and
  - (ii) the impact on mixed and balanced communities within a local neighbourhood.
- (d) A financial appraisal will be required if the affordable housing provision is less than the specified policy requirements or where the proportions of social / affordable rented and of intermediate housing are not in accordance with policy. Proposals will be required to demonstrate that the

R 66: Review policy and/or its supporting text in providing more clarification on what makes a site 'capable' of accommodating 10 dwellings, and what size or type do these houses need to be? For example would the policy apply to sites capable of accommodating 10 one bed units or studios?

R 68: Clause (e) – it is unclear what 'priority will be given' means or the value it adds to the policy. It is recommended that this is revisited by the policy team. A potential amendment is suggested: '(e) Affordable housing should comply with the preferred mix set out in policy H4 and rental levels should meet the needs of low income households within the borough, particularly with regard to family sized accommodation.'

**R 69:** It is recommended that green infrastructure provision is included in the supporting text of paragraph 5.21.

Supporting text paragraph 5.22 should reference policy H2 (a)(ii) rather than H3 (a)(ii).

SA6

- integration of different tenures has been considered at the outset of the project.
- (e) Priority will be given to delivering affordable housing that complies with the preferred mix set out in policy H4 and at rental levels that meet the needs of low income households within the borough, particularly with regard to family sized accommodation.
- (f) The affordable housing should be indistinguishable in siting, appearance and layout from the rest of the development.

### H3 Safeguarding existing housing

- (a) Existing housing will be safeguarded, including from change of use to non-permanent residential use. Exceptionally, the net loss of residential units may be acceptable where:
  - the loss arises from the amalgamation of smaller, separate flats within an original house or purpose-built flats to create a unit of family accommodation (3 bed+); or
  - (ii) the proposal is for a nursery or childcare use (see Policy S2).
- (b) Proposals that involve the net loss of affordable housing units will be resisted. Exceptionally, the loss of affordable housing may be acceptable where this arises from the managed replacement of housing through estate regeneration programmes where the redevelopment:
  - (i) provides at least an equivalent floorspace of affordable housing;
  - (ii) achieves a more appropriate mix of housing types and tenures in line with housing needs and the delivery of mixed and balanced communities; and
  - creates new units of a higher quality and design standard and delivers improvements to the wider external environment.
- (c) Proposals that would bring back into use long term empty homes and derelict empty homes will be supported.

### H4 Housing mix in new developments

- (a) The Council will support proposals which offer a range of dwelling sizes and types to meet current and future housing needs. All residential developments, including conversions, are expected to provide a mix of dwelling sizes as set out below:
  - (i) The affordable housing element of residential developments should reflect the preferred borough-wide housing mix for social / affordable rented and intermediate housing set out

**R 70:** That the word 'normally' is removed from clause (a)(ii).

SA6

#### below:

1-bed units	2-bed units	3-bed+ units
Not more than 20%	20-50%	40%

- (ii) For market housing, a balanced mix of unit sizes including family sized accommodation should normally be provided.
- (b) The size of accommodation provided through estate regeneration and housing for specific community needs will be dependent on the existing mix and the particular needs of both existing and prospective future residents of the estate and the needs of the intended occupiers of specialist housing.

#### Housing standards

H5

- (a)Proposals for new residential development, including new-build dwellings, conversions and change of use schemes where new dwellings are created, should accord with the principles of good design and will be expected to:
  - demonstrate that the scheme has been designed to provide adequate internal space for the intended number of occupants, in accordance with London Plan policies;
  - (ii) be designed and built to 'Lifetime Homes' standards and ensure 10 percent of units are wheelchair accessible or easily adaptable for residents who are wheelchair users.
- (b) The Council will require at least the following level of external amenity space in all residential units proposed through new build, conversion or change of use:
  - For new houses, 30 m<sup>2</sup> per house. Family housing should normally have direct access to a private garden.
  - (ii) For new flatted developments, shared amenity space of at least 50 m² per scheme plus a further 10 m² per flat provided either as a balcony/terrace/private garden or consolidated with the communal space.

#### Communal gardens should:

- receive natural light;
- be screened from parking areas;
- be easily accessible to all occupants;
- be overlooked by habitable rooms to ensure safety and surveillance; and
- have a landscape, management and maintenance plan.

**R 15:** That the policy applies to major refurbishments

SA2, SA3, SA6, SA7, SA10

- **R 16:** That the policy provides *at least* 10 percent units that are wheelchair accessible.
- R 17: That the last word of policy H5 (b) (ii) is amended from 'space' to 'garden' and supporting text is amended to reflect this. Alternatively, the term 'communal gardens' in (b) (ii) could be amended to 'communal space'.
- **R 43:** clarify whether the 30m2 of external amenity space for new houses should be private or not.
- **R 86:** the draft Local Plan should favour dual aspect residential units
- R 131: That clause (b)(ii) is amended with a new bullet point so that communal gardens should also 'make a positive contribution to biodiversity'.

(c) For developments of ten or more units with at least one family sized dwelling, children's play space should be provided where appropriate to at least the levels set out in the London Plan Supplementary Planning Guidance 'Providing for Children and Young People's Play and Informal Recreation' 2012. This should be included as part of the overall amenity space provision required under (b).

### H6 Housing conversions

- (a) To ensure mixed and balanced communities with a choice of family sized housing, the Council will protect family sized homes from conversion into smaller self-contained homes or houses in multiple occupation (HMOs) as follows:
  - (i) In parts of the borough under conversion stress, all family sized homes will be protected.
  - (ii) In other parts of the borough, not on the main road network, family sized homes of less than 150 square metres (as originally constructed) will be protected.
- (b) Where a proposal is not contrary to the requirements of part (a) (i) and (ii) above, conversion of the property may be acceptable provided:
  - (i) The development provides a high quality of accommodation and each new self-contained unit meets the standards for new residential accommodation set out in policy H5.
  - (ii) Where the property is being converted to flats, the proposal provides a mix of unit sizes including the provision, where practicable, of a family sized home at ground floor level with direct access to the garden.
  - (iii) The conversion will not lead to an unacceptable level of noise and disturbance to occupiers and adjoining properties.
  - (iv) The cycle parking and refuse storage arrangements are adequate and do not, by design or form, adversely affect the quality of the street scene.
  - (v) The proposal does not have an unacceptable impact on parking conditions and traffic congestion in the area. Proposals are not required to provide off-street parking, but where parking is provided this should comply with the standards set out in policy T7.
  - (vi) Where practical and reasonable, the development provides for the future adaptation of the home to cater for the changing needs of the occupiers, in line with the principles of Lifetime Homes.

#### H7 Student housing

(a) The Council will seek to manage the development of sites for student housing to ensure the availability

**R 44:** Amend clause (a) (v) as follows 'Is SA3, SA9 located in an area with good public transport access (*PTAL of 4 or more*),

of land to meet priority housing and employment needs and the achievement of mixed and balanced communities. Proposals for student housing will be acceptable only where it can be demonstrated that the development:

and easy access to local shops, workplaces, services and community facilities'.

- (i) Does not compromise capacity to meet the need for conventional dwellings, especially affordable family homes, nor displace other key uses such as employment development. Proposals should not result in the loss of employment land or floorspace, unless relevant policy tests are met, or the loss of existing self-contained dwellings or sites allocated or suitable for self-contained housing.
- (ii) Forms part of a mixed use development.
- (iii) Is supported by evidence of a linkage with one or more higher education institution (HEI) in Lambeth, or within a reasonable travelling distance of Lambeth, funded by the Higher Education Funding Council for England. This evidence must include confirmation that the proposed rental levels for the student accommodation are supported by the linked HEI(s).
- (iv) Would not lead to an over-concentration of similar uses which may be detrimental to residential amenity or the balance and mix of uses in the area or place undue pressure on local infrastructure.
- Is located in an area with good public transport access, and access to local shops, workplaces, services and community facilities.
- (vi) Provides a range of accommodation types, including cluster flats with shared kitchen and bathroom facilities unless justification is provided as to why this would not be appropriate.
- (vii) Is well designed, providing appropriate space standards and facilities and is sustainable by virtue of being adaptable to alternative residential use.
- (b) Student housing will be secured by planning obligation relating to its occupation by members of specified educational institutions. Where the accommodation is not secured for students, the development will be subject to the requirements of policy H2 in respect of affordable housing provision.
- (c) The loss of existing student accommodation will be resisted unless adequate replacement accommodation is provided or it is demonstrated that the facility no longer caters for current or future needs.

#### H8 Housing to meet specific community needs

(a) The Council will support the provision of housing to meet specific community needs, across a

R 45: Amend clause (b) (ii) so that existing accommodation is reprovided...'on site or elsewhere within

SA3, SA6, SA9 range of tenures, where it is demonstrated that the accommodation:

- (i) Would meet an identified local need;
- (ii) Will be suitable for the intended occupiers in terms of the standard of facilities, the level of independence, and the provision of support and/or care;
- (iii) Is of a high design quality, relevant to client needs, including inclusive design and provision of internal and external space;
- (iv) Will be accessible to public transport, shops, services, community facilities and social networks appropriate to the needs of the intended occupiers;
- Is on a site and in a location suitable for that particular use, having regard to amenity, transport and other environmental impacts; and
- (vi) Contributes to creating a mixed, balanced and inclusive community.
- (b) The loss of existing housing which meets identified specific community needs will be resisted unless it can be demonstrated that:
  - The accommodation is no longer needed and the new accommodation will instead meet another identified priority local need; or
  - (ii) The existing accommodation will be adequately re-provided to an equivalent or better standard on site or elsewhere.
- (c) The Council will support and encourage proposals which provide adaptations enabling residents to live independently and safely in their own homes.

### H9 Hostels and houses in multiple occupation

- (a) The Council will support proposals for new hostels and houses in multiple occupation (HMOs) where it is demonstrated that the accommodation:
  - (i) Does not result in the loss of family sized housing, in accordance with policy H6.
  - (ii) Would meet an identified local need;
  - (iii) Will be suitable for the intended occupiers in terms of the standard of facilities;
  - (iv) Will be accessible to public transport, shops, services, community facilities and social networks appropriate to the needs of the intended occupiers;
  - Is on a site and in a location suitable for that particular use, having regard to amenity, transport and other environmental impacts; and

the Borough'.

R 123: That clause (a)(iv) are reviewed in terms of their accessibility to public transport, shops etc with the view of perhaps providing guidance in terms of PTAL levels in the policy or supporting text.

**R 45:** Amend clause (b) (iii) so that existing accommodation is reprovided...'on site or elsewhere within the Borough'.

SA3, SA9

R 123: That clause (a)(iv) are reviewed in terms of their accessibility to public transport, shops etc with the view of perhaps providing guidance in terms of PTAL levels in the policy or supporting text

- (vi) Contributes to creating a mixed, balanced and inclusive community.
- (b) The loss of existing hostels and houses in multiple occupation will be resisted unless it can be demonstrated that:
  - The accommodation is no longer needed and the new accommodation will instead meet another identified priority local need; or
  - (ii) The property is incapable of meeting modern standards; or
  - (iii) The existing accommodation will be adequately re-provided to an equivalent or better standard on site or elsewhere.

## H10 Gypsy and traveller needs

- (a) The Council will meet the needs of Lambeth's Gypsy and Traveller community by safeguarding the existing Gypsy and Traveller site in Streatham Vale. The Council will also seek to identify a new site(s) for additional facilities to meet the accommodation needs of Gypsies and Travellers over the lifetime of the plan.
- (b) To ensure new sites are economically, socially and environmentally sustainable, proposals should meet the following criteria:
  - (i) The site is suitable for residential occupation;
  - (ii) The site does not have an unduly adverse impact on the local environment, the character of the area and the amenities of both local residents and the future occupiers of the site, including the potential for noise, traffic movements and other activities likely to be taking place within or in the vicinity of the site;
  - (iii) The site has, or will have, a supply of essential services, such as mains gas and electricity, water, sewerage and drainage and waste disposal;
  - (iv) The site is situated within a reasonable distance of local shops, services and community facilities, in particular schools and health services, and is accessible by public transport;
  - (v) The layout of the site, associated facilities and landscaping, including pitches, hardstandings, amenity blocks, parking and turning areas, amenity and play spaces and boundary treatments, are designed to a high standard:
  - (vi) The site is not located in an area at high risk of flooding.

#### ED1 Key industrial and business areas (KIBAs)

Development in KIBAs will be permitted only for business, industrial, storage and waste management uses,

R 46: supporting text – provide guidance SA3 on how 'reasonable distance' would be defined.

including green industries and other compatible industrial and commercial uses (excluding large scale retail) ancillary to, or providing for, the needs of the KIBA.

#### ED2 Business uses outside KIBAs

In order to maintain a stock of sites and premises in business use across the borough (in addition to KIBAs):

- (a) Development for business (B1) uses will be supported on all sites, subject to other plan policies.
- (b) The loss of land or floorspace in business, industrial or storage (B class) use, or in employment generating *sui generis* use, will not be supported.

Exceptions will apply only where there are clear amenity and environmental reasons justifying a change of use, such as an unacceptable relationship to surrounding properties; or where the proposal secures major planning priorities for which there is a demonstrable need, which cannot be achieved in any other way. These are:

- (i) local community or cultural uses (D1);
- (ii) the restoration to its original use of a listed building or a building of significant architectural merit which is of major importance in its contribution to the character and appearance of the area.
- (c) Mixed-use development including housing, work-live or other mix of compatible uses will be supported where the existing quantity of B class floorspace is replaced or increased. The commercial and residential elements of the development should be made available for occupation at the same time.

Where small business units are provided as part of a mixed-use scheme, these should incorporate a range of unit sizes and types to meet local business needs, be well designed and flexible, and be fully fitted out to turn-key standard. Opportunities for long term management of the units by a company specialising in the management of space for small businesses should be fully explored.

- (d) Redevelopment solely for residential use will be permitted only where it is demonstrated through at least one year's marketing evidence that there is no demand for continued B class use on the site. This should include marketing of the existing premises for business use (B1) and for the redevelopment of the site for such uses.
- (e) Where a site last in B class and/or employment generating sui generis use has been cleared, redevelopment will be permitted only where it provides B1 floorspace to replace the previous quantity of floorspace if known, or otherwise provides the maximum feasible proportion of B1

R 166: That policies ED2 (d), ED3(b) ED7(c) and ED11(a) are amended to ensure evidence is submitted that demonstrates active and continuous marketing evidence over a one year period, and that the site is marketed at an independently assessed market value price by a agent that specialises in commercial land sales.

SA 16, SA18 floorspace for the site.

#### ED3 Large offices

- (a) Proposals for offices greater than 1,000m<sup>2</sup> will be supported in the Central Activities Zone, Vauxhall and Waterloo London Plan Opportunity Areas and Brixton and Streatham major town centres. Elsewhere, large office development will be supported only where the scale of the proposal is appropriate to its location and the PTAL level is 4 or above.
- (b) Proposals for change of use or redevelopment of large offices will be supported provided the following tests are met:
  - There is no demand for the office floorspace as demonstrated by marketing evidence over a one year period.
  - (ii) It would not be feasible and/or viable to refurbish, renew or modernise the offices in order to meet the current requirements of occupiers. This should be demonstrated through marketing evidence and an independently validated viability assessment.
  - (iii) It would not be feasible and/or viable to adapt the office floorspace as smaller business (B1) units to meet demand from small businesses. This should be demonstrated through marketing evidence and an independently validated viability assessment.

Where these tests are met, proposed new use(s) will be considered against the policies for those uses.

(c) Redevelopment of large offices for a mix of uses will be supported if the quantity of original B1 floorspace is replaced or increased as part of the development or elsewhere within the immediate area. No marketing evidence would be required. The requirements of policy ED2(c) will apply.

#### ED4 c-live development

Work-live development will not be supported in Key Industrial and Business Areas. It may be acceptable on other sites formerly used for employment generating uses, subject to the requirements of policies ED2 and ED3. It may also be acceptable in town centres, outside of the primary shopping area, subject to the requirements of policy

R 166: That policies ED2 (d), ED3(b) ED7(c) and ED11(a) are amended to ensure evidence is submitted that demonstrates active and continuous marketing evidence over a one year period, and that the site is marketed at an independently assessed market value price by a agent that specialises in commercial land sales.

SA 16, SA18

R 71: that work-live developments is defined either in the glossary or supporting text of policy ED4 (glossary currently defined live-work spaces – is this the same?)

R 72: that supporting text is included

R 73: that clause (d)(ii) is amended as follows: 'the nature and form of the work activity would not have an unacceptable

SA6

ED7.

- (b) The work element should be physically distinct from the residential accommodation with a separate access and have servicing arrangements appropriate to the scale of the use proposed. The residential element should comply with the standards for housing development in policy H5.
- (c) Change of use of work-live accommodation to residential use will not be permitted.
- (d) Where planning permission is required, the use of existing housing for home-working purposes will be supported where:
  - it is a subsidiary part of the use of the dwelling and does not compromise the continuing use of the accommodation for residential purposes; and
  - (ii) the nature and form of the work activity would not have an unacceptable impact on the residential amenity of an area through noise, servicing, goods deliveries, traffic generation or extended hours of hours of activity that would be likely to cause nuisance.

ED5 Railway arches

- (a) The use of railway arches within London Plan Opportunity Areas and major, district and local centres for A, D, B1 and appropriate *sui generis* uses will be supported. Within primary shopping areas, the requirements of policy ED7 will apply.
- (b) Elsewhere, industrial (B2), storage and distribution (B8), business (B1) and appropriate *sui generis* uses will be supported. Change of use of railway arches from commercial use will not be permitted.
- (c) Proposals to use railway arches for parking will not be supported.
- (d) Applications affecting railway arches will be required to improve the immediate environment around the arches, including accessibility, safety, servicing and lighting appropriate to the location.

ED6 Town centres

- (a) The Council will support the vitality and viability of Lambeth's hierarchy of major, district and local centres, including the Vauxhall and Waterloo London Plan Opportunity Areas, by:
  - supporting retail development and development for other town centre uses (financial and professional services, food and drink, leisure, culture and entertainment) in these areas;
  - maintaining the predominant retail function of primary shopping areas in the Waterloo Opportunity Area (Lower Marsh), in major and district centres; delivering the regeneration

impact on the residential amenity of the area through, for example, noise, servicing, good deliveries, traffic generation or hours of activity that would be likely to cause nuisance.'

R 171: that clause (c) is reviewed to allow for change of use from work-live to residential, subject to marketing evidence.

R 74: It is recommended that the Local Plan make provision for residential use above ground floor in town centres. If this is the intention of clause (c) policy ED7 then the supporting text should make this clearer.

R 82: That the policy team review the

SA6, SA7

of Lambeth's town centres;

- improving existing retail facilities;
- supporting and protecting market areas and areas of specialist shopping; and
- safeguarding local shops and other local services to meet community need within neighbourhoods.
- (b) Development within centres will be encouraged in accordance with national policy to provide between 1,600 and 6,800 m<sup>2</sup> gross convenience and 4,200 m<sup>2</sup> gross comparison retail floorspace across the borough by 2020.
- (c) Development in town centres will be supported if:
  - (i) it is in scale and form appropriate to the size and role of the centre;
  - (ii) it will not have an unacceptable impact on the remainder of the centre in which it is located or other centres within its catchment;
  - (iii) it is designed to integrate with and add to the physical attractiveness of the area within which it is located, avoiding blank walls and facades; and
  - (iv) active frontage (A or D class or appropriate sui generis use) uses are provided at ground floor level. Exceptions will be allowed only outside the primary shopping area where the nature of development does not allow for this; it can be shown that a fully serviced active frontage use is unlikely to be let; and it can be demonstrated that the proposal would contribute to enhancing the vitality and viability of the centre.
- (d) Proposals for town centres uses in edge of centre and out of centre locations will be assessed against the sequential test set out in the NPPF.
- (e) Major redevelopment proposals will be required to re-provide on affordable terms any independent individual shop premises that would be lost and ensure that these are available at the same time as the main elements of the development. This will be secured through conditions or, where appropriate, through planning obligations.

#### ED7 Changes of use within town centres

- (a) In primary shopping areas, change of use of ground floor shops (A1) to non-retail uses will be supported provided:
  - (i) The proportion of retail (A1) units would not fall below 60 percent, taking into account unimplemented planning permissions for change of use. Where the primary shopping area

interaction of policies ED6, ED7 and ED10 with the view of perhaps including references to policy ED10 in policies ED6 and ED7, or within their supporting text.

R 74: It is recommended that the Local Plan make provision for residential use above ground floor in town centres. If this is the intention of clause (c) policy ED7 then the supporting text should make this clearer.

SA6, SA7, SA 16, SA18 is divided into primary and secondary frontages, the proportion of retail (A1) units would not fall below 60 percent in primary frontages and 40 percent in secondary frontages, taking into account unimplemented planning permissions for change of use.

(ii) It is an active frontage use (A or D class or appropriate sui generis use) compatible with the function of the centre and a shop front with a window display would be retained/provided.

The subdivision of larger units of over 250 m² gross floor area will not be permitted unless it is demonstrated, though marketing evidence, that there is a lack of demand for larger units. The conversion or change of use of the storage and yard facilities to the rear of existing retail units will not be supported where this would compromise the viability or future use of the remaining retail unit.

- (b) Outside of primary shopping areas and in local centres, change of use of ground floor shops (A1) to non-retail use will be supported provided:
  - (i) The use proposed is for an active frontage use (A or D class or appropriate sui generis use) compatible with the function of the centre, subject to the requirements of policy ED8 regarding night-time economy and food and drink uses. Exceptions including B1 will be allowed where it can be demonstrated that a fully serviced active frontage use is unlikely to be let and the proposed use contributes to enhancing the vitality and viability of the centre.
  - (ii) A shop front with a window display would be retained or provided.
- (c) Change of use from business use (up to 1,000 m<sup>2</sup> B1), including the use of accommodation above shops as offices, both within and outside the primary shopping area, will be supported provided:
  - (i) it can be demonstrated that the continued use for business uses is not viable;
  - (ii) the premises have been marketed unsuccessfully for at least one year; and
  - (iii) the proposed use is appropriate to the building and its location.

### ED8 Night-time economy and food and drink uses

The Council wishes to support the evening and night time economy in its town centres whilst making sure that the impact on local amenity is minimised.

(a) Night time and food and drink uses (A3/A4/A5) should be primarily located in the Waterloo and

R 82: That the policy team review the interaction of policies ED6, ED7 and ED10 with the view of perhaps including references to policy ED10 in policies ED6 and ED7, or within their supporting text.

R 166: That policies ED2 (d), ED3(b) ED7(c) and ED11(a) are amended to ensure evidence is submitted that demonstrates active and continuous marketing evidence over a one year period, and that the site is marketed at an independently assessed market value price by a agent that specialises in commercial land sales.

R1: That the policy team review policy ED8, in particular the use of the word 'adjoining', 'unacceptable impact' and unacceptable harm'. Suggested review of part (b) of policy ED8 is provided below: 'Night time and food and drink uses will not be supported where this would cause

SA1, SA7, SA 16, SA18 Vauxhall Opportunity Areas and town centres.

- (b) Night time and food and drink uses will not be supported where this would result in an unacceptable impact on community safety and the amenity of adjoining residential areas and sensitive uses as a result of:
  - noise
  - litter
  - visual intrusion arising from service plant such as ventilation and air conditioning equipment
  - size and scale of the proposal
  - operating hours
  - impact of delivery vehicles/services
  - traffic generation and impact on traffic flow and road safety
- (c) Other than in the Waterloo and Vauxhall Opportunity Areas, proposals for food and drink uses (A3/A4/A5) will not normally be supported in town centres if they would result in:
  - 25 per cent or more of total ground floor units in a defined shopping frontage within primary shopping areas being in such uses; or
  - (ii) more than 2 in 5 consecutive premises in such uses in areas outside primary shopping areas and in local centres.
- (d) The use of outdoor areas including garden areas, forecourts and pavements in association with food and drink (A3/A4/A5) uses will be supported only where:
  - this would not cause unacceptable harm to the amenity of adjoining residential property and the area generally, taking into account the size and type of the proposal, the hours of use proposed and the nature and character of the area; and
  - (ii) in the case of pavements, the width of the footway is adequate to allow this without obstructing pedestrian flow, and the use is arranged so as not to be a hazard to disabled and older people and families with small children. This may require a suitable means of enclosure to demarcate the extent of the use.

# ED9 Hot food takeaways near schools

Outside of town centres, proposals for hot food take-aways (A5 uses) will not be supported if proposed within 400 metres of the boundary of a primary or secondary school.

unacceptable harm on community safety or result in an unacceptable impact on the amenity of adjacent residential areas and sensitive uses as a result of...'

R 1: The word 'adverse' should be included in the first line of policy ED8: ...'whilst making sure that the adverse impact on local amenity is minimised'. This acknowledges that impacts can also be positive.

**R2:** Provide definition for 'sensitive uses' in the supporting text of policy ED8.

R 83: That policy ED8(c)(ii) is reviewed by the policy team in light of the appraisal comments (that relate to food and drink uses (includes cafes, pubs, restaurants) providing opportunities for community engagement, social cohesion, and interactions).

R 18: Remove the words 'Outside of town centres' and replace 'minimise' with 'contribute to reducing' in the last line of paragraph 6.29. Reconsider use of term

SA2

'hot food' with 'fast food' to include foods such as donuts, ice-cream. Provide enforceable definition of fast food.

R 3: That the word 'or' is added to the end of clauses (i), (ii) and (iii).

SA1, SA7

SA16,

SA18

#### ED10 A2 uses

- (a) The Council will seek positively to enhance the vitality and viability of its town centres by refusing planning permission for A2 uses where:
  - (i) This would lead to an over-concentration of such uses in the centre, defined as being 25 per cent or more of total ground floor units in a defined shopping frontage within primary shopping areas.
  - (ii) It would result in more than 2 in 5 consecutive premises in such uses in areas outside primary shopping centres and in local centres.
  - (iii) It would lead to an increased perception or likelihood of reduced vitality and commercial viability in the area.
  - (iv) Because of its nature and its location, it is likely to give rise to anti-social behaviour and disturbance to local residents and users of the town centre and a risk to the level of crime.

Where permission is granted, conditions may be imposed to control future A2 uses on the site.

### ED11 Loss of retail uses outside town centres

Change of use from A class use outside of town centres will be supported provided that:

- (i) the premises have been marketed unsuccessfully for at least one year; and
- (ii) there is a centre within reasonable walking distance.

R 166: That policies ED2 (d), ED3(b) ED7(c) and ED11(a) are amended to ensure evidence is submitted that demonstrates active and continuous marketing evidence over a one year period, and that the site is marketed at an independently assessed market value price by a agent that specialises in commercial land sales.

R 168: that the policy team review Local Plan policies and supporting text in light of Local Services Planning Bill HC58.

### ED12 Visitor attractions, leisure, arts and culture uses

The Council wishes to promote, safeguard and improve leisure, recreation, arts and cultural facilities in the borough where they meet local and wider needs, especially in the Central Activities Zone, Vauxhall and Waterloo London Plan Opportunity Areas and in town centres.

- (a) Visitor attractions and major leisure and cultural activities located in the Central Activities Zone, Vauxhall and Waterloo London Plan Opportunity Areas and Brixton and Streatham major town centres will be supported. Proposals should demonstrate in a visitor management plan how the potential impacts of high volumes of visitors would be managed. Planning obligations may be sought to address any additional public service provision required as a result of the development.
- (b) Change of use or loss of existing visitor attractions, leisure, arts and culture uses will not be supported. Redevelopment for mixed use will only be supported where the existing use is reprovided on site, or a replacement facility is provided elsewhere in the locality. In exceptional circumstances, commuted payments may be accepted for replacement leisure, arts or culture uses elsewhere in the borough.
- (c) Commercial development within the South Bank Strategic Cultural Area will be supported where it is associated with arts and cultural uses or is ancillary and complementary to the arts and cultural uses and where it can be demonstrated that:
  - (i) it is essential to the development and/or the retention of arts and cultural facilities;
  - (ii) it would not undermine the primary character and function of the South Bank as an arts and cultural quarter; and
  - (iii) the proceeds of any such development are applied exclusively to support and enhance the arts or cultural facility that is proposing the development.
- (d) Temporary use of vacant commercial premises, open space and public realm for performance and creative work will be supported, subject to the nature of the proposed activity and the requirements of other policies.

#### ED13 Hotels and other visitor accommodation

Hotels, apart-hotels and other forms of visitor accommodation (C1) will be supported in the Central Activities Zone, Vauxhall and Waterloo London Plan Opportunity areas and Brixton and Streatham town centres, subject to the following considerations. Other visitor accommodation will be supported elsewhere in the borough where public transport accessibility levels are 'good' or above, in accordance with London Plan policy.

- (a) All visitor accommodation must:
  - (i) provide necessary off-street pickup and set down points for taxis and coaches;

R 75: That the policy team review policy ED13 on whether there is other forms of visitor accommodation that are not included under C1 uses or hostels, or should the word 'other' in the second sentence of the policy be removed? If there are other forms of visitor accommodation that are not C1 class, the supporting text should be amended.

SA6, SA9, SA16, SA18

- (ii) not unacceptably harm the balance and mix of uses in the area, including services for the local residential community.
- (b) All new visitor accommodation should meet the highest standards of accessibility and inclusion. At least 10 per cent of new provision should be wheelchair accessible. Applicants should submit an Accessibility Management Plan with their proposals.
- (c) New visitor accommodation should be of high quality design so that it may be accredited by the National Quality Assessment Scheme.
- (d) Where development proposes to modify existing visitor accommodation, the proposal will be supported only if it provides standards of accessibility and design expected of new build accommodation, subject to feasibility and viability.
- (e) The loss of existing visitor accommodation will not be supported in the locations set out in this policy. Where it is demonstrated, through at least one year's marketing evidence, that there is no longer demand for existing visitor accommodation, change of use will be supported subject to policies for those uses.

**R 169:** That new visitor accommodation is encouraged in town centres only, rather than 'elsewhere where PTAL is good or above'.

Note: Observation that clause (a) uses 'must' and clause (b) uses 'should'.

#### ED14 Markets

- (a) Proposals for new off-street permanent, covered or street markets, car boot sales and temporary markets will be supported provided that:
  - the scale, nature and location would not harm existing shopping facilities or markets located within town centres;
  - (ii) there would not be an unacceptable impact on local amenity or the general environment;
  - adequate provision is made for customers' and traders' parking, servicing, storage of stalls, and storage and disposal of refuse; and
  - (iv) there would not be an unacceptable impact on traffic flow or increase in traffic congestion in the area.
  - (b) Retail developments that would adversely affect existing covered or street markets will not be supported.

**R 84:** Clarification that off street uncovered markets are protected (in particular under clause (b)).

R 110: that policy ED14 is reviewed to make provision for the protection of existing markets in general or from other proposals for the land including change of use, i.e. not just from retail developments

SA7, SA8

# ED15 Skills and training

- (a) The Council will support employment and training schemes to maximise local employment opportunities and help address skills deficits in the local population.
- (b) In major developments, job opportunities and apprenticeships should be notified to the Council or its nominated agencies so that suitable local people can be given the opportunity to fill these vacancies.
- (c) The Council, working with local training providers, will aim to ensure that local residents are given access to the right skills training so that they can take advantage of opportunities created by new development. This includes jobs both during and after construction.

### S1 Safeguarding existing community facilities

- (a) The Council will support and encourage the most effective use of community premises to address different and changing priorities and needs in the borough, in accordance with agreed strategies where relevant.
- (b) Existing community premises will be safeguarded unless it can be demonstrated that either:
  - (i) there is no existing or future need or demand for such uses, including reuse for other community services locally, and adequate alternative accommodation is available to meet the needs of the area; or
  - (ii) replacement facilities are proposed on or off site of the same or better size and quality to serve the needs of the area; or
  - (iii) development of the site/premises for other uses, or with the inclusion of other uses, will enable the delivery of approved strategies for service improvements.
- (c) Change of use between D1 and D2, and vice versa, will be supported in principle in order to maintain a flexible stock of land and premises for social infrastructure.

#### S2 New or improved community facilities

- (a) Proposals for new or improved premises for higher and further\_education, childcare, worship, health care (including hospitals), sports, recreation and other community uses will be supported where:
  - the site or buildings are appropriate for their intended use and accessible to the community; and
  - (ii) the location, nature and scale of the proposal, including hours of operation, do not unacceptably harm the amenities of the area through noise, disturbance, traffic

**R 53:** paragraph 7.8 bullet point three should be amended as follows: 'market and advertise the vacancy for D1 or D2 use *continuously* for a twelve month period...'

SA4

R 19: reference to Policy SI(a) in SA2, SA3, paragraph 7.14 should read S2(a). SA4, SA6, SA9

R 47: That clause (a)(i) is amended as follows: 'the site or buildings are appropriate for their intended use *and are fully inclusive* and accessible to the community;'.

R 54: that the policy team reviews

generation, congestion, local parking or negative impacts on road safety; and paragraph 7.16 in light of the test of policy ED2 (that only provides for D1 use (iii) buildings and facilities are designed to be flexible, adaptable and sited to maximise not D2). shared community use of premises, where practical. R 76: Clause (b) is amended as follows: Exceptionally the use of residential accommodation for a nursery or childcare use may be 'exceptionally the loss of residential accommodation for a nursery or childcare acceptable where: use may be acceptable where:...' (i) there is a specific local need and locational reasons to justify this; and R 124: That the policy team consider (ii) there is no readily available non-residential accommodation to meet this need in the incorporating public transport accessibility guidance or standards into locality. policy S2 or its supporting text. Proposals for large residential schemes and comprehensive housing estate regeneration should include appropriate provision for social infrastructure and local shops to meet local need, where R 20: amend policy S2 to ensure new this cannot be met through existing facilities. facilities address identified needs spatially, especially regarding health inequalities. **R 48:** That the policy team review the SA3 Schools benefit of cross referencing policy S3(b) Proposals for new primary and secondary schools, or for the extension or expansion of existing with policy H8. schools, will be supported where they help to deliver the Council's agreed strategy for provision of additional state-funded school places in the borough. New state-funded schools can locate on land in existing community use (D1/D2). Proposals for new schools on sites in other uses will be considered against the relevant policies for those uses. The loss of existing residential accommodation (C2 or C3) in order to provide additional school places will only be supported if it is clearly demonstrated that the places are required to meet unmet demand for state-funded places in the borough and no alternative, suitable site is available. Proposals involving the loss of land in use, or previously in use, by a state-funded school will not normally be supported, unless the Council's agreed strategy for school places has identified the site as surplus and its development for other uses would contribute to improvements in the delivery of school places in the borough. Proposals for the shared use of schools for wider community use will be supported provided that the nature and scale of the proposal does not unacceptably harm the amenity of the area. Sustainable travel **R 55:** that the policy team revisit policies SA4. The Council will promote a sustainable pattern of development in the borough, minimising the T1(c) and T6(b) in terms of their SA14,

(b)

(c)

(a)

(b)

(c)

(d)

(a)

need to travel and reducing dependence on the private car.

S3

T1

necessity, compatibility and

SA11

(b) In managing the road network, Lambeth will give priority to traffic in the following declining order and this should be reflected in development proposals:

- Walking
- Cycling
- Buses
- Taxis and minicabs
- Motorcycles/scooters
- Freight transport
- Private cars

(c)Development will be required to be appropriate to the level of public transport accessibility and capacity in the area, or to contribute towards increasing public transport accessibility and capacity where this cannot be achieved through Transport for London or other agencies' transport project funding as appropriate.

(d) Where appropriate, development proposals should include measures to reduce the level of danger on roads in the vicinity of the site.

#### T2 Walking

- (a) Lambeth will improve conditions for pedestrians and make walking a safer, quicker, more direct and more attractive form of travel.
- (b) Lambeth will promote walking through improvements to pedestrian routes and public spaces, by giving greater priority to pedestrians in the use of road space, reducing road danger from other transport modes and through improvements to signage and way finding.
- (c) In considering development proposals, Lambeth will aim to secure an improved environment for pedestrians, with particular regard to their safety, convenience and directness of movement, including footway widening and provision of new routes. Development proposals should assess existing and predicted pedestrian flows and provide direct, attractive routes to accommodate these flows.
- (d) Pedestrian routes should normally be provided at street level, and Lambeth will seek opportunities to replace existing subways and footbridges with safe routes at street level.

implementation (in particular level of contribution to public transport capacity) given they are similar / repeated.

**R 160:** That electric cars are identified as distinct from private cars on the road hierarchy of policy T1.

R 21: Clause (c) add the word 'safe' to the last sentence: ...'and provide safe, direct and attractive routes to accommodate these flows'. SA2, SA5, SA9

R 63: Amend policy to include all users of footpaths, including those with disabilities. The policy should also require good accessibility for all users. For example, clause (a) could be amended to: 'Lambeth will improve conditions for all pedestrians, including those with disabilities, and make the walking environment safer, quicker, more direct, accessible and more attractive for all users.

R 125: Include consideration of 'desire lines'. For example, 'In considering development proposals, Lambeth will aim

### T3 Cycling

- (a)Lambeth will improve conditions for cyclists and make cycling a safer, quicker, more direct and more attractive form of travel.
- (b) Lambeth will promote cycling through improvements to routes, giving greater priority to cyclists in the use of road space, reducing road danger from other transport modes and through improvements to signage and facilities.
- (c) In considering development proposals, Lambeth will require the provision of secure cycle parking facilities in accordance with the standards set out in the London Plan. Development for employment and education uses should include provision of showers, changing facilities and lockers for cyclists.

#### T4 Public transport infrastructure

- (a) Lambeth will seek better connectivity, quality and capacity in public transport including:
  - improved interchanges and east-west orbital links
  - an increase in the quality and frequency of train services to West Norwood, Tulse Hill and Streatham
  - improvements to bus services
  - improvements to the capacity at Waterloo station and Vauxhall rail and underground stations
  - improvements to railway stations as part of National Stations Improvements Programme (NSIP)
  - a stop on the East London Line extension at Brixton as part of an improved rail interchange
  - the Northern Line extension from Kennington to Battersea Power Station with an intermediate station at Nine Elms
  - extension of the Croydon Tramlink to Crystal Palace and Streatham
  - an appropriate replacement for the former Cross River Tram that will deliver the same regeneration benefits and relief to congestion on the Northern Line
  - other opportunities for extensions to the underground network
- (b) Lambeth will work in partnership with Transport for London, Network Rail and other public transport providers to bring forward improvements to public transport infrastructure and services in

to secure an improved environment for pedestrian, with particular regard to their safety, convenience and directness of movements, including footway widening, provision of new routes and desire lines.' R 22: Clause (c), include provision of secure and covered cycle parking facilities; and include the words 'appropriate to the number of cycle parking provided' to the end of the last sentence.

R 23: Paragraph 8.11 - include reference to students with regards to cycle parking

spaces.

R 126: Include desire lines, for example by adding to the end of T4(d)(ii): 'and consideration of desire lines'.

SA9

SA2

the borough, including the strategic interchanges at Waterloo, Vauxhall and Brixton, and provision for buses and coaches.

- (c) Change of use of existing land used for transport or support functions will not be permitted unless there is no current or future strategic or operational need, or alternative facilities are provided that enable existing transport operations to be maintained.
- (d) Proposals to improve or provide new public transport infrastructure and interchange facilities, including railway, underground and bus stations and bus stands, will be supported subject to:
  - being acceptable in terms of impact on the environment including townscape, public realm and amenity of adjoining areas; and
  - being designed to be safe, convenient, attractive and accessible for use especially by disabled people, children and cyclists, including provision for cycle parking.

### T5 River transport

- Lambeth will support and promote use of the River Thames as a strategic transport route for passengers and freight.
- (b) The removal of existing piers will not be permitted unless it can be demonstrated that they are not required and that they are not capable of adaptation for the needs of river transport or leisure purposes.
- (c) Proposals for new piers or improvements to existing piers for transport or leisure uses will be supported where this would not result in unacceptable harm to:
  - river navigation;
  - the effectiveness of flood defences;
  - the hydrology, environment or biodiversity of the river; or
  - the setting of land-based heritage assets

Proposals must be in keeping and appropriate to their context and include arrangements for maintenance and management which will be secured through planning obligations.

(d) Development of sites on the Thames riverside must include a riverside walk at least 6 metres in width along the entire river frontage of the site which:

R 4: Incorporation of safety aspect to Policy T5(c) as follows: 'Proposals must be in keeping and appropriate to their context and include arrangements for <u>safe</u> maintenance, management <u>and access</u> which will be secured through planning obligations'

R 24: That the policy team review policy T5 to ensure that any new development / addition to the riverside walk results in a continuous route along the river (joined with existing riverside walkway). Also the policy should be clear that riverside walk would need to be wheelchair accessible from the development, as well as existing riverside walk and adjoining street pattern.

R 111: That a new bullet point is added to policy T5(c) ensuring that the visual amenity of the river itself is protected from new pier proposals, for example: 'the visual amenity of the river itself'.

SA1, SA2, SA8

- is wheelchair accessible;
- · incorporates provision for safe use by cyclists;
- is well lit:
- · is overlooked by activities within the development; and
- is well linked to the adjoining street pattern with any new access routes designed to be safe and convenient for all users

# T6 Assessing impacts of development on transport capacity

- (a) Planning applications will be supported where they do not have unacceptable transport impacts, including cumulative impacts on:
  - highway safety;
  - the environment or amenity of an area through air quality, noise and disturbance;
  - congestion of the road network; and
  - all other transport modes, including public transport, walking and cycling.
- (b) Major development that will have an impact on the current and future capacity of the transport system will be required to contribute, at a level commensurate with the scale of the impact of the development, to:
  - increasing public transport capacity in the vicinity of the development;
  - highway improvements to provide safe access to the site:
  - public realm improvements to provide safe, convenient access to and from the site;
  - other relevant transport initiatives in the locality.
- (c) Travel Plans should accompany all major planning applications.

#### T7 Parking

- (a) Development should:
  - be car free where possible, particularly in areas where alternative modes of transport are available:
  - (ii) provide for car clubs and pool car schemes in place of private parking in new development and in mixed development that includes housing;
  - (iii) provide car parking below the maximum standards in the London Plan, reflecting the public transport accessibility of the development site;

**R 5:** Policy T6(b) add the word 'and' to the end of bullet point three so it is clear that all elements of clause (b) are required.

SA1, SA2, SA4, SA9

- R 25: Clarification that all bullet points of policy T6 clause (b) should be met. Further, it is recommended that 'for all users' is added to the end of the second bullet point.
- **R 55:** that the policy team revisit policies T1(c) and T6(b) in terms of their compatibility and implementation (in particular level of contribution to public transport capacity) given they are similar.
- **R 127:** Consider including the following to policy T6(a): 'traffic generation', 'impact on traffic flows', and 'local parking'.
- **R 6:** could include reference to parking areas being well lit and monitored by CCTV or passive surveillance to help address motor vehicle crime in the Borough.

SA1, SA5, SA9

R 64: Review clause (a)(ii) as to whether parking spaces specifically for car clubs and pool-car schemes should be provided in developments. Supporting text suggests that only 'contributions' are required and policy suggests just

(iv) comply with London Plan standards for other forms of parking including for cycles, motor-cycles, cars for disabled people, electric vehicle charging points and coaches;
 (v) ensure that all outdoor and open parking areas are permeable.

provision of such schemes.

- (b) Parking in new shopping and leisure developments in Opportunity Areas and centres should serve the area/centre as a whole and not be reserved solely for use in connection with the development proposed. Preference should be given to short-stay parking.
- (c) In mixed use development, flexible, shared use of car parking should be provided.

#### T8 Servicing

T9

- (a) New non-residential development will be permitted where adequate provision is made for servicing appropriate to the scale, form and location of the proposed development, including provision for commercial vehicles, ensuring that it is appropriate and acceptable in terms of impact on amenity of adjoining properties and road and traffic conditions of the location.
- (b) Planning applications should be supported by a Delivery and Servicing Plan in line with the London Freight Plan.
- (c) Planning applications for major development should include a Construction Logistics Plan demonstrating arrangements for construction traffic and how environmental, traffic and amenity impacts will be minimised.
- (d) Planning obligations will be used to help secure and enforce appropriate arrangements.

R 77: It is recommended that the last part of clause (a) is amended as follows:
'...appropriate and acceptable in terms of impact on amenity of *adjacent* properties and road and traffic conditions of the location.'

The supporting text should be amended to reflect this proposed change, and also to ensure that the Construction Logistics Plan covers the surrounding area in terms of environmental, traffic and amenity impacts.

**R 151:** that policy or supporting text is clear that the Construction Logistics Plan includes options for reducing, segregating, storing and removing waste from site.

R 161: The policy team consider including environmental quality as a consideration in proposing new taxi ranks under policy T9(a).

SA14

(b) Proposals will not be permitted where they would cause unacceptable harm to residential amenity or highway safety or operation.

Proposals for mini-cab and private hire vehicle offices and taxi ranks will be supported in town

through a Transport Assessment that their operation would not adversely impact on traffic

congestion, local parking, pedestrian movement or road safety.

centres and other areas where they are likely to meet transport needs and where they demonstrate

#### T10 Telecommunications

Mini-cabs, taxis and private hire vehicles

**R 85:** that the policy team review clause SA7, SA12

Proposals for telecommunications equipment, including applications for determination for prior approval procedure under Part 24 of the General Permitted Development Order, will be supported if:

- (i) the siting, height and design of the equipment will not cause unacceptable harm to the character or appearance of the area or the building on which it is located, and will not be visually intrusive in the street scene or create unacceptable clutter;
- it can be demonstrated that the equipment will meet 'International Commission on Nonlonising Radiation Protection' (ICNIRP) guidelines on the limitation of exposure of the general public to electromagnetic fields;
- in the case of a ground based or other installation, the possibility of using an existing building, mast, other structure, or sharing has been explored and proven to be impractical;
- (iv) in the case of structures on the highway (including equipment cabinets and other ancillary equipment), they do not result in clutter, cause an obstruction on the highway or block visibility splays; a minimum footway width of 1.5m should be maintained;
- (v) obsolete / surplus equipment is removed and the building or land is restored; and
- (vi) an impact assessment is submitted setting out the scheme in a visually clear way, identifying measures to overcome any identified increased noise levels arising as a result of the operation of the equipment or any associated with its operation.

(vi) with the view of removing at least the word 'increased' and potentially also 'identified' and including vibration so that the clause reads (for example): 'an impact assessment is submitted setting out the scheme in a visually clear way and identifying measures to overcome any noise or vibration arising as a result of the operation of the equipment or any associated with its operation.'

R 174: Telecommunications should not be sited in a way that makes them vulnerable to flood damage.

#### EN1 Open Space

The Council will meet requirements for open space by:

- (a) Protecting and maintaining open spaces and their function. Development which would involve the loss of existing public or private open space, including parks, allotments, cemeteries/burial space and open air sports and recreational space, will not be supported unless at least one of the following tests is met:
  - (i) Replacement open space of equivalent or better quality and quantity is provided within a suitable location in the local area and there is a demonstrable need for the proposal, which secures major planning priorities that cannot be achieved in any other way.
  - (ii) In the case of housing estate amenity areas, significant regeneration and community benefits would be achieved that could not be achieved in any other way, and

R 49: Clause (a)(iii) - insert the word 'public' before toilets.

R 56: that the policy team consider amending Policy EN1 to 'The Council will manage open space by...'.

R 57: that the policy team define 'major planning priorities' with respect to policy EN1.

R 58: that policies EN1, EN2 and EN4 are reviewed with the aim of better incorporating provision of living roofs and walls in all development proposals.

SA3, SA4, SA5, SA8, SA10

- appropriate compensatory provision for the loss of open space is made, including improvements to the quality of the remaining open space.
- (iii) It is for the provision of facilities directly related to the use of open space including indoor sports facilities, changing rooms, toilets or cafes as long as these are appropriate in scale and form to the size and character of the open space and acceptable in terms of impact on openness and do not harm the function and operation of the open space.
- (iv) It facilitates or improves the accessibility of the open space.
- (b) Preventing development which would result in loss, reduction in area or harm to the nature conservation value or biodiversity status of an open space including any designated or proposed Sites of Importance for Nature Conservation (SINC) unless adequate mitigation or compensatory measures are included appropriate to the nature conservation value of the assets involved. Development proposals should wherever possible protect, enhance create and manage sites of nature conservation or biodiversity interest in accordance with the Borough's Biodiversity Action Plan (BAP) and the Mayor's Biodiversity Strategy.
- (c) Increasing the quantity of open space in the Borough through proposals such as the Vauxhall Square initiative, the extension of Jubilee Gardens and by linking existing spaces through green chains, the Greenway and Thames Path National Walking trail initiatives, but also through:
  - (i) The provision of open space in new developments appropriate to their scale, the uses involved and the location of the development.
  - (ii) Requiring major development in areas of open space deficiency to provide appropriate onsite provision of open space or, where this is not feasible and where this would address needs more effectively, make financial contributions to enable the provision of new open space or improvements to the accessibility and quality of existing public open space, including their nature conservation and biodiversity value.
  - (iii) Where appropriate and feasible, ensuring that development is designed so as to contribute to the creation or extension of green chains and links ('green corridors') involving safe, convenient and attractive access for pedestrians and cyclists and to promote migration and protection of plants, animals and habitats of biodiversity importance.
- (d) Improving the quality of, and access to, existing open space, including the range of facilities

- R 132: That clause (a) incorporates provision of gardens as follows: 'Development which would involve the loss of existing public or private open space, including parks, allotments, cemeteries/burial space, gardens and open air sports and recreational space...'.
- R 133: Buildings permitted under policy EN1(a)(iii) should include a living roof or wall given their location in an open space environment and it may be appropriate to include this as supporting text to the clause.
- R 134: That clause (b) of policy EN1 is amended as follows: 'Preventing development which would result in loss, reduction in area or harm to nature conservation or biodiversity values of an open space including any designated or proposed Sites of Importance for Nature Conservation (SINC) unless adequate mitigation or compensatory measures are included appropriate to the values involved. Development proposals should wherever possible protect, enhance, create or manage biodiversity in accordance with the Borough's Biodiversity Action Plan (BAP) and the Mayor's Biodiversity Strategy.'
- **R 65:** insert the word 'accessible' to (c)(i) before 'open space'

available and its biodiversity and nature conservation value and heritage value, through various means including the implementation of the Lambeth Open Spaces Strategy.

#### EN2 Local food growing and production

- (a) The use of land and buildings as new allotments and for local food growing spaces and production will be supported, including the temporary use of vacant or derelict land or buildings and the use of incidental open space on housing estates and other open space areas, where this does not conflict with other policy objectives or land use priorities.
- (b) The incorporation of community gardens and innovative spaces for growing food, including green roofs, will be encouraged and supported in major new residential developments where compatible with residential amenity.

# EN3 Low carbon and energy

In accordance with London Plan policy:

- (a) All major development proposals will be expected to demonstrate in a detailed energy assessment that carbon dioxide emission reduction targets have been met within the framework of the London Plan energy hierarchy. They should also demonstrate how ongoing management will allow occupants continually to reduce their carbon emissions.
- (b) Where the required reduction in carbon dioxide emissions is not feasible in major developments, a financial contribution will be sought to an agreed borough wide programme for carbon dioxide emissions reduction.
- (c) Other development proposals, including existing buildings, will be expected to demonstrate in a design and access statement that the maximum technically feasible reduction in carbon dioxide emissions has been achieved.
- (d) All developments will be expected to connect to, and where appropriate extend, any existing decentralised heating, cooling or power network unless demonstrated technically unfeasible. Where networks do not currently exist, developments should make provision to connect to any future network that may be developed; having regard to opportunities identified through the London Heat Map and area specific energy plans.

R 26: The policy team review policy EN2 to more robustly provide for community gardens / food growing areas in major residential developments (for example through use of the word 'should' rather than 'encourage'); and allow provision of food growing areas in non-residential developments where appropriate.

**R 58:** that policies EN1, EN2 and EN4 are reviewed with the aim of better incorporating provision of living roofs and walls in all development proposals.

R 27: Review policy EN3 to provide stronger emphasis on provision of renewable energy in developments.

R 144: Amend as follows:

(a) All major development proposals will be expected to deliver and exceed carbon dioxide emission reduction targets. A detailed energy assessment should be submitted that outlines how the targets will be met within the framework of the London Plan energy hierarchy. The assessment should also demonstrate how ongoing management will allow occupants to continually reduce their carbon emissions.

(e) To ensure that the Council can properly monitor the effectiveness of renewable and low carbon energy measures as demonstrated in the energy assessment, major developments will be expected to install appropriate equipment SA2, SA4, SA8, SA10

SA2, SA11

(e) To ensure that the Council can properly monitor the effectiveness of renewable and low carbon energy measures, major developments will be expected to install appropriate equipment for post construction monitoring. for post construction monitoring.'

(f) The Council will promote and support improvements in the energy efficiency of existing buildings.

#### EN4 Sustainable design and construction

- (a) All development, including construction of the public realm, highways and other physical infrastructure, will be required to meet the highest standards of sustainable design and construction feasible, relating to the scale, nature and form of the proposal.
- (b) Proposals should demonstrate in a design and access statement that sustainable design standards are integral to the design, construction and operation of the development. Applications for all new developments should also be accompanied by a pre-assessment, demonstrating how the following Code for Sustainable Homes (CSH) and BREEAM standards, or any future replacement standards, will be met:
  - (i) All new homes approved before April 2014 should achieve a minimum of CSH Level 4, and by 2016 all new homes should be zero-carbon, in accordance with London Plan policy.
  - (ii) Conversions, extensions and refurbishment of existing residential buildings must meet or exceed BREEAM Domestic Refurbishment 'Very Good' unless it is not technically feasible or viable to do so, in which case proposals should demonstrate an improvement to the overall energy and water efficiency of the existing building through best practice construction and sustainability measures.
  - (iii) New build non-residential development, major refurbishment of existing non-residential buildings and conversions over 500m<sup>2</sup> floorspace (gross) should meet or exceed BREEAM 'Very Good'.
- (c) All development proposals should incorporate living roofs and walls where feasible and appropriate to the character and context of the development.
- (d) Development will be required to be resilient to climate change by including appropriate climate change adaptation measures.

R 28: Amend policy to include provision of CEEQUAL 'excellent' rating for infrastructure, public realm and open spaces.

SA2, SA4, SA6, SA8, SA10, SA14

- R 29: Amend the second sentence of clause (b) so that applications for 'all new developments, including refurbishments, conversions and change of use' are accompanied by CSH or BREEAM preassessment.
- **R 30:** after April 2014 dwellings should achieve a high CSH Level 4 rating which should be defined as a minimum as the mid point between levels 4 and 5 (i.e. 76 percentage points).
- R 31: Policy EN4 clause (b)(ii) should be amended to incorporate incremental change for higher standards, for example by requiring BREEAM Excellent by 2016.
- R 32: That targets are set for energy and water efficiency when developments cannot achieve BREEAM Domestic Refurbishment standard of 'very good'.
- R 33: Policy EN4 clause (b)(iii) should be split so that different standards apply to new build non-residential developments (i.e. 'Excellent' rating) and refurbishment and conversion of existing non residential buildings ('Very Good' rating to start with

incremental change to higher standards for later stages on the plan period).

**R 34:** That the policy team carefully consider policy implications of use of words 'must' and 'should'.

Note: For consistency with clause (b)(ii) the Council may wish to consider including reference to 'unless it is not technically feasible or viable' in relation to achieving BREEAM very good for refurbishments and conversions of non-residential development.

R 35: Review EN4(c) in light of supporting text paragraph 9.24. Either remove the words 'and appropriate to the character and context of the development' from the policy, or include guidance on what this means and when this might apply in the supporting text.

**R 58:** that policies EN1, EN2 and EN4 are reviewed with the aim of better incorporating provision of living roofs and walls in all development proposals.

R 78: that the supporting text makes it clear that the policy will be regularly reviewed during the plan period with the aim of increasing sustainability standards.

R 135: That clause (c) is rewritten as follows: 'all development proposals should incorporate living roofs and wall where feasible.' The policy should also require a maintenance plan.

#### Notes:

For consistency with clause (b)(ii) the Council may wish to consider including reference to 'unless it is not technically feasible or viable' in relation to achieving BREEAM very good for refurbishments and conversions of non-residential development.

The Council may wish to seek higher sustainable design and construction standards in strategic sites (e.g. Vauxhall) particularly where district heating networks are proposed or where significant development is occurring unless it can be demonstrated it would not be technically feasible or financially viable.

**R 59:** That clause (g) is rewritten as follows:

Developments proposals on sites abutting the River Thames and River Graveney will safeguard existing flood defence walls and regular maintenance, remediation and improvements to the flood defence walls will be required to ensure these remain in good condition. In addition, developments on sites adjacent to defences and culverts should demonstrate that their development will not undermine the structural integrity or detrimentally impact upon its intended operation.'

# EN5 Flood risk

- (a) The Council will seek to minimise the impact of flooding in the borough through:
  - applying a sequential, risk-based approach to the location of development to avoid, where
    possible, flood risk to people and property and manage any residual risk, taking account of the
    impacts of climate change over the lifetime of the development;
  - (ii) steering development towards areas of lowest flood risk, both across Lambeth and within the development site boundary, through the application of the Sequential Test in accordance with the NPPF, taking the vulnerability of the proposed uses into account, as set out in the Lambeth Strategic Flood Risk Assessment (SFRA);
  - (iii) ensuring development does not increase flood risk and where possible reduces flood risk; and
  - (iv) permitting appropriate development in Flood Zones 1, 2, 3a and 3b subject to meeting the criteria set out in Annex 6.
- (b) All development in Flood Zones 2, 3a and 3b defined in the SFRA, or identified as at risk of flooding from other sources, should contribute positively to actively reducing flood risk through avoidance, reduction, management and mitigation.
- (c) A Flood Risk Assessment (FRA) will be required for major development proposals within Flood

SA4, SA12

Zone 1, all development within Flood Zones 2, 3a and 3b, or where the development may be subject to other sources of flooding. The FRA should be proportionate with the degree of flood risk posed to and by the proposed development; consider the impact of climate change on flood risk to and from the development using the latest government guidance; and take account of the advice and recommendations set out in the SFRA and Local Flood Risk Management Strategy (LFRMS).

- (d) FRAs must consider the risks of both on and off site flooding to and from the development for all sources of flooding including fluvial, tidal, surface runoff, groundwater, ordinary watercourse, sewer and reservoir.
- (e) For all developments, it must be demonstrated that the development will be safe, and where required, it will reduce fluvial, tidal, surface runoff and groundwater flood risk and manage residual risks through appropriate flood risk measures, including the use of Sustainable Drainage Systems (SuDS) in accordance with policy EN6. Measures to mitigate flooding from sewers should be discussed with Thames Water Utilities Ltd. and be included in development proposals for which this is a risk.
- (f) Basement proposals (excluding self-contained dwellings in Flood Zone 3) shall incorporate appropriate mitigation measures to ensure the development is safe from all forms of flooding and does not increase flood risk elsewhere.
- (g) For developments adjacent to the River Thames and River Graveney, maintenance, remediation and improvements to the flood defence walls will be required where these are in poor condition. Developments adjacent to defences and culverts should demonstrate that their development will not undermine the structural integrity or detrimentally impact upon its intended operation.

### EN6 Sustainable drainage systems and water management

Development proposals should:

- (i) Maximise opportunities for restoring river channels, flood flow pathways and floodplains to their natural state and managing surface runoff above ground and as close to the source as possible to reduce flood risks downstream; and consider sustainable water management through Water Sensitive Urban Design (WSUD).
- (ii) Provide compensatory storage to ensure that there is no loss in flood storage capacity where flood storage is removed, as set out in the Strategic Flood Risk Assessment (SFRA).
- (iii) Ensure that the layout and design does not have a detrimental impact on floodwater flow routes across the site.
- (iv) Demonstrate that there will be no increase in either the volume or rate of runoff leaving the site by

**R 60:** Review the use of the word 'consider' in clause (i)

**R 61:** Remove the words 'where appropriate' from clause (vi)

**R 62:** That clause (vii) is amended to include the words 'and the surrounding area' at the end.

SA4, SA12

incorporating Sustainable Drainage Systems (SuDS) in line with the London Plan drainage hierarchy and National SuDS Standards to maximise amenity and biodiversity benefits and improve the quality of water discharges. Details submitted to the Council to demonstrate compliance with this policy should follow the design principles within the National SuDS Standards and the current SuDS Manual and guidance identified within the Council's SFRA or Local Flood Risk Management Strategy (LFRMS).

- (v) Seek to improve the water environment in line with the requirements of the European Water Framework Directive 2000 and its associated legislation, and the Thames River Basin Management Plan.
- (vi) Minimise water consumption and the pressure on the combined sewer network, through incorporating water efficiency measures including rainwater harvesting, grey water recycling and other innovative technologies where appropriate.
- (vii) Demonstrate that the local public sewerage network has adequate capacity to serve the development.

#### EN7 Sustainable waste management

- (a) The Council will contribute to the sustainable management of waste in Lambeth by:
  - (i) Supporting the approach to drive waste management up the waste hierarchy in accordance with national policy and regional policy and targets, and in particular the efficient use of resources, the reuse of materials and resources and the recovery of energy from materials.
  - (ii) Supporting delivery of the Western Riverside Waste Authority's statutory Waste Management Strategy and implementing its own Lambeth Sustainable Waste Management Strategy.
  - (iii) Safeguarding existing waste transfer and management sites for waste management use unless, appropriate compensatory provision is made in appropriate locations elsewhere in the borough. Compensatory provision should normally meet the maximum throughput that the site could have achieved.
  - (iv) Supporting additional sites for waste management in Key Industrial and Business Areas and other appropriate locations to provide the capacity to meet, over the plan period, the borough's waste apportionment set out in the London Plan.
  - (v) Supporting the provision of an adequate supply of land for the operational delivery of the waste collection service, including depots and waste transfer sites.

**R 152:** That on-site waste management facilities are incorporated into all major development proposals.

R 153: Amend supporting text paragraph 9.56 to ensure it is consistent with policy T8 Servicing (i.e. policy T8 does not explicitly refer to Site Waste Management Plans).

R 154: consider requiring Site Waste Management Plans for all developments / planning applications.

R 155: incorporate provision in Local Plan for composting areas in new residential developments.

**SA13** 

- (b) Proposals for new and improved waste management facilities will be assessed against the criteria in Annex E of Planning Policy Statement 10: Planning for Sustainable Waste Management.
- (c) On-site waste management facilities should be incorporated into all major development proposals unless it is demonstrated that provision is not viable or the location renders the site unsuitable for such facilities.

#### Q1 Inclusive communities

The Council will:

- (a) seek improvements to existing accessibility provision; and
- (b) secure new development which is compliant with current best practice as set out in:
  - (i) lifetime homes requirements; and
  - (ii) GLA wheelchair housing best guidance; and
  - (iii) the Disability Discrimination Acts 1995 and 2005).
- (c) expect applicants to show in their design and access statements how their proposals achieve inclusive design.

#### Q2 Amenity

Development will be supported if:

- (i) visual amenity from adjoining sites and from the public realm is not unduly compromised;
- (ii) an acceptable standard of privacy is provided without a diminution of the design quality;
- (iii) an adequate outlook is provided avoiding any undue sense of enclosure or unacceptable levels of overlooking:
- (iv) it would not have an unacceptable impact on levels of daylight and sunlight on existing and adjoining property;
- adequate outdoor amenity space is provided free from excessive noise or disturbance, pollution or stench, excessive enclosure, wind / down-draught and overshadowing; and
- (vi) all service equipment (including lift plant, air handling / extract, boiler flues, meter boxes, gas pipes and fire escapes) is fully integrated into the building envelope or located in visually inconspicuous

R 51: amend supporting text of policy Q1 as follows: 'The Council will expect applicants to use documents such as Planning and Access for Disabled People (DCLG) 2006 and CABE's 'The principles of inclusive design', 2006 or any relevant updated replacement to inform their design approach and proposals.'

SA2, SA6, SA7, SA8

SA3

- R 36: That clauses (ii) and (iii) protect both amenity of the development proposed and that of existing adjacent properties. Specifically clause (ii) should be amended to 'an acceptable standard of privacy results...' or alternatively, 'acceptable standards of privacy are provided...' and clause (iii) should be amended to 'an adequate outlook results...' or alternatively 'adequate outlooks are provided...'.
- R 37: Review the purpose and intent of the word 'existing' in clause (iv). It should be clear that the clause applies to vacant adjoining properties also.
- **R 38:** Clause (vi) is amended to read:

locations within effective and robust screened enclosures and does not cause unacceptable noise and disturbance through its operation.

'...does not cause unacceptable noise **or** disturbance through its operation.'

**R 80:** Clause (v) replace 'stench' with 'odour'

R 86: the draft Local Plan should favour dual aspect residential units or a presumption against north facing units although this design consideration is included in some site allocations.

R 7: clause (a) (i) is amended as follows: 'design-out opportunistic crime, antisocial behaviour, and fear of crime in a site-specific manner, based on an understanding of the locality and likely crime and safety issues it presents'.

Also, supporting text paragraph 10.6 should be included in policy.

SA1, SA7, SA8

#### Q3 Community safety

- (a) In order to create a safe borough for all users, the Council will expect development to utilise good design to:
  - design-out opportunistic crime and anti-social behaviour in a site-specific manner, based on an understanding of the locality and likely crime and safety issues it presents;
  - (ii) pay particular regard to shared space and communal areas within developments (particularly cycle stores, refuse stores); and
  - (iii) ensure that materials and construction details are robust, durable and resistant to malicious damage.
- (b) Applicants should:
  - (i) engage in early pre-application discussions where possible;
  - (ii) show in their design and access statement that the approach taken to the design has been informed by an understanding of community safety issues in the locality and is designed to meet established best-practice standards in order to address these in a manner appropriate to the local context; and
  - (iii) meet the standards and objectives of the 'Secured By Design' initiative.
- (c) Major development proposals should address resilience to terrorism.

#### Q4 Public art

(a) The Council will seek the retention of good quality public art (including statues, memorials, and examples of historic street furniture). Where appropriate the Council will seek contributions R 87: That decommissioned art work should be relocated elsewhere in the locality (of the art work), or wider locality

SA7, SA8

towards the restoration or repair of off-site public art, including memorials and street furniture, in the locality of new development.

- (b) The Council will maintain an audit of public art works and will locally list those examples that are considered to be of sufficient special interest. Where in-situ retention of a permanent art work is not possible, where appropriate, the Council will expect the decommissioned art work to be relocated elsewhere within borough.
- (c) The Council will encourage the provision of new public art in:
  - (i) Major Development Proposals in Opportunity Areas and Town Centres;
  - (ii) Large-scale redevelopment schemes requiring a master-plan or design code; and
  - (iii) Landmark sites and public parks / public spaces (especially the South Bank).

#### Q5 Environmental Enhancement Strategies

The Council will use its statutory powers strategically to deliver environmental improvements which will assist with the delivery of wider planning, conservation and regeneration goals. These might include:

- (i) improvement of untidy sites;
- (ii) enhancement of dilapidated / derelict buildings or spaces;
- (iii) removal of advertisements and hoardings that harm amenity; and
- (iv) removal of unlawful uses or breaches of planning control which have an adverse visual impact.

#### Q6 Local distinctiveness

- (a) The local distinctiveness of Lambeth should be sustained and reinforced through new development.
- (b) Proposals will be supported where it is shown (through analysis in the design / heritage statement) that design of development is a response to positive aspects of the local context in terms of:
  - (i) urban grain, townscape / landscape character;

rather than elsewhere within the Borough.

R 88: clarification is sought on the implementation of clause (c)(ii). It is recommended that clause (c)(ii) is amended as follows: 'Large-scale redevelopment schemes; and'

R 89: The policy also states that an audit of public art works of 'sufficient special interest' will be prepared by the Council. It is unclear how these will be identified, but these should include all types of art from different groups, including equality groups, and should include such art as graffiti.

**R 8:** clarification of what is meant by 'untidy sites' is recommended.

SA1, SA8, SA10, SA17

R 136: that supporting text of policy Q5 acknowledge possible biodiversity value of overgrown vegetation on 'untidy' sites or species presence in dilapidated or vacant buildings.

R 172: that the policy team review clause (ii) and determine the appropriateness of encouraging re-use of dilapidated / derelict buildings and spaces.

- (ii) built form (bulk, scale and massing);
- (iii) siting, orientation and layout;
- (iv) materials; and
- (v) quality detailing (including fenestration and articulation).
- (c) Where proposals deviate noticeably from locally distinct development patterns, applicants will be required to show in their design statements that:
  - (i) the proposal clearly delivers design excellence; and
  - (ii) will make a positive contribution to its local context.

#### Q7 Urban design: public realm

The Council supports sustainable development that provides:

- the most effective use of the site (in the context of the proposed use) and does not prejudice the
  potential development of, or access to, adjoining plots;
- (ii) attractive, uncluttered, co-ordinated public realm that enhances the setting of and spaces between buildings;
- (iii) improved legibility, permeability and convenient access via direct routes;
- (iv) a building line that maintains or improves upon the prevailing building line (forward encroachment
  of established building lines will only be supported where it is fully justified and where no harm to
  amenity or local character will result);
- (v) new or retained open space (including gaps between buildings) and landscaping / trees;
- robust street furniture, permeable paving, good quality construction materials and landscape design which is appropriate for its site and immediate locality;
- (vii) for the removal of redundant or unsightly street furniture;
- (viii) modestly sized infrastructure cabinets in unobtrusive locations and places them below ground in conservation areas and adjoining heritage assets;

**R 90:** For consistency, it is considered that the word 'sustainable' is removed from the first line of policy Q7.

SA8

SA3, SA7,

- R 90: Clarification is also sought on whether there is a difference in the terms 'gaps' and 'spaces' (between buildings) that would affect implementation of the policy.
- **R 91:** That the word 'adjoining' in clause (viii) is replaced with 'adjacent to'.
- R 99: It is considered that policies of the draft Local Plan could be improved to more effectively ensure there is a net increase of vegetation and trees resulting from new developments. There appears to be more of an emphasis on retention rather than new provision (policies Q7, Q10, Q11).

**R 50:** add 'for all users' to end of clause (iii)

- retains and enhances examples of historic paving materials, street furniture and railings enclosure;
   and
- (x) pedestrian priority environments which are not dominated by vehicles whether moving or parked.

#### Q8 Urban design: new development

New development will be supported if:

- it is of high quality, unified design which is visually interesting, well-detailed / well proportioned with adequate fine detailing / architectural interest (which can include accent colour and ornamentation);
- (ii) it has a bulk, scale / mass and orientation which are consistent with the prevailing local character;
- (iii) it is built of durable, low-maintenance materials and is designed to be flexible and adaptable for different uses:
- (iv) it includes well considered windows and doors/entrances in street and other public frontages so that all entrances are attractive, safe and legible. Integrated design should include canopies, integrated letter boxes, naturally lit entrance halls, corridors and circulation spaces lighting and robust materials;
- (v) all plant and equipment (meter boxes, pipes, cables, electronic communications antenna, and air conditioning units) is fully integrated into the building and not placed on important elevations;
- (vi) it creates attractive roofscapes / roof tops where plant and equipment is fully integrated and completely screened from public view;
- (vii) it would not create unattractive, canyon-like development along railway lines; and
- (viii) any vehicular access, parking (particularly in under-crofts or basements) or servicing is designed so as to be well related to the adjoining area, minimising impact on amenity and is visually attractive.

R 9: that the word 'adjoining' in clause (viii) is amended to 'adjacent' so that vehicular access, parking and servicing is designed to be well related to the surrounding area, including across the road.

SA1, SA7, SA8

- **R 10:** The policy appears to only apply to new developments, and not major refurbishments or conversions, which would also benefit from urban design policy guidance.
- **R 93:** Insert the words 'for example' in clause (v) at the beginning of the plant equipment listed in the brackets.
- R 93: policy Q8(v) refers to 'important elevations' while policy Q12(a)(ii) refers to 'publically visible elevations'. It is considered that the latter term is less ambiguous and therefore policy Q8(v) should be amended.
- R 94: That clause (iv) is be reviewed by the policy team, particularly with reference to the second sentence.
- R 92: Policy Q8 is on the urban design of new development, and policy Q12 is on building alterations and extensions. Clarification is sought on the design policy applicable for major refurbishments.

#### Q9 Design quality: construction detailing

- (a) When negotiating schemes the Council will seek to ensure that proposed building designs and submitted details are buildable and visually attractive. Poorly detailed and undeliverable built forms will be resisted.
- (b) When considering the details of proposals the Council will:
  - resist 'value engineering' approaches which dilute the design quality and integrity of approved schemes; and
  - (ii) seek construction detailing that is unified, visually attractive, robust and maintenance free.

#### Q10 Landscaping

Development will be supported where landscaping is:

- (i) fit for purpose and demonstrates that satisfactory provision has been made for future growth and aftercare:
- (ii) retains existing planting and landscape features of interest and protects them during construction;
- (iii) protects and enhances valued existing habitats and creates new habitats / areas of nature conservation interest and bio-diversity value;
- (iv) makes use of plant species that are in keeping with the character of the existing vegetation on the site and in the general area;
- (v) takes into account established or potential desire lines and suitably accommodates them;
- (vi) provides strong boundary treatments, including trees and shrubs where appropriate;
- (vii) avoids piecemeal treatments and left-over spaces;
- (viii) provides means of access / parking which is compliant with minimum parking space size and highway safety requirements; and
- (ix) is attractive and well designed, taking a co-ordinated approach with any adjoining landscaping schemes.

**R 95:** That the word 'is' of the first line is removed to clause (i).

SA7, SA8, SA10, SA12

- R 96: Clause (ii) refers to retaining 'existing planting and landscape features of interest' (emphasis added), but there is no guidance on how this might be defined. It is recommended this is reviewed by the policy team.
- R 97: provision for permeable surfaces/paving should also be included with respect to hard landscaping features.
- R 98: that paragraph 10.29 is amended so that a landscape design scheme and management/maintenance programme is provided for all landscaping proposals for all developments
- R 99: It is considered that policies of the draft Local Plan could be improved to more effectively ensure there is a net increase of vegetation and trees resulting from new developments. There appears to be more of an emphasis on retention

Q11 Trees

- (a) Development will not be permitted that would result in the loss of trees of significant amenity, historic or ecological / habitat conservation value, or give rise to a threat, immediate or long term, to the continued well-being of such trees.
- (b) Where trees are located within a development site, the proposal will be supported only where it has been demonstrated that:
  - trees of significant amenity, historic or ecological / habitat conservation value have been retained as part of the site layout;
  - the retained trees can be satisfactorily protected from construction impacts and site works during the development stage;
  - (iii) the retained trees have been positively integrated, on a sustainable basis, as part of the site layout.
- (c) The Council will continue to protect trees in new development by making Tree Preservation Orders and / or by the use of appropriate planning conditions.
- (d) The Council will continue to protect trees, by the use of Tree Preservation Orders, that contribute to the amenity of an area or that are under threat from inappropriate pruning works or removal.

Q12 Building alterations and extensions

- (a) When considering proposals for the alteration or extensions of buildings the Council will expect all proposals:
  - (i) to have a design which positively responds to the original architecture, detailing, fenestration (including design, materials and means of opening) of the host building and other locally distinct forms (such as group characteristics) are respected, retained / authentically reproduced. This is particularly important on heritage assets; and
  - (ii) new or replacement plant or equipment (meter boxes, pipes, cables, antenna, air

rather than new provision (policies Q7, Q10, Q11).

R 99: It is considered that policies of the draft Local Plan could be improved to more effectively ensure there is a net increase of vegetation and trees resulting from new developments. There appears to be more of an emphasis on retention rather than new provision (policies Q7, Q10, Q11).

SA7, SA8, SA10, SA12, SA14

**R 100:** That clause b)(ii) includes an 'and' at the end to ensure that all parts of the clause are demonstrated in proposals.

R 92: Policy Q8 is on the urban design of new development, and policy Q12 is on building alterations and extensions. Clarification is sought on the design policy applicable for major refurbishments. SA7, SA8, SA10

R 93: Insert the words 'for example' in clause (a)(ii) at the beginning of the plant equipment listed in the brackets.

conditioning units) are fully integrated into the building, are not placed on publically visible elevations and, where integration is not an option, are adequately and robustly screened.

#### Extensions

- (b) Subordination will be a key consideration when considering proposals for extensions. Development which swamps or overwhelms the host building is rarely acceptable.
- (c) Closet return extensions are characteristic of many early mid 19<sup>th</sup> Century buildings and should be retained. Where considered appropriate new closet extensions should:
  - (i) come off a stairwell;
  - (ii) have floor levels aligned with the stairwell half-landings;
  - (iii) be no wider than the stairwell;
  - (iv) be roughly square in plan; and
  - (v) terminate at least half a storey below eaves level.

Rear returns are characteristic of many mid 19<sup>th</sup> Century – early buildings in Lambeth and should be retained. New rear returns will normally be acceptable where they are characteristic of the building type and immediate locality.

- (e) Infill extensions (infilling the space along side existing rear returns) should:
  - (i) be single storey;
  - (ii) have materials and treatment that differentiate them from those of the rear return; and
  - (iii) be set in from the corner of the return on heritage assets.
- (f) Rear extensions should be single storey.
- (g) Front extensions are not considered appropriate where they would break the established building line or be at odds with the prevailing architectural character of the host building or its group.
- (h) Side extensions should:
  - (i) retain sufficient side space above ground floor level to maintain gaps between buildings and prevent visual terracing. The retained side space should be sufficient to maintain the

R 101: That the updated Supplementary Planning Document proposed for Residential Alterations and Extensions includes detailed guidance, in particularly with regards to clause (h)(i).

R 112: That policy Q12(h)(i) is revisited by the policy team to verify whether side access should be required, and clarify the minimum distance for the gap between buildings. The use of the word 'and' makes it is unclear whether a 1 metre gap between buildings maintains the value of the gap, or whether the value of the gap needs to be determined, and then an additional 1 metre minimum should be provided.

R 113: That policies Q15(c) and Q12(f) and (h) are reviewed by the policy team in light of the observations above, particularly ensuring the policies are compatible and consistent in approach.

R 137: that policy team review appropriateness of reference to living roofs in policy Q12, particularly clauses (m) – (o).

value of the gap and a minimum of 1m. In some instances, for example with heritage assets, the retention of established spatial standards may deem all side extensions unacceptable.

- (ii) not unduly imbalance semi-detached pairs; and
- (iii) normally be set back from the corners of the building and with lower roofs than the main roof.
- In normal circumstances the excavation of basements beneath existing properties is acceptable.
   However, basement extensions are not considered acceptable if they:
  - (i) entail the roofing over or inappropriate enclosure / alteration of existing basement areas;
  - result in the excavation of front gardens or the re-grading of ground in a manner which would not be characteristic of the locality or which would undermine the appearance of the host building;
  - (iii) result in development below front gardens which would prevent or severely compromise the ability of plants and soft landscaping to thrive without irrigation.
- (j) New basement light well excavations should not have an adverse impact on the design integrity of the host building. They should:
  - (i) minimise the size of any excavated area at the front or side;
  - (ii) be in keeping with the style and design integrity of host building and wider locality;
  - (iii) have detailing that is in keeping with the host building;
  - (iv) minimise the visual impact through good design (in many cases, especially heritage assets, this is likely to mean pavement grilles rather than balustrades); and
- (k) New dormers should:
  - (i) be avoided on front roof pitches;
  - (ii) be subordinate (below the ridge and set in from the eaves and flanks) so that the roof remains the dominant element in the composition; and
  - (iii) on sensitive building (including heritage assets), where dormers are considered

appropriate in principle, they should also be modest in size, aligned with the openings below and of traditional design, materials and detailing.

- (I) Rooflights should:
  - (i) be modest in size
  - (ii) placed and aligned sensitively to respect the character of the host building; and
  - (iii) on sensitive building (including heritage assets) they will normally be resisted on prominent roof pitches. Where considered appropriate they should be small in size and aligned with the windows on the elevation below.
- (m) Roof additions and mansards will not be supported where they would harm to the architectural integrity (building form and design integrity) of the original building or its group. Where considered appropriate in principle mansards should:
  - accurately replicate locally distinct forms, materials and detailing; avoiding complicated or awkward forms and detailing;
  - (ii) preserve, extend or reinstate original features such as chimneystacks and pots, parapets and party wall up-stands.
- (n) Other types of additional accommodation on roofs will normally only be acceptable on stand-alone buildings with flat roofs. Where considered appropriate they should:
  - normally be subordinate to the host building by providing adequate set-backs from the external elevations;
  - (ii) use materials and detailing that are robust and low / no maintenance.
- (o) Roof terraces, roof level balconies, and other similar development will normally be resisted where they are not characteristic of the host building / group. These will rarely be acceptable on street facing elevations.

#### Q13 Refuse / recycling storage

- (a) Adequate refuse and recycling storage should be provided for all development. In order to protect visual and residential amenity the council will expect all refuse and recycling storage to:
  - (i) fully integrate into the wider design from the outset;

R 103: Refuse storage areas can also impact adversely with regards to amenity and outlook (as well as noise and perhaps odour) on other uses such as school classrooms, health centre, hotels, places of worship as well as residential

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- (ii) be attractively designed and conveniently located for users and collection;
- (iii) have heavy-duty, robustly detailed structures and detailing;
- (iv) be fully ventilated and easy to clean / maintain;
- be large enough to accommodate the easy manoeuvring of refuse/ recycling containers and have sufficient space to accommodate any increased storage requirements; and
- (vi) be secure and safe.
- (b) In new-build schemes refuse storage areas should:
  - (i) be fully integrated into the building and placed close to the main entrance for ease of use;
  - (ii) have a water supply to allow for wash-down;
  - (iii) be naturally ventilated; preferably with robust metal framed louvered doors. In circumstances where this is not possible mechanical extraction should be provided in order to remove odour; and
  - (iv) be located well away from residential accommodation to avoid harm to amenity and outlook.
- (c) On estates and on spacious developments in-ground refuse storage and free-standing refuse storage have been successfully used. These structures should be conveniently located well away from residential windows. Pergola structures are an appropriate way to provide screening from above. Locations should be unobtrusive; large dominant structures in front gardens will not be supported.
- (d) When considering conversions and intensification of use the Council will:
  - consider whether there is scope to provide adequate refuse / recycling storage provision when assessing unit numbers / site layouts;
  - (ii) seek external storage in unobtrusive locations;
  - (iii) resist proposals that compromise the visual amenity of front gardens / forecourts; and
  - (iv) only support refuse storage internally (in communal stores or within flats) where it can be shown that more than adequate ventilation (naturally and mechanically) can be provided.

accommodation (as provided for in Q13(b)(iv)). It may be appropriate to include 'and other sensitive uses' to clause (b)(iv).

**R 156:** Ensure that refurbishments, extensions, alterations and change of use of provided for in policy Q13.

#### Q14 Cycle storage

- Cycle storage in new development / large flat conversions should be:
  - (i) fully integrated into proposals from the initial design stage:
  - (ii) directly and conveniently accessed from outside the building;
  - (iii) secure and safe to use:
  - (iv) shared by small numbers of immediate neighbours; and
  - (v) fully ventilated, robustly constructed and easy to maintain.
- When considering small scale flat conversions and intensification of use the Council will: (b)
  - (i) consider whether there is scope to provide adequate cycle storage provision when assessing unit numbers / site layouts;
  - encourage storage in unobtrusive locations down the side of properties or at the rear; (ii)
  - (iii) not accept cycle storage that compromises the visual amenity of front gardens / forecourts:
  - (iv) resist proposals where cycle provision is provided within flats or on balconies; and
  - (v) consider the loss of an on-street parking bay in favour of an on-road cycle store to be shared between residents where it can be show that there is no other viable alternative.

#### Q15 **Development in gardens**

- The Council does not consider gardens to be potential development sites and will resist proposals which would result in the loss of soft landscaping / permeable drainage or openness.
- (b) Front gardens and prominent corner/side gardens are not considered appropriate for development. Where planning permission is required, car parking in front gardens will not be permitted, other than to provide parking for disabled people. In such cases, the proposal should demonstrate that:
  - (i) there would be no harm to the visual amenity value;
  - (ii) there would be no harm to residential outlook;
  - (ii) an adequate boundary treatment can be maintained across the street frontage (without

R 11: That the policy team review whether provision of cycle storage design policy for non-residential developments. conversions, refurbishments is provided in the draft Local Plan.

R 138: that clause (b) (iii) is rewritten to acknowledge gardens as a priority habitat in the Borough: 'not accept cycle storage that compromises the visual amenity or biodiversity of front gardens / forecourts.

R 79: Last line of clause (b)(v) is amended to '...or harm the character or appearance of a conservation area.'

R 102: Clarification is sought on whether 'new buildings' as provided for in clause (c) includes extensions.

R 113: That policies Q15(c) and Q12(f) and (h) are reviewed by the policy team in light of the observations made in the

SA1, SA10

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- the need for outward opening gates);
- (iii) perimeter shrub planting is provided to act as a screen;
- (iv) as much soft landscaping as possible is retained and the parking area surface is permeable;
- (iv) vehicular and pedestrian access and egress is safe; and
- (v) the creation of a cross-over would not result in the unacceptable loss of on-street parking spaces, be at odds with local distinctiveness or harm the character of appearance of a conservation area.
- (c) Development in rear gardens and on undeveloped back-land sites has the potential to erode the amenity value and habitat value of rear gardens generally. For these reasons new buildings will only be supported where:
  - it is demonstrated by the applicant that the resulting development would not contribute cumulatively (when considered with similar garden development within the block) to a loss of garden character;
  - (ii) a significant proportion (more that 70 percent) of the existing garden is retained;
  - (iii) it is single storey and subordinate in form;
  - (iv) it is set back at least 1m from all site boundaries (to allow for access for the maintenance of boundary enclosures, the maintenance of the garden structure and to provide gaps between buildings);
  - it is well designed with visually attractive materials (including its roof when viewed from adjoining properties); and

there would be no adverse impact when considered cumulatively with other garden structures in the same block of gardens.

#### Q16 Boundary treatments

- (a) The Council will seek to retain boundary treatments that are characteristic of the immediate locality, are historically unique or contribute to local distinctiveness.
- (b) Where replacement is considered appropriate, and in new development, the council will expect:
  - replication of positive locally distinct boundary treatments and a sympathetic response to its context in terms of height, design and appearance;
  - front boundaries and those between front gardens not to exceed 1.2 metre in height in residential areas (unless specifically justified by the character of the locality or specialist function of the development);
  - front boundaries in non-residential areas not to exceed 2 metres fronting the street (unless specifically justified by the character of the locality or specialist function of the development)

SA, particularly ensuring the policies are compatible and consistent in approach.

R 139: To further strengthen policy Q15 with respect to SA Objective 10, clause (a) of the policy could be amended as follows: '...and will resist proposals which would result in the loss of biodiversity, soft landscaping, permeable drainage or openness.'

R 114: That the second sentence of policy clause (c) is amended to: 'For these reasons new buildings and extensions and alterations requiring planning permissions will only be supported where:'

and to be open in character rather than solid; and

- (iv) boundaries between rear gardens and yards not to exceed 2 metres.
- (c) The raising in height of existing boundaries will only be supported where it is undertaken in a well designed and carefully detailed manner which is consistent with local character and not discordant.

#### Q17 Shop fronts and signage

- (a) On existing premises the Council will seek the retention of historic shop fronts or those of architectural quality or any features of interest that survive on premises (including historic shop signage). These should be retained, refurbished and sympathetically incorporated into new work even when changes of use are proposed.
- (b) Designs should:
  - (i) integrate well into the host building, respecting the scale, style and general building forms;
  - (ii) use robust, carefully detailed (for aesthetics and weathering) materials timber framing normally being required for heritage assets:
  - (iii) reinstate lost features which are characteristic on similar adjoining premises;
  - (iv) be carefully considered with large, generous shop windows, adequate entrance doors, good proportions, careful detailing;
  - maintain / include independent access to upper floor accommodation as part of an integrated design;
  - (vi) have level entrances where possible;
  - (vii) permanently display the property numbers of the shop and any accommodation at the entrances;
  - (viii) provide a dedicated place for a signage fascia above the shop front (not encroach above ground floor level), defined by permanent, integrated architectural detailing - on new-build development a projecting band or cornice should be built into the façade to clearly demark a line between fascia and the floor above;

- fully incorporate security measures in an integrated design in order to avoid the need for retrofitting; and
- not have solid or perforated roller shutters or exposed, externally mounted shutter housings.
- (c) Shop signage should:
  - be accommodated solely within a defined fascia above the façade (on historic buildings the height will be dictated by the pilaster / console detailing and on new premises it should not exceed one fifth of the ground floor height);
  - (ii) be restricted to one fascia above the shop window and one projecting / hanging sign (not exceeding 600mm x 600mm x 80mm) per elevation;
  - (iii) the fascia sign height shall be dictated by any prevailing original pilaster detailing or not noticeably exceed 1/5 of the height of the ground floor accommodation;
  - (iv) be illuminated in a discreet and subdued manner without overly dominant fittings, clutter
    or cables lighting should be limited to the main element of the fascia, not its full width;
    and
  - not be excessive, visually discordant, overly large, project excessively forward or rise up the façade above the ground floor level.

#### Q18 Advertisement panels and hoardings

- No advertisement shall harm amenity or highway / public safety.
   The Council will support proposals for advertisement panels and hoardings where they:
  - (i) are fully integrated into the design of new or existing buildings;
  - (ii) deliver design excellence in terms of access structures, framing, lighting;
  - (iii) contribute positively to local distinctiveness;
  - (iv) do not add unacceptable street / visual clutter; and
  - (v) do not diminish the significance of heritage assets.
- (b) In order to enhance the environment, proposals for the renewal of advertisement consents for

existing hoardings and other advertisements will generally be resisted where they are considered to have an adverse impact especially:

- (i) on, in or affecting the setting of heritage assets; and
- (ii) in recognised regeneration areas.

### Q19 Historic Environment Strategy

In order to ensure that the historic environment continues to play a positive strategic role, the Council will:

- use its planning powers (including enforcement powers) to ensure that special regard is paid to sustaining and enhancing the historic environment;
- use, where appropriate, statutory powers (including non-planning legislation) to sustain or enhance the historic environment; especially where they might address issues preventing heritage at risk from being brought back to viable use / good repair;
- (iii) support initiatives to sustain or enhance the historic environment and bring heritage at risk back to viable use / good repair (such as the national 'heritage at risk' initiative);
- (iv) continue the designation of local heritage assets with the input of local people, groups and national amenity societies to ensure that Lambeth's historic environment gains the recognition it deserves;
- (v) prepare appraisals, guidance documents and SPDs, securing the input and support of local people, local groups and other parties, and use these in decision making to help guide development in a positive manner;
- request that copies of significant heritage statements, desk based assessments and record documents are submitted to the London Historic Environment Record (HRE);
- (vii) appoint an Historic Environment Champion to raise the profile of built heritage within the council and across Lambeth; and
- (viii) use established best-practice guidance from English Heritage, national amenity societies and other organisations, the British Standard publication BS7912:1998 'guide to the principles of the conservation of historic buildings' and locally prepared SPD documents to deliver best practice in relation to management and alteration of heritage assets.

#### Q20 Westminster World Heritage Site

Development affecting the setting of the Westminster World Heritage Site will be supported where it preserves or enhances:

- (i) views in and out of the World Heritage Site:
- (ii) the environmental quality of the principal approaches / vantage points; and
- (iii) the opportunity to better understand and appreciate the Outstanding Universal Value of the site.

#### Q21 Statutory listed buildings

Development affecting listed buildings will be supported where it would:

- (i) preserve and sustain the special interest;
- (ii) not harm the setting (including views to and from); and
- (iii) not diminish its ability to remain viable in use in the long term.

#### Q22 Registered parks and gardens

Development proposals affecting parks and gardens on the national register will be proposed where they:

- (i) Sustain and enhance the landscape and its features of interest (including structures);
- (ii) Take opportunities to restore original features or do not compromise future restoration opportunities; and
- (iii) Protect the setting (including views in and out).

#### Q23 Conservation areas

- Development proposals affecting conservation areas will be permitted where they preserve or enhance the character or appearance of conservation areas by:
  - respecting and reinforcing the established, positive characteristics of the area in terms of the building line, siting, design, height, forms, materials joinery, window detailing etc.; and
  - (ii) protecting the setting (including views in and out of the area).
- (b) Façade retention with the demolition of the remaining building is not considered appropriate in conservation areas as it results in the loss of historic structures. Development involving demolition in a conservation area will only be supported if:
  - the structure proposed for demolition does not make a positive contribution to the character or appearance of the area;
  - (ii) a suitable replacement has been granted planning permission; and

**R 140:** The word 'proposed' in the first line of policy Q22 needs to be replaced with 'permitted'.

SA 10

R 173: the policy team consider SA17

amending the policy so that demolition is only permissible where it has been demonstrated that the building cannot be viably re-used or refurbished for functional / intended use.

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(iii) a planning condition and/or Section 106 agreement has been made that the building shall not be demolished until a contract for the replacement building has been made.

#### Q24 Undesignated heritage assets

- (a) The Council will maintain a list of undesignated heritage assets which it considers to be of local (or greater) significance. It will be known as the 'local heritage list'. It will include:
  - (i) Archaeology (Archaeological Priority Areas);
  - (ii) Buildings and structures (Local List); and
  - (iii) Designed spaces and landscapes (Local Landscape Register).
- (b) The objectives of maintaining the local heritage list are to:
  - (i) Raise awareness of these assets and foster a greater appreciation of them;
  - (ii) Sustain or enhance their significance; and
  - (iii) Protect their settings.

#### Q25 River Thames

- (a) When making proposals along the River Thames applicants should be able to show that their proposals:
  - enhance the character of the river frontage, views from the river and from the opposite bank;
  - (ii) preserve the setting and approaches of the Thames Bridges;
  - (ii) maintain and create publicly accessible spaces routes along the river;
  - (iv) are contextual reinforcing the distinctiveness of the wider city river front;
  - (v) respect the unique character of the Albert Embankment as a piece of historic engineering;
  - (vi) protect, restore and enhance the draw dock, slipways, steps, stairs and other historic features associated with the river;

**R 141:** That the word 'built' is removed from supporting text paragraph 10.87 of policy Q24.

R 39: clause (iii) is amended as follows: maintain and create publicly accessible spaces and routes along the river that provide for a continuous riverside walkway.

SA2, SA8

- (vi) reinforce connections from the city to the river; and
- (viii) maintain access to the foreshore at Lack's Dock.
- (b) Proposals for permanent moorings on the River Thames:
  - (i) will only be permitted for uses which require such a location and which provide public access and enjoyment of the river;
  - (ii) should be located outside the area between Lambeth Bridge and Waterloo Bridge. In the stretch between Lambeth Bridge and Vauxhall Bridge, permanent moorings should be restricted in number and to non-prominent locations close to these bridges. East of Waterloo Bridge they should be restricted to developments necessarily related to the South Bank Centre or to open space;
  - should not adversely affect the open aspect, historic setting or security of the river frontage, archaeology of the foreshore and banks between Vauxhall Bridge and Waterloo Bridge;
  - should not impede views across the river from the riverside, particularly of landmark buildings, and should be in scale with the river scene;
  - should have adequate access and arrangements for visitors, drainage, waste disposal and servicing, but not require excessive on-shore areas for servicing; and
  - should be of outstanding architectural or historical importance, or have some special maritime interest.

#### Q26 Views

- (a) The Council will seek to protect the significance of strategic views and secure improvements within them.
- (b) The Council will maintain a list of views of local interest and seek to protect their composition and character from harm. Particular regard has been paid to the identification of views of the Westminster World Heritage Site. The following views are considered to be of local interest:
  - 1 Panoramas
    The objective in identifying these views is to ensure that no foreground or mid ground

**R 115:** That the Council consider whether SA 8 protection of views to the Shard is appropriate.

development harms an appreciation of the panoramic view and landmark buildings within:

- (i) Views NNW from Brockwell Park of Brixton landmarks Lambeth's Town Hall tower and St Matthew's Church tower), views N to the Victoria Tower of the Houses of Parliament; and views N to the city:
- (ii) View NNE from Norwood Park (across LB Southwark) to the city;
- (iii) View N from Gipsy Hill (across LB Southwark) to the city;
- (iv) View N from Knights Hill (across LB Southwark) to the city;
- (v) Views W and SW from Streatham Common to Colliers Wood, Morden, Rose Hill and Pollards Hill;
- (vi) Views S and SW from The Rookery to St Helier, Epsom Downs, Pollards Hill, Croydon and the North Downs; and
- (vii) View W from Members' Terrace of County Hall (inc Houses of Parliament).

#### 2 Landmark Silhouettes

The objective in identifying these views is to ensure that no foreground development obscures an appreciation of, and no background development harms the silhouette in:

- Views SE and SSE from Westminster Bridge Road of Lincoln Tower, Kennington Road / Westminster Bridge Road;
- (ii) View N along Knights Hill of St Luke's Church tower;
- (iii) View S along Norwood Road of St Luke's Church

tower;

- (iv) View N from Chapel Road along Weaver Walk of St Luke's Church tower;
- (v) Views NW and SE of Christ Church along Christchurch Road;
- (vi) View E along Dassett Road to Sydenham Hill and the Crystal Palace television transmitter;
- (vii) View SW from the level 4 terrace of the Royal Festival Hall to the Houses of Parliament;

- (viii) View SW from Queen Elizabeth Hall roof garden to Houses of Parliament;
- (ix) View NE from Royal National Theatre terraces to St Paul's Cathedral;
- (x) View NW from Lambeth Palace terrace to Houses of Parliament (inc. Victoria Tower);
- (xi) View W from Lambeth Palace's garden to the Houses of Parliament (Victoria Tower) as viewed through the gap between St Thomas Hospital building and the Guy's and St Thomas' Medical School building;
- (xii) View NNW along Courtenay Street to Houses of Parliament (Clock Tower);
- (x) View W from St Thomas' Hospital garden to Houses of Parliament (inc Westminster Bridge);
- (xi) View SW from St George Wharf Pier to Battersea Power Station; and
- (xii) View N from Wandsworth Road Station platform / footbridge of Battersea Power Station.
- 3 Roofscape Views

The objective in identifying this view is to acknowledge the important role roofscape plays in the viewer's appreciation of the wider cityscape. The objectives will be to ensure that new roofs and roof alterations (including plant enclosures) are well designed and visually attractive in order to sustain or enhance:

(i) Views of Waterloo from the London Eye

The relatively long N-S section of the River Thames and the proximity of the Westminster World Heritage Site and the wider city means that many strategic and local views are concentrated in the northern part of the borough looking up and down the river and out of Lambeth. Lambeth is also the focus of views from across the river – either of heritage assets on the South Bank and Albert Embankment or as the backdrop of views of the Westminster World Heritage site. The contribution of these views to the significance of the wider city is major.

#### Q27 Tall Buildings

(a) Proposals for tall buildings (25 metres in height on sites adjacent to the River Thames and over 30 metres elsewhere) will be supported where:

R 104: That the words 'policy compliant' are replaced with 'supported' in clause (a).

- (i) there is no adverse impact on the significance of strategic or local views;
- (ii) design excellence is achieved (in terms of form, silhouette, materials, detailing etc.):
- (iii) the proposal makes a positive contribution to the townscape and skyline either individually to form a distinctive landmark or as a contribution to a group;
- (iv) is of the highest standards of architecture and materials; and
- does not have an unacceptably harmful impact on its surroundings including microclimate, wind turbulence, noise, reflected glare, aviation, navigation and telecommunication interference.
- (b) Where tall buildings are identified as negative elements in strategic or locally significant views the council will support proposals which reduce the adverse impact through demolition, height reduction or re-cladding.

#### PN1 Waterloo

The Council will support and enhance Waterloo as a key part of Central London and Lambeth and its economy in its various roles as an international centre for culture and arts as part of the London Plan South Bank/Bankside Strategic Cultural Area; a pre-eminent international, domestic and local tourist/leisure and entertainment area; a major location for offices, hotels, healthcare and higher education; a mixed residential area with appropriate supporting community, service and shopping facilities; its valued historic character and its role as being one of London's most important transport hubs.

This will be achieved by:

- (a) Supporting sustainable development for jobs and homes in line with London Plan targets, taking all possible steps to ensure that these are available to Lambeth residents through the application of affordable housing policy and planning obligations for local training and employment.
- (b) Maximising the area's potential for the full range of Central London and town centre activities to enable it to compete effectively for beneficial inward investment with other parts of central London and elsewhere for the benefit of the local community and more widely for the borough including safeguarding and promoting the role of Lower Marsh/The Cut as a centre for local needs and specialist independent retailing.

R 105: The definition of 'tall buildings' could be improved as it is unclear whether tall buildings adjacent to the River Thames are limited to 25 metres in height, or whether 25 metres or more is considered a tall building on sites adjacent to the River Thames. It is also recommended that the policy team review the policy to ensure use of the word 'adjacent' is the intended implementation (i.e. to apply to sites around the River Thames rather than apply to sites abutting the River Thames).

R 106: It may be appropriate to include reference to specific locations in policy Q27 though, for example 'Proposals for tall buildings (25 metres...) in specific locations will be supported where....'

R 142: That the policy team consider specific provision of living roofs and walls in appropriate places and neighbourhood policies (particularly PN1, PN2, PN3, PN4, and PN8).

SA10, SA11, SA12, SA13 SA14

R 149: include recognition of the identified flood risk for Waterloo and Vauxhall areas, and preferably any appropriate design guidance preferred for these areas.

R 150: That permeable surfaces provided for all appropriate public realm improvements / new square and public spaces for all places and neighbourhoods policies.

R 163: that the policy team consider incorporating details on the provision of

- (c) Promoting and supporting development and uses of an appropriate scale and form to reinforce the distinct identity of the four character areas (Riverside, Railway, Residential and Lower Marsh) respecting strategic views, local contextual considerations including heritage assets and ensuring that design quality is worthy of a World City. Waterloo station and the immediately adjoining area have been identified as being appropriate for higher density development with the potential for tall buildings in line with its wider strategic London-wide role. Development should scale down from the station to the River Thames and be appropriate to its setting, having due regard to strategic views.
- (d) Promoting expansion of arts and cultural activities throughout Waterloo and enhancing the South Bank (Riverside) in its role as an international cultural and leisure centre and a London tourist destination through supporting the development of arts and cultural facilities, associated and supporting uses as well as improvements to the public realm and visitor related facilities. Securing the use of the majority of Hungerford car park as an extension to Jubilee Gardens in accordance with its Metropolitan Open Land designation. Development of the remainder of the car park for arts and cultural uses and appropriate supporting uses will only be considered if through contributions for the creation, delivery and maintenance enables the extension of Jubilee Gardens.
- (e) Supporting improvements in the transport capacity and interchange quality of Waterloo Station, including proposals to increase permeability by providing better linkages to Lower Marsh and other parts of Waterloo, including through development at the station for Central London uses, while respecting the heritage context of the station and adjoining areas.
- (f) Supporting the development strategies of St Thomas' hospital and King's College to achieve the highest quality facilities including related and supporting facilities such as accommodation for staff and students; and the creation of a new primary care centre in the wider Waterloo area.

trees in particular, (but also vegetation generally and living roofs and walls) appropriate for each town centre.

R 157: That the policy team review the places and neighbourhoods policies, particularly PN1 – PN4, PN8, PN10 with the view of incorporating guidance on how waste is to be managed given the quantum of redevelopment proposed. For example, it may be appropriate for some areas, or even specific housing estate regeneration project to include in-ground or free standing refuse storage. The policy team should also consider the implications of not making explicit provision of waste management in some policies when provision is included for Brixton in policy PN3.

R 146: That the policy team review the necessity of referring to carbon emission reductions and climate change adaptation for some areas and not others.

Note: should places and neighbourhoods policies make reference to applicable site allocations in their area?

R 116: The policy is about creating a new district centre at Vauxhall. The London Plan identifies Vauxhall as a future Central Activity Zone (CAZ) area. It is recommended there is use of consistent terminology to avoid ambiguity in expected future development

SA2, SA4, SA7, SA8, SA10, SA11, SA12, SA13, SA14

R 63: that the policy team review and rewrite clause (h) as it is currently poorly worded

### PN2 Vauxhall

A new district centre will be created at Vauxhall, known as Vauxhall Cross. Mixed use development will be supported that contributes to the creation of this centre including town centre uses such as retail, employment, housing, hotel, leisure, entertainment and other commercial and community uses in line with its Central Activity Zone designation and as part of the wider London Plan Vauxhall/Nine Elms/Battersea Opportunity Area.

This will be achieved by:

(a) Creating a sustainable mix of high density development providing at least 8000 new jobs, including

- construction jobs, and 3500 new homes in the Vauxhall area.
- (b) Promoting the new district centre, Vauxhall Cross, that will increase the vitality of the area and form a growth pole in keeping with the CAZ designation. Creating opportunities for affordable retail. Focusing active frontage to support the district centre and underpin it viability.
- (c) Reinforcing neighbourhood destinations at Black Prince Road, Old Paradise Street and Vauxhall Pleasure Gardens with new mixed use development. Consolidation and expansion of the cultural and evening economy as part of a network of activities between places of interest.
- (d) Encouraging and facilitating the use of the railway arches as an active spine, a focus for employment and business, cultural, artistic and community uses as well as routes for pedestrians and cyclists
- (e) Reconnecting Vauxhall to the river with new pedestrian links, improving the riverside walk and enlivening the waterfront with activities.
- (f) The creation of a series of streets, spaces and places, revitalising Vauxhall with a new High Street shared between pedestrians and vehicles and a new urban square as a focus for the new District Centre.
- (g) Connect and improve the existing green spaces, especially Vauxhall Pleasure Gardens, Vauxhall Park and Larkhall Park, and create new spaces where possible.
- (h) Ensure supporting infrastructure is provided to create a truly memorable place paid for new development where it is necessary to allow growth to proceed or mitigate the impact of development.
- (i) Ensure that the environment that is created is based on adopting best practice principles of place-making and good design which include the following:

Well designed and visually rich

Quality open space and public realm

Distinctive, with a strong and positive identity

Of a human scale with an attractive skyline with enjoyable views to and from places of note

A rich mix of uses and diversity of attractions

Ease of accessibility for all

High amenity value especially in its heritage areas

Pedestrian friendly environments

Safe and sustainable, especially in residential areas

Well managed and maintained throughout

R 107: Policy PN2 states 'development of this scale will be supported subject to...'. It is unclear whether this statement applies to just the Embankment developments or both the Embankment and Vauxhall Cross development. It is recommended that this is clarified by the policy team with the view of amending to, for example, 'Developments of these scales...'. The last part of this sentence should say Local Plan rather than core strategy.

R 108: There seems to be some conflict between policies Q27 and PN2 as a building is considered tall at 25 metres by the river, but 30 metres elsewhere and yet policy PN2 effectively promotes much taller buildings in Vauxhall Cross and Embankment (which are adjacent to the River Thames). It is recommended this is reviewed by the policy team.

R 117: It may be worth emphasising that buildings and architecture that reflect the cultural diversity, including equalities groups will be supported

R 142: that the policy team consider specific provision of living roofs and walls in appropriate places and neighbourhood policies (particularly PN1, PN2, PN3, PN4, and PN8).

R 149: include recognition of the identified flood risk for Waterloo and Vauxhall areas, and preferably any appropriate design guidance preferred for these areas.

(j) Improve the transport experience throughout the area by increasing the capacity of public transport infrastructure and maximise opportunities to increase the ability to walk and cycle safely and comfortably throughout the whole area. This will include working towards the removal of the gyratory. At the outset this will involve remodelling the bus station so that the canopy is removed and bus stops and stands are relocated to allow for the introduction of the High Street, improved public realm and connectivity with surrounding areas. Simplified road junctions and crossings will achieve a shift in place making terms, concentrating movements along natural desire lines throughout the whole area. The Council considers these initiatives to be equal in weight to the implementation of the Northern Line Extension to enhance accessibility to the area.

Development that is appropriate to the different characteristics and roles of distinct character areas of Vauxhall will be supported, this includes:

- 1. Northern Gateway
- 2. Central Embankment
- 3. Spring Gardens
- 4. Vauxhall Cross, Miles Street and Pascal Place

1 and 2. In the Northern Gateway and Central Embankment this means enhancing the appearance and character of Albert Embankment, with active ground floor frontages and an expanded range of employment and residential uses. The area needs to become highly accessible and well connected to the surrounding area, maintaining and improving safe access to the River Thames. Development should not create a wall effect through ensuring variation in the roofline and sufficient gaps between buildings, safeguarding strategic and local views and historic environment.

- 3. At Spring Gardens lower density development than elsewhere in the Vauxhall area will be supported: developing a creative residential quarter centred on Vauxhall Walk; maximising opportunities for the use of the railway arches for commercial; leisure and night-time uses; promoting creative uses around Vauxhall Walk; improving existing public spaces including Pedler's Park; regenerating Spring Gardens to create a high quality public green space that services as a community focal point which is highly connected, accessible, active and safe.
- 4. At Vauxhall Cross, Miles Street and Pascal Place, town centre led development, enhancing connectivity between Vauxhall Cross, the riverside and Nine Elms/Battersea to the south.

#### In addition:

New development should respect strategic views and local contextual considerations including heritage assets, building on and protecting the existing character and historic environment taking into account amenity and microclimate, and ensuring high quality design.

R 150: That permeable surfaces provided for all appropriate public realm improvements / new square and public spaces for all places and neighbourhoods policies.

R 163: that the policy team consider incorporating details on the provision of trees in particular, (but also vegetation generally and living roofs and walls) appropriate for each town centre.

R 157: That the policy team review the places and neighbourhoods policies, particularly PN1 – PN4, PN8, PN10 with the view of incorporating guidance on how waste is to be managed given the quantum of redevelopment proposed. For example, it may be appropriate for some areas, or even specific housing estate regeneration project to include in-ground or free standing refuse storage. The policy team should also consider the implications of not making explicit provision of waste management in some policies when provision is included for Brixton in policy PN3.

**R 40:** Policy may benefit from making specific provision for healthcare in this area (in addition to Annex 2).

R 145: policy provision to ensure a district heating network is delivered in Vauxhall or at least make reference to the Energy Masterplan for VNEB.

Note: That guidance on building heights

The Council supports the highest standards of sustainable design and construction. The implementation of district heating networks and other effective forms of CO<sub>2</sub> reduction and climate change adaptation, including innovative approaches, will be required in line with London Plan policies.

Vauxhall is under particular pressure to meet the housing needs of students. However, the Council is concerned that this should not compromise the ability to meet more general housing requirements, especially the provision of affordable homes and the need to secure more balanced and mixed use communities, including land for employment opportunities. Student accommodation should therefore be promoted as part of mixed use schemes and with clear links with educational institutions.

The area is appropriate for the development of a cluster of high quality tall buildings in and around Vauxhall Cross. Heights of up to 150 metres will be acceptable in this area. Elsewhere, along the Embankment, buildings of up to 80 metres will be supported, although a variation in height will be sought to create a sloped/waved environment. Development of this scale will be supported subject to the relationship and impact of tall buildings on neighbouring communities and other related policies in this core strategy. It is essential that proposals for tall buildings are mixed use. Single use buildings will not be supported under any circumstances

Social infrastructure will be further strengthened by the establishment of a well-funded community development trust; a local social enterprise through which community members will play a lead role in nurturing a strong sense of distinctive character in this neighbourhood. There may be some synergy with other such organisations that are already operating in the locality. The Business Improvement District, Vauxhall One, working with other partners including Network Rail, will deliver an improved environment for existing and new businesses.

Development and uses should link with the adjoining areas of the London Plan Opportunity Area in the neighbouring borough of Wandsworth and support the overall approach to development described in the OAPF.

in the Northern Gateway, Miles Street and Pascal Place is provided in the policy (or is policy Q27 sufficient?).

Note: It is unclear how the community development trust will be funded.

#### PN3 Brixton

Brixton's role as a distinctive major multicultural and diverse town centre will be safeguarded and promoted through careful and sensitive regeneration, recognising its local heritage and historic built environment with a specific focus on different character areas, and supporting the economic, social and environmental sustainable development.

This will be achieved by:

(a) The use of council owned sites and other development opportunity sites to support a wide range and mix of compatible and sustainable town centre uses. This will include: active ground floor frontages;

**R 109:** The reference to policy S9 in PN3(a) should read Policy Q27.

R 118: The policy does not specifically identify locations where tall buildings within Brixton town centre would be acceptable, despite clauses (e) to (I) providing detail of the kind of development desired in this eight distinct areas. The forthcoming SPD may provide some guidance on this, but it may be

SA7, SA8, SA9,

SA10, SA13, SA12, SA14, SA15, SA16 safeguarding the primary shopping areas; extending the range and quality of shopping floor-space; supporting the role and contribution of Brixton's markets through physical and other improvements; safeguarding and promoting opportunities for business floor-space, including affordable and flexible workspace; the expansion of arts, creative and cultural industries; enhancing the town centre's popularity for leisure, entertainment and nightlife including support for provision of theatre and other entertainment venues; making use of vacant and underused floor-space above shops; supporting the inclusion of housing as part of mixed use development while supporting employment uses and having acceptable levels of amenity and adding to the vitality of the area; making appropriate provision to meet the need for additional school places; and ensuring the town centre's role in delivering high quality private service uses and public services. The appropriateness of development involving tall buildings will be considered in relation to Policy S9 and through the preparation of planning briefs for development sites.

- (b) The creation of new high quality animated public spaces; improvements to the public realm around the rail station and on links to Brixton Station Road and other areas; improvements in provision for pedestrian movement and cyclists; improved linkages within the town centre and connections with adjoining areas; and support for communal use of public spaces and public art.
- (c) Improving the quality of public transport provision and interchange, seeking further improvements in the quality and connectivity of public transport such as a new East London Line station at Brixton, and an appropriate replacement for the role and function of the former Cross River Tram.
- (d) Implementing town centre energy and waste management strategies involving a wide range of sustainable elements and innovation in line with 'One Planet Living' principles, including: provision of energy / renewable centres to provide for neighbourhood waste disposal / sustainable waste management, recycling facilities; CHP/CHHP plant heating networks; and supporting this delivery through planning obligations.
- Brixton Station Road significant improvements to the public realm on Brixton Station Road to provide a shared space that gives priority to pedestrians; improvements to, or redevelopment of, Brixton Recreation Centre to activate frontages, provide ground level access and improve visual amenity; supporting development of improvements to the Brixton Station Road edge of Canterbury Gardens estate for mixed use residential / community / workspace with active frontages and public realm / open space improvements.
- (e) Brixton Station / Popes Road / between the viaducts improvement of the environment around the station, station entrance and Popes Road as a key spine, connecting the areas of the town centre either side of the railway tracks to create a much improved interchange. Mixed use development potential: residential; retail, food and drink; new workspace including creative and cultural industries; market support centre and associated facilities; revitalised railway arches; community, educational,

appropriate for the policy team to review this policy in terms of preferred locations for tall buildings.

**R 128:** That the Brixton policy makes provision to reduce the dominance of road traffic.

R 142: that the policy team consider specific provision of living roofs and walls in appropriate places and neighbourhood policies (particularly PN1, PN2, PN3, PN4, and PN8).

**R 150:** That permeable surfaces provided for all appropriate public realm improvements / new square and public spaces for all places and neighbourhoods policies.

R 163: that the policy team consider incorporating details on the provision of trees in particular, (but also vegetation generally and living roofs and walls) appropriate for each town centre.

R 157: That the policy team review the places and neighbourhoods policies, particularly PN1 – PN4, PN8, PN10 with the view of incorporating guidance on how waste is to be managed given the quantum of redevelopment proposed. For example, it may be appropriate for some areas, or even specific housing estate regeneration project to include in-ground or free standing refuse storage. The policy team should also consider the implications of not making explicit provision of waste management in some policies when provision is included for

leisure and recreation uses. Development of Popes Road temporary ice rink site and neighbouring land for mixed use residential, leisure, retail, food and drink, town centre car parking, cycle storage/parking, community uses and public realm improvements.

- (f) Brixton Village and Markets a revitalised Electric Avenue and indoor markets area, improved access to the train station, linkages from Coldharbour Lane, and public realm improvements.
- (g) Coldharbour Lane opportunities for mixed use activities at street level and public realm improvements.
- (h) Brixton Road Brixton's "high street", has seen significant highway improvements: further improvements include improved connections to surrounding areas, the creation of a strong visual marker at the junction of Brixton Road and Stockwell Road, preserving and enhancing all historic frontages along Brixton Road and Electric Avenue, improving the range and quality of shopping, promoting active uses on upper floors, public realm improvements, new pocket parks and mixed use development of key sites.
- (i) Somerleyton Road area promoting options for mixed use development: improving the residential mix and housing layouts and street patterns; providing employment space including affordable and flexible workspace, cultural and community industries, green industries, community facilities, educational facilities, theatre / arts facilities; improved green and play space; active / overlooking street frontages; and improved public realm and linkages with adjoining areas. The waste depot provision should be retained or re-provided elsewhere in the borough.
- (j) Town Hall Area mixed use development with residential, civic and public service uses, retail and employment uses, affordable and flexible workspace; entertainment and leisure uses, securing better linkages between Acre Lane and Brixton Hill and improvements to the public realm and active frontage uses; improvements to Porden Road public realm.
- (k) Acre Lane public realm improvements and the protection of employment opportunities.

#### Brixton in policy PN3.

**R 119:** that the policy team review clause (i), specifically the use of word 'frontages' in light of policy Q23.

R 164: that the policy team review the necessity of car parking provision in Brixton given the existing provision in place and the exceptional public transport accessibility of the town centre. If additional car parking is required, the policy should be guidance on the maximum level acceptable.

**R 165:** That policy PN3 is reviewed in terms of explicit student housing provision given the proposed expansion of Lambeth College.

**R 170:** that the policy team consider including hotel provision in the Brixton town centre policy.

#### PN4 Streatham

Streatham's role as a major town centre will be supported and enhanced to re-establish its place as a destination for retail, leisure, hotels and commerce, through appropriate regeneration that is sensitive to the centre's conservation area status and valued heritage assets. Shopping uses will be safeguarded and appropriate new development supported; the wide range of town centre uses with active frontage uses will be encouraged; and the accessibility and use of public transport, walking and cycling will all be supported through improvements to public transport facilities, the public realm and measures to reduce

R 13: That the policy team review the necessity to actively seek car parking in Streatham and West Norwood and Tulse Hill areas, over and above the provision of policy T7.

R 129: That the policy team revisit the wording of policies PN4 and PN8 regarding 'car parking appropriate to the

SA1, SA2, SA8, SA9, SA10, SA12, SA13, SA14 the impact and dominance of road traffic. Investment in the maintenance and improvement of existing premises will be supported.

The aim is to seek to deliver significant development through the masterplan, phased over a fifteen year period up to 2025. Open space and car parking appropriate to the nature and scale of development will be sought. Development and facilitating regeneration opportunities will be focussed on four distinct hubs: Streatham Hill, Streatham Central, Streatham Village and Streatham Hub. Initiatives to reduce the length of the shopping centre, whilst concentrating activity within these hubs, thereby improving their vitality, viability, and local distinctiveness, will be supported by the Council.

- (a) Streatham Central will become the heart of Streatham and the focus will be on the enhancement and provision of new retail space, the creation of additional cultural spaces and outdoor public space sufficient for a market; refurbishment and extension of community facilities; and seeking the provision of community facilities in new development proposals or conversion of existing buildings. The redevelopment of appropriate sites, with buildings up to six storeys, will be sought for mixed use development including housing, to improve the quality and range of differently sized shopping floorspace and provide a variety of uses to enhance the vitality of the town centre. This will include both short term small scale development and longer term larger scale retail development.
- (b) Streatham Village will be a focus for the community. This will be achieved through enhancement of community facilities; creation of new public spaces and a street market; encouraging active frontages; improved movement and connectivity, including the creation of links between the High Road and any new developments; and public realm and highway improvements, particularly for pedestrians at the St Leonard's junction. A landmark destination use will be sought to include a public space and community uses to be used for public events. The landmark will need to be of an appropriate scale and form to its setting and the conservation area.
- (c) Streatham South will be Streatham's southern gateway. Landmark buildings will reinforce this role providing significant attractions for the wider catchment area that will be well linked with the rest of the town centre. Taller landmark buildings, of four storeys and above, around the station will be supported to provide a focal point for the hub and reinforce the sense of destination. Public realm improvements to strengthen links to the station and improve the image of the gateway will also be sought. Landmark buildings should be of high quality design, appropriate to their setting and include destination uses that draw people into the area.

nature and scale of the development will be sought' with the aim of softening the policy so that it does not suggest that car parking will always be sought.

- R 120: That policy PN4 for Streatham is reviewed in terms of building height that allows a situation to arise where a six storey building in Streatham Central may detract from the purpose of the landmark buildings (i.e. destination) in Streatham Hill and Streatham South should these landmark buildings be four to six storeys in height, or indeed if they are not at least a few storeys taller than a six storey building proposed for Streatham Central.
- R 142: that the policy team consider specific provision of living roofs and walls in appropriate places and neighbourhood policies (particularly PN1, PN2, PN3, PN4, and PN8).
- **R 150:** That permeable surfaces are provided for all appropriate public realm improvements / new square and public spaces for all places and neighbourhoods policies.
- R 163: that the policy team consider incorporating details on the provision of trees in particular, (but also vegetation generally and living roofs and walls) appropriate for each town centre.
- R 157: That the policy team review the places and neighbourhoods policies, particularly PN1 PN4, PN8, PN10 with the view of incorporating guidance on

how waste is to be managed given the quantum of redevelopment proposed. For example, it may be appropriate for some areas, or even specific housing estate regeneration project to include in-ground or free standing refuse storage. The policy team should also consider the implications of not making explicit provision of waste management in some policies when provision is included for Brixton in policy PN3.

### PN5 Clapham

The Council will support the role of Clapham High Street as a district centre by safeguarding and encouraging retail and other town centre uses. It will seek to reinforce its distinctive character associated with the Old Town, its historic environment, Clapham Common and its popularity for leisure and entertainment, and will encourage provision in particular for cultural, creative, visual and performing arts, street markets and other forms of community innovation, while managing the level of food and drink uses and the impact on amenity of the night-time economy.

The Council will seek to address this by:

Retention of the Old Clapham Library building primarily for community use.

Supporting enhancements to the public realm of the town centre to improve vehicle movement and improve the environment for pedestrians and cyclists; and to improve linkages between the town centre and the Metropolitan Open Land at Clapham Common.

Supporting the implementation of the Clapham Common master-plan.

**R 12:** That the policy team review policy PN5 in respect to its reference to improved vehicle movements.

SA1, SA2, SA12, SA14

**R 150:** That permeable surfaces are provided for all appropriate public realm improvements / new square and public spaces for all places and neighbourhoods policies.

R 162: Clause (b) could be amended from 'improve vehicle movement' to 'reduce the dominance of traffic' to better align with supporting text and SA Objective 14.

R 163: that the policy team consider incorporating details on the provision of trees in particular, (but also vegetation generally and living roofs and walls) appropriate for each town centre.

R 41: Policy PN5 – review supporting text to provide explicit meaning for clause (b) particularly with reference to 'improve vehicle movements'.

**R 14:** The policy should be amended to include an improved environment for

SA1, SA9, SA12,

### PN6

#### Stockwell

The Council will support the role of Stockwell as a district centre with a clear and distinguishable community focus and heart and a clear physical sense of place supported by its heritage assets. This will be achieved through: safeguarding and encouraging retail uses; enhancing its historic environment; encouraging commercial, civic and other employment uses; developing and enhancing its sense of place by improvement to traffic and environmental conditions for pedestrians; and creating public open spaces and linkages throughout the area, including improvements to housing estates, connections to and within housing estates and measures to reduce carbon emissions and adapt to climate change.

The Council will support the achievement of this through the implementation of the local community masterplan and Neighbourhood Action Plan and the Stockwell Community Hub; and will work with community groups and relevant partners to deliver this. cyclists as well as pedestrians.

SA14

R 150: That permeable surfaces provided for all appropriate public realm improvements / new square and public spaces for all places and neighbourhoods policies.

R 163: that the policy team consider incorporating details on the provision of trees in particular, (but also vegetation generally and living roofs and walls) appropriate for each town centre.

#### PN7

#### Oval

The Council will support the role of Oval as a local centre through reinforcing and adding to the quality of its existing well defined character and sense of place. This will be sought through:

- (a) Supporting development at the Oval stadium to extend the range and quality of facilities including those to serve the local community; and improving the relationship of the stadium with the adjoining area. In particular, improvements will be sought to the quality of the linkages with the local centre along Clapham Road, by improving the attractiveness of the public realm, the creation of appropriate public spaces and interesting features and promoting active frontage uses along the route.
- (b) Seeking to improve the quality and extent of shopping and other appropriate town centre uses within the centre, including appropriate re-use of the Oval House Theatre as necessary, as well as sites in the wider area, to improve the range and quality of employment and housing. Kennington Business Park provides opportunities to increase the vitality and attractiveness of the Brixton Road centre through provision of active frontage and other uses beneficial to the function of the centre. Appropriate proposals that achieve these objectives and do not result in the net loss of employment floor-space, and ensure that the role of Kennington Business Park as a KIBA is maintained, will be supported.
- (c) Supporting and enhancing the heritage quality and attributes of the conservation area, Kennington Park, St Mark's Church and the use of its churchyard for community and town centre uses.
- (d) Seeking the improvement of traffic and environmental conditions for pedestrians, the quality of the public realm and linkages between Kennington Park and other spaces and the shopping frontages in Clapham Road and Brixton Road.

**R 14:** The policy should be amended to include an improved environment for cyclists as well as pedestrians.

SA1, SA9, SA12, SA13, SA14

R 150: That permeable surfaces provided for all appropriate public realm improvements / new square and public spaces for all places and neighbourhoods policies.

R 163: that the policy team consider incorporating details on the provision of trees in particular, (but also vegetation generally and living roofs and walls) appropriate for each town centre.

R 158: that the policy team review wording to ensure that Oval House Theatre will be reused in future.

**R 81:** Clarify whether housing is appropriate in Oval local centre and if so, amend supporting text.

(e) Implementation of public realm and other traffic and environmental improvements will be taken forward with the Oval Partnership and other stakeholders particularly through the development of a public realm strategy.

#### PN8 West Norwood / Tulse Hill

The Council will promote the role of West Norwood/Tulse Hill as a vibrant district centre through the development of major opportunity sites, to increase the amount and quality of shopping floor-space, education and other community facilities including healthcare, other commercial uses and housing. It will promote its development as a hub of community life and a centre of commercial activity and will ensure that development results in the commercial strengthening of the centre as a whole. Taller or distinctive buildings of high quality will be sought to act as focal points and destinations. Development will need to be of a scale and form related and appropriate to its context. The regeneration and improvement of existing housing estates will be supported as will the development of appropriate sites to meet educational need in the area, and the role and contribution of West Norwood cemetery as a major historic asset and visitor attraction. The various infrastructure improvements, public realm, community premises and other improvements associated with the impact of development will be secured through planning obligations.

The aim is to seek to deliver significant development guided by the master-plan, phased over a fifteen year period up to 2025. Open space and car parking appropriate to the nature and scale of development will be sought.

Regeneration of the area will be focused around four focal areas: West Norwood Town Centre Opportunity Site, the West Norwood Commercial Area, the Library and Norwood Hall, and Tulse Hill. This will be delivered by:

- (a) West Norwood Town Centre Opportunity Site promoting retail led mixed use development including housing; community uses; start up accommodation for small businesses; a new public square to provide a main focal point for the town centre and improved connections through the area; smaller retail units fronting Norwood Road and car parking; and ensuring through planning obligations that existing businesses that are displaced are relocated within the area and that development secures benefits to the centre as a whole by supporting training and investment schemes, traffic and transport improvements and secures opportunities for the provision of a CCHP local energy network. Development will be between four and six storeys and there will be opportunities for landmark buildings associated with this key town centre site. Landmarks may include buildings of particularly attractive architectural design and destination uses. Development will need to be of an appropriate scale and form and respect the rich conservation and heritage of the town centre, taking account of factors such as building heights and the setting of adjacent development and locally important views.
- (b) West Norwood Commercial Area supporting commercially-led redevelopment to provide an increase in the range, quality and flexibility of business premises and encouraging a variety of employment

R 13: That the policy team review the necessity to seek car parking in Streatham and West Norwood and Tulse Hill areas, over and above the provision of parking policy T7.

SA1, SA9, SA10, SA12, SA13, SA14

- R 142: that the policy team consider specific provision of living roofs and walls in appropriate places and neighbourhood policies (particularly PN1, PN2, PN3, PN4, and PN8).
- R 129: That the policy team revisit the wording of policies PN4 and PN8 regarding 'car parking appropriate to the nature and scale of the development will be sought' with the aim of softening the policy so that it does not suggest that car parking will always be sought.
- R 150: That permeable surfaces provided for all appropriate public realm improvements / new square and public spaces for all places and neighbourhoods policies.
- R 163: that the policy team consider incorporating details on the provision of trees in particular, (but also vegetation generally and living roofs and walls) appropriate for each town centre.
- R 157: That the policy team review the places and neighbourhoods policies, particularly PN1 PN4, PN8, PN10 with the view of incorporating guidance on

uses. Taller landmark buildings of between four and six storeys are proposed for development overlooking the Ecology Park to the east of Norwood High Street and on key gateway sites to the west of Norwood High Street. Landmarks include buildings of particularly attractive architectural design and destination uses. Taller buildings and landmarks will need to be of an appropriate scale and form and respect the rich conservation and heritage of the town centre, taking account of factors such as building heights and locally important views.

- (c) Library and Norwood Hall community and cultural intensification with provision of a new leisure centre, Joint Services Centre, youth provision and Neighbourhood Resource Centre at Norwood Hall; creating a community hub with integrated library service, cinema, cemetery visitor centre, community space and café/bar at West Norwood library and Nettlefold theatre; promoting the historic interest and heritage aspects of West Norwood cemetery; and supporting public realm enhancements. Scope for a landmark building for the library and theatre is supported. New or refurbished development will need to be particularly sensitive in this location in terms of appropriate scale and form in view of the prominence of the site and the heritage importance of the adjoining cemetery and its many listed buildings.
- (d) Tulse Hill improving its role as a gateway to the area to ensure a better gateway to West Norwood. Taller landmark buildings of between four and six storeys are proposed to provide a focal point for the gateway and reinforce the sense of destination. Examples of landmarks may include particularly attractively designed buildings and a public square. Taller buildings and landmarks will need to be of an appropriate scale and form and respect the rich conservation and heritage of the town centre, taking account of factors such as building heights and locally important views. Specific objectives include refurbishment of the railway station, with improved access and intensification of uses around the station interchange; taller landmark buildings around the station; supporting residential-led growth with mixed use retail and food and drink uses; encouraging improved active frontages along either side of the railway line; supporting improvements to the public realm to enhance connectivity and circulation.

how waste is to be managed given the quantum of redevelopment proposed. For example, it may be appropriate for some areas, or even specific housing estate regeneration project to include in-ground or free standing refuse storage. The policy team should also consider the implications of not making explicit provision of waste management in some policies when provision is included for Brixton in policy PN3.

#### PN9 Herne Hill

The Council will support the role of Herne Hill as a small community focused district centre by safeguarding and encouraging retail uses and other appropriate town centre activities. It will support opportunities to further develop and enhance its sense of place including its historic character. It will support further improvements to the quality of the public realm, convenient linkage between the station and adjoining areas, opportunities for improvements to the station, and the development potential of the station and other opportunity sites within the centre.

R 150: That permeable surfaces provided for all appropriate public realm improvements / new square and public spaces for all places and neighbourhoods policies.

SA12,

**SA14** 

R 163: that the policy team consider incorporating details on the provision of trees in particular, (but also vegetation generally and living roofs and walls) appropriate for each town centre.

R 150: That permeable surfaces provided SA12, SA

PN10 Loughborough Junction

The Council will work with the Loughborough Junction Action Group and other local stakeholders to support the role of Loughborough Junction as a local centre with a clear identity and sense of place. This will be done by using the railway bridges as a catalyst for change, improving the public realm with imaginative and well-designed schemes which will engender a sense of pride in Loughborough Junction and improve safety, encouraging and developing the creative industries, making greater use of underused spaces and places, and improving them to increase public safety and improve the appearance of the area.

The Council and local groups will resist development on open space, improve the retail and leisure environment, provide convenient local access and cycle parking, identify redevelopment opportunities of the existing built environment, develop local energy efficiency initiatives, promote high quality design and encourage greater use of open space through improved access and integration with the surrounding area.

All necessary services, food, retail, health, public transport and access to employment should be within close walking distance of every home, and the number of routes through the area for people walking and cycling should be maximised. Bike hire stations should be provided throughout the area.

The Council and local groups will build on existing public transport links from the area and explore the potential for new links, and seek to reduce the number of people driving through the Loughborough Junction area, particularly for journeys under two miles.

for all appropriate public realm improvements / new square and public spaces for all places and neighbourhoods policies.

13, SA14

R 163: that the policy team consider incorporating details on the provision of trees in particular, (but also vegetation generally and living roofs and walls) appropriate for each town centre.

R 157: That the policy team review the places and neighbourhoods policies, particularly PN1 – PN4, PN8, PN10 with the view of incorporating guidance on how waste is to be managed given the quantum of redevelopment proposed. For example, it may be appropriate for some areas, or even specific housing estate regeneration project to include in-ground or free standing refuse storage. The policy team should also consider the implications of not making explicit provision of waste management in some policies when provision is included for Brixton in policy PN3.

R 159: The policy team may wish to review policy PN10 Loughborough Junction on how it is envisaged that existing KIBA sites and other sites used for industrial purposes, including waste management like recycling centres will be included in the proposal to improve Loughborough Junction.

R 143: that the policy team review all site allocations and incorporate living walls or roofs as design principles and key development considerations, particularly for those sites owned by the Council.

SA 10, SA11, SA2

Site All Site Allocations Allocations

### APPENDIX 1 SA RECOMMENDED POLICY CHANGES

R 146: That the policy team review the necessity of referring to carbon emission reductions and climate change adaptation for some areas and not others.

R 148: taking into account the level of development proposed for each site, it is recommended that the policy team outline specific low carbon technologies and climate change mitigation and adaption measures that will be expected as part of the site allocation. The quantum of development proposed represents a significant opportunity to increase energy performance of each area (particularly major centres), and it is therefore important to maximise opportunities by ensuring the energy performance of new development is of the highest standard. For example, all mixed use developments should incorporate use of CHP as a minimum and ideally be part of a wider district heating network. There should also be guidance for each site on the amount and type of landscaping and green open space expected. Living roofs and walls should be expected on appropriate sites.

R147: where places and neighbourhoods policies encourage or seek provision of district heating networks (for example Brixton, Vauxhall, West Norwood) it is recommended that site allocations within these areas also recognise this and expect development to link or create such heating networks / accommodate the necessary Energy Centre.

### APPENDIX 1 SA RECOMMENDED POLICY CHANGES

Site 2	47 – 51 Acre Lane, and land rear of Sudburne Road SW2	for all major develo That the design cor
		amended to ensure
		do not have access
		vehicle access and
Site 8	Cornwall Road Bus Garage, Cornwall Road SE1	R 121: that the allo
		respect to the provi
Site 10	Keybridge House, 80 South Lambeth Riad, 10-22 Wyvil Road (even) and 143 – 161 Wandsworth Road	R 122: that the allo
	(odd) SW8	respect to building
		considerations state
		must not exceed 15
		the east of the viad
		to relate to existing
		The whole site is ea
		Policy PN2 states t

R176: That the Local Plan contain policy that requires Health Impact Assessments lopment in the Borough. considerations are SA1, SA2, ure that school children ess to the emergency nd service/delivery area location is reviewed with SA8 vision of building height location is reviewed with SA8 g height – design tates that building height 150m with buildings to duct reducing in scale ng residential buildings. east of the viaduct. Policy PN2 states that 150m buildings are appropriate in and around Vauxhall Cross. This site is at the furthermost southern part of the Miles Street character area and therefore a lower maximum building height (than 150m) may be appropriate for the western part of the site, with heights reducing in scale towards the east. The draft SPD for Vauxhall identifies this area as an 'area of tall building sensitivity'.

Appendix 2 – Planning policy review: analysis of proposed approach

Section of Core Strategy 2011	Proposed review of approach?	Factual updating required?	Further policy guidance required?	Notes
1 – Introduction	No	Yes	n/a	
2 – Evidence base	No	Yes	n/a	
2 - Summary of spatial	No	Yes	n/a	
planning issues				
3 – Spatial strategy	No	Yes	n/a	
3 – Spatial vision	No	Yes	n/a	
3 – Strategic objectives	No	Yes	n/a	
3 – Key diagram	No	No	n/a	
4 – Strategic policies				
Policy S1 – Delivering the vision and objectives				
S1 (a) – maximising use of previously developed land	No	No	Yes	Include the PINS model policy on the presumption in favour of sustainable development.
S1 (b) - local distinctiveness	No	No	No	
S1 (c) – business partnerships	No	No	No	
S1 (d) – infrastructure	No	No	No	Updated Infrastructure Schedule in Annex 2
S1 (e) – community	No	No	Yes	Further policy guidance on community facilities,
premises				including for faith groups.
S1 (f) – sites for	No	No	Yes	Further policy to be provided in site allocations,
infrastructure				where needed.
S1 (g) – mixed, balanced, diverse communities	No	No	No	
S1 (h) – monitoring	No	No	No	
S1 (i) – enforcement	No	No	Yes	Additional guidance on planning enforcement.

Section of Core Strategy 2011	Proposed review of approach?	Factual updating required?	Further policy guidance required?	Notes
Policy S2 – Housing				
S2 (a) – supply S2 (b) – loss of housing	No No	Yes No	No Yes	Update with figures from London Plan 2011 Additional policy guidance on circumstances in which loss will be allowed.
S2 (c) – affordable housing	Yes	Yes	Yes	Informed by strategic review of affordable housing.
S2 (d) – dwelling mix, Lifetime Homes etc	No	No	Yes	Additional policy guidance on dwelling mix sought, informed by housing needs survey.
S2 (e) – house conversions	No	Yes	Yes	Additional policy guidance on tests to be met by conversions, and differing scenarios.
S2 (f) – gypsies and travellers	Yes	Yes	Yes	Revised target of 4 pitches based on evidence of need. Additional guidance on criteria for sites. Supply of specific deliverable sites for plan period required (based on review of available sites).
S2 (f) – student housing	Yes	No	Yes	New policy setting out criteria to be met by proposals for student housing.
S2 (f) – hostels and other forms of specialist housing	No	No	Yes	Additional policy guidance on housing for specific needs, including HMOs
S2 (g) – residential density	No	No	No	Continue to rely on London Plan policy on residential density.
S2 (h) – housing standards	No	No	Yes	Use London Plan standards and London Housing SPG and London Housing Design Guide - except for residential amenity space space standards: to be included within Local Plan policy.
Policy S3 – Economic development				

Section of Core Strategy 2011	Proposed review of approach?	Factual updating required?	Further policy guidance required?	Notes
S3 (a) – KIBAs	Yes	No	Yes	Proposed changes to KIBA boundaries informed by Employment Land Review (including KIBA survey 2012)
S3 (b) – loss of B class use outside KIBAs	Yes	No	Yes	Policy approach informed by Employment Land Review and Prospectus for Growth
S3 (c) – schools on employment land	Yes	Yes	Yes	Remove the exception for schools on employment land
S3 (d) – town centres	No	Yes	Yes	Informed by borough retail capacity study update and night-time economy study. Additional policy guidance for managing retail frontages and approach to food and drink uses/night-time economy. Policy on concentration of A2 uses and location of hot food take-aways.
S3 (e) – leisure, arts and culture	No	No	Yes	Additional policy guidance on visitor attractions, leisure and arts and culture uses.
S3 (f) – major offices	No	No	Yes	Additional policy guidance on location and loss of major offices informed by Employment Land Review, London Office Policy Review 2012 and Prospectus for Growth.
S3 (f) – hotels and other visitor accommodation	No	No	Yes	Additional policy guidance required by London Plan 2011.
S3 (e) – employment and training schemes	No	Yes	Yes	Informed by Economic Development Strategy and Prospectus for Growth.
Further policy guidance on markets	No	n/a	Yes	Additional policy guidance on protection and support for markets
Policy S4 – Transport				
S4 (a) – minimise need to travel	No	No	No	

Section of Core Strategy 2011	Proposed review of approach?	Factual updating required?	Further policy guidance required?	Notes
S4 (b) – general approach to PTAL	No	No	No	
S4 (c) – improvements to public transport connectivity and capacity	No	Yes	Yes	Additional policy guidance on impacts, design and protection of operational land.
S4 (d) – delivery of new public transport infrastructure	No	Yes	No	Update to reflect current projects.
S4 (e) – financial contributions	No	Yes	No	Update to reflect CIL.
S4 (f) – parking standards	No	No	Yes	Continue to rely on London Plan parking standards, but further guidance on approach in various circumstances.
S4 (g) – promoting walking and cycling	No	No	No	
S4 (h) – River Thames	No	No	Yes	Additional guidance on piers and riverside walk.
Further policy guidance	n/a	n/a	Yes	Further policy guidance on servicing, minicabs/taxis
Policy S5 – Open space				
S5 (a) – protection of existing open space	No	No	Yes	Criteria against which exceptional loss of open space will be assessed.
S5 (b) – increasing quantity of open space	No	Yes	No	Update in relation to current and future projects, including in Vauxhall.
S5 (c) – improving quality and access	No	Yes	No	Update references to s106 contributions and CIL.
Policy S6 – Flood risk				II I I I I I I I I I I I I I I I I I I
S6 (a) – sequential test	No	Yes	No	Update to refer to NPPF not PPS25
S6 (b) – areas of higher flood risk	No	No	No	

Section of Core Strategy 2011	Proposed review of approach?	Factual updating required?	Further policy guidance required?	Notes
S6 (c) – active reduction of flood risk	No	Yes	Yes	Update to refer to NPPF not PPS25. Further policy guidance on Sustainable Urban Drainage Systems (SUDS).
S6 (d) – flood risk assessment	No	No	No	The SFRA is being updated but this does not affect the policy approach.
S6 (e) – mitigation and management	No	No	No	
S6 (f) – flood defence walls	No	No	No	
S6 (g) – groundwater and sewers	No	No	No	
Policy S7 – Sustainable design and construction				
S7 (a) – CO <sub>2</sub> reduction in line with London Plan targets	No	Yes	Yes	Update to reflect latest wording in London Plan 2011. Further policy guidance added on application of standards and cross reference to SPD (to be updated).
S7 (b) – heat, cooling and power networks	No	No	No	
S7 (c) – promotion of zero- carbon and low-carbon development	No	No	No	
S7 (d) – improving energy efficiency of existing buildings	No	No	No	
S7 (e) – intention to set Lambeth specific targets	Yes	Yes	No	Clarity is now provided by the London Plan, including alignment with the requirements of building regulations.

Section of Core Strategy 2011	Proposed review of approach?	Factual updating required?	Further policy guidance required?	Notes
Policy S8 – Sustainable waste management				
S8 (a) – waste hierarchy S8 (b) – supporting delivery of waste strategies	No No	No No	No No	
S8 (c) – safeguarding existing waste management and transfer sites	No	Yes	Yes	Updating and additional policy guidance following discussion with GLA.
S8 (d) – additional waste management uses to locate in KIBAs	No	Yes	Yes	Additional policy guidance on location of new waste management facilities, reflecting criteria in PPS 10 Annex E; and on inclusion of on-site waste management facilities in major schemes.
S8 (e) – land for operational delivery of waste collection service <i>Policy S9 – Quality of the</i>	No	No	No	,
built environment				
S9 (a) – high quality design	No	No	Yes	Additional development management policy for all sections of this strategic policy; plus on design relating to the River Thames.
S9 (b) – heritage assets	No	No	Yes	
S9 (c) – strategic views	No	No	Yes	
S9 (d) – tall buildings	No	No	Yes	
S9 (e) – quality of public realm	No	No	Yes	
S9 (f) – safe and secure environments	No	No	Yes	

Section of Core Strategy 2011	Proposed review of approach?	Factual updating required?	Further policy guidance required?	Notes
S9 (g) – management of public realm	No	No	Yes	
Policy S10 – Planning obligations				
S10	Yes	Yes	Yes	Updated in light of CIL. CIL charging schedule will provide further guidance, along with revised s106 SPD.
5 – Places and neighbourhoods				
Policy PN1 – Waterloo	No	Yes	Yes*	Updated to reflect current position. Further policy guidance to be provided in revised Waterloo Area SPD.
Policy PN2 - Vauxhall	Yes	Yes	Yes*	Informed by the emerging Vauxhall Area SPD.
Policy PN3 – Brixton	Yes	Yes	Yes*	Informed by the emerging Brixton Area SPD.
Policy PN4 – Streatham	No	Yes	No*	Capacity figures to be reviewed; reflect latest position with major schemes.
Policy PN5 – Clapham	No	Yes	No*	Updated to reflect implementation of Clapham One etc.
Policy PN6 – Stockwell	No	Yes	No*	Updated to reflect refresh of the Stockwell neighbourhood action plan.
Policy PN7 - Oval	No	Yes	No*	Updated to reflect current position.
Policy PN8 – West	No	Yes	No*	Capacity figures to be reviewed; to reflect
Norwood/Tulse Hill				implementation of major schemes, as well as neighbourhood based initiatives.
Policy PN9 – Herne Hill	No	Yes	No*	Updated to reflect implementation of public realm improvements and current neighbourhood based initiatives.

Section of Core Strategy 2011	Proposed review of approach?	Factual updating required?	Further policy guidance required?	Notes
Additional PN policy for Loughborough Junction	n/a	n/a	Yes*	To be co-produced with the Loughborough Junction steering group and informed by the emerging masterplan.

<sup>\*</sup> additional policy guidance may come forward for any of these areas in the form of a neighbourhood plan, under the Localism Act 2011

Consultation comment	Action taken in SA process
English Heritage (letter from Samantha Coates dated 26 <sup>th</sup> November 2010	
English Heritage would strongly advise that the Council's own conservation staff is closely involved throughout the preparation and implementation of the LDF. They are, often best placed to advise on: local historic environment issues and priorities, sources of data; interpretation of policies which reflect the needs of the local historic environment; and suggest opportunities for securing wider benefits for the future conservation and management of historic assets.	The council's conservation staff have been consulted at each stage of the appraisal.
We welcome the inclusion within Annex 2 of the SA Scoping Report of consideration of the borough's listed buildings and conservation areas, but as with the Core Strategy, there is no consideration of the broader range of heritage assets as identified by PPS5 including designated assets which include those considered in Annex 2 but importantly the settings of all of these assets. The concept of setting will also need to be considered in the context of the WHS in Westminster upon which there is potential for harm resulting from development within Lambeth.  Non-designated heritage assets should also be considered –these include buildings, monuments, sites, places, areas or landscapes positively identified as having a degree of significance meriting consideration in planning decisions such as other archaeological sites, locally listed buildings, parks, the character of the wider landscape / townscape, historic landscapes and potential for as yet unrecorded archaeology. We would suggest that consideration of the wider historic environment is taken into account when assessing future trends. There is also little consideration of local views or the impact on the significance of adjacent conservation areas. The table detailing the characteristics of the borough's conservation areas is helpful, but we suggest that further information could be included to list where the CA has an up to date Character Appraisal, and in particular in the context of Lambeth, whether the CAA has adequately considered the potential impacts of tall building development on the conservation area. Additionally, there may be data available from historic landscape characterisation and urban characterization studies that broaden the understanding of place by describing the evolution of the present day landscape/townscape. You may find the following information sources helpful in collating a more robust and credible evidence base:  General information, national and regional, on the annual state of the	We note PPS5, Policy HE2 which states that: 'Regional and local planning authorities should ensure that they have evidence about the historic environment and heritage assets in their area and that this is publicly documented. The level of detail of the evidence should be proportionate and sufficient to inform adequately the plan-making process'.  In addition the NPPF states 'Local Planning authorities should make information about the significance of the historic environment gathered as part of planmaking or development management publicly accessible' (para 141).  The Scoping Report refers to all the designated assets included in Annex 2 of PPS5 that occur in Lambeth, plus the Westminster World Heritage Site in the neighbouring borough (i.e. Listed Buildings, Registered Parks & Gardens, Conservation Areas). Settings of assets have been considered in the appraisal as well as direct impacts on assets themselves.  The Lambeth list of locally important sites will be added to the baseline Scoping Report:  http://www.lambeth.gov.uk/Services/HousingPlanning/Planning/ListOfLocallyListedBuildings.htm  Settings, local views, impact on the significance of adjacent conservation areas are all considered to be incorporated in the appraisal prompt questions and targets and thus have been taken into account in the SA.

Consultation comment	Action taken in SA process
historic environment is given in Heritage Counts	
The Greater London/ Sites and Monuments Record;	
Greater London Archaeology Advisory Service;	
The National Monuments Record Centre, Swindon;	
Magic website	
English Heritage annual Buildings at Risk Register	
Local Authority conservation team for locally listed buildings,	
Conservation Area Appraisals, and Local History/Studies Centre.	
We welcome the inclusion of the SA Issue to 'Protect and enhance heritage	The SA examines how development may affect assets and their setting and
assets, their settings and the wider Historic Environment as part of	highlights cumulative impact of policies in the Local Plan. This is considered the
reinforcing local distinctiveness and place-making' We recommend	best way of addressing the capacity of the historic environment to
amplifying this issue to recognise environmental capacity issues associated	accommodate change.
with the historic environment and the capacity of Lambeth's heritage assets	
and historic environment to accommodate change without causing	
irreparable harm to the historic environment.	
We consider that Objective 8 could be strengthened and suggest wording	The SA framework has been designed to highlight the significant impacts of the
below:	Local Plan. It is considered that the SA Objective 8 could be amended as
'Conserve and enhance all cultural and heritage assets and the wider	follows:
historic environment and increase enjoyment of the historic environment by	
improving the quality, attractiveness, character and sustainability of the built	'Improve the quality, attractiveness, character and sustainability of the built
and historic environment through high quality design, protection of open	environment through high quality design and protection of open space, valued
space and preservation of valued views and heritage assets'	views and historic assets.'
Possible indicators that could be used in relation to this objective include:	With reference to integrating historic environment matters into other objectives;
Number of assets removed from the 'At Risk' Register	it is considered that the terms 'sense of place' encompasses factors such as
Number of locally listed buildings maintained/increased	heritage (SA Objective 7). Similarly, it is considered that heritage is incorporated
Number of archaeological priority zones maintained	into SA Objective 3 in forming an environment that is accessible to all.
Further example targets and indicators can be found in the EH SEA	It is unclear the value of the indicators suggested in terms of helping to identify
guidance available on the HELM website. English Heritage Guidance on	the significant effects of the plan; however these can be used to monitor the
'Strategic Environmental Assessment, Sustainability Appraisal and The	impacts of the Local Plan.
Historic Environment' suggests that a holistic approach to the historic	
environment within a number of key SA Objectives will ensure the most	
sustainable outcome for heritage assets.	
For example, while we welcome the SA Objective for the Historic	
Environment, we would also suggest that the local authority considers ways	
to integrate historic environment matters into other objectives such as those	
covering regeneration and access to services.	
For example, we recommend that SA Objective 7 should also make	
references to the historic environment – for example – can the historic	

Consultation comment	Action taken in SA process
environment be used to contribute to local distinctiveness and a sense of	
place? Will policies improve access to and understanding of the historic	
environment? Are there opportunities to use the historic environment as an	
educational resource? Are there opportunities for cultural services to We	
also recommend that SA Objective 17 include questions about maximising	
heritage-led regeneration, heritage based tourism and promoting innovative	
use of existing building stock for example.	
Environment Agency (letter from Carly Pannell dated 22 <sup>nd</sup> November 2010)	
Relevant Plans, Programmes and Policies: We are mostly satisfied that the	The Thames Catchment Flood Management Plan and the Thames Estuary
plans, programmes and policies detailed within Appendix A are appropriate	2100 plan work are included in the policy review. The London Rivers Action
when assessing future DPD's produced through the Local Development	plan has been added to the policy review.
Framework. We note that Planning Policy Statement 25 was revised on the	
29 March 2010, and this should be corrected in the final document. In	
addition we would request the following documents are referenced within	
this section:	
London Rivers Action Plan (2009)	
Thames Catchment Flood Management Plan (2009)	
We also recommend you review our current work on the Thames Estuary	
2100 plan which is due to be completed in 2012.	
Sustainability Objectives: We welcome the inclusion of sustainability	It is considered that the SA framework adequately addresses climate change
objectives that relate to climate change, flood risk, biodiversity, surface	and flood risk
water and groundwater. We recommend that consideration is given to a	
specific target relating to flood impacts and climate change, which could be	
included within objective 11 or 12.	
Evidence base: We are satisfied the evidence base proposed in Appendix 2	Groundwater issues are covered in the SFRA. The Surface Water management
is relevant. We would also suggest that reference to the	Plan will cover groundwater as well as Aquifer designations should it be the
geology/hydrogeology of the district is provided. We would normally expect	case that these are to be identified'.2
to see a section outlining the geology, aquifer designation and groundwater	
vulnerability.	
Please note that the Drain London project is currently underway, which will	
generate a Surface Water Management Plan and Preliminary Flood Risk	
Assessment for Lambeth. Any new data that arises from these studies will	
be useful in future documents produced through the LDF.	
Additional comments: We welcome within objective 12 the commitment to	Noted
restore 15km of rivers, as a target. We see this as an opportunity to seek	
improvements on the Graveney where possible. Tidal assets in poor	

<sup>&</sup>lt;sup>2</sup> Email correspondence with Lambeth Structural Engineer dated 3<sup>rd</sup> March 2011.

Consultation comment	Action taken in SA process
condition can be repaired or renewed through riparian development.	
On page 40, it is suggested that a SA objective on reducing flood risk in the	The SA framework addresses flood risk in all areas of the borough
north of the borough is one way the objectives of the Directive on the	-
Assessment and Management of Flood Risks (2007/60/EC) can be met	
through the Sustainability Appraisal. We agree with this objective, but would	
argue this should not be limited to the north of the borough. There is fluvial	
flood risk from the River Graveney in the south of the borough.	
Lambeth Council Ecologist (e mail from lain Boulton dated 20 <sup>th</sup> October 2010)	
It's important the LDF and supporting documents recognize that some key	Noted: Plans, programmes and strategies have been reviewed for updates as
biodiversity/open spaces policies and strategies might change or be created	part of the draft SA 2012.
before the LDF is adopted, so a good dialogue is necessary to ensure	
nothing is left out that could in fact reduce any sustainability impacts or	
create opportunities to enhance the positive environmental impact we have	
on the borough and its development. What with core funding getting tighter,	
we need to be giving developers and third parties the direction and push to	
fund environmental enhancements, so make sure we have the framework to	
achieve that.	
In terms of open spaces and biodiversity, it would appear that the key	Noted: Plans, programmes and strategies have been reviewed for updates as
strategies, plans and policies are included in the SEA and have been	part of the draft SA 2012.
evaluated. However, it is important to note the following – these would need	
to be taken into account in updating the SEA later on, or in developing the	
LDF to final stages.	
The Lambeth Biodiversity Action Plan (BAP) is due for review and updating by April 2011.	
An Allotments Strategy is being drafted to help manage and protect	
allotments across the borough, many of which have value for both	
biodiversity and improving access to open spaces.	
A draft Tree Strategy is proposed for Lambeth which would guide or help set	
policy as to protecting, managing and improving the borough's tree stock.	
Lambeth is a subscriber to Greenspace Information for Greater London	Noted
(GiGL), which is London's biological records database. This holds significant	
information on the distribution, abundance and status of open spaces,	
wildlife species and habitats across the borough, and can be accessed as	
required to help ensure policy set in the LDF on open spaces and	
biodiversity is supported by evidence and can be monitored as to effect and	
implementation. Access to this database can be arranged through a Service	
Level Agreement with GiGL if felt necessary or beneficial.	
Lambeth is a member of the London Local Wildlife Sites Partnership	Noted

Consultation comment	Action taken in SA process
(LWSP), which identifies, verifies and recommends local sites (or SINCs) in each borough based on existing data and value for improving people's access to nature. The Partnership would verify and support those SINCs and other wildlife sites that Lambeth proposes for protection under the LDF. The Partnership's assessment on any SINCs that Lambeth proposes or submits for review could be a useful source of data if this helps assess any positive or adverse impacts upon the LDF and its application.	
There are no data inaccuracies in the report that we are aware of. Obviously as things like the BAP are reviewed, we would need to ensure the outcomes are passed to Lambeth Planning Policy so these can be included in the LDF is appropriate or they can be assessed as to any significant impacts upon it and its application.	Noted
One increasing issue is invasive species or species that are able to acclimatise to UK conditions caused by issues such as climate change, global warming or changes in sea/groundwater levels. This could have impacts on which species become dominant in the borough in specific locations, or which are able to spread and out-compete native and more traditional species.	Noted. This issue has been added to the baseline data appendix as a consideration.
In Table 2 (General SA Framework) under 'Environmental, 10: Biodiversity' (Page 21) the objective is fine, but it would be useful to set out in 'targets' what, under London Plan Target KPI 19, we think are practical targets we can achieve for Lambeth itself. Some policies and strategies could prove very effective in actually turning aspirations into results, and it's good to have real targets set out so can provide more focus and drive to reach them.	The SA framework has been designed to highlight the significant impacts of the DPDs.
In Table 3 (SA Framework for Site Allocations DPD) the objectives covering open space, biodiversity and access are fine. Under 'Environmental, 10: Biodiversity' (Page 28) and positive criteria, consider another gain is to increase 'connectivity' between wildlife sites, by creating natural green corridors – including green/brown roofs and lines or blocks of trees, to join up existing sites and provide a net increase in the natural space available to wildlife. Polices can ensure that development mitigates by creating such features as integral parts of any building or surrounding/internal landscaping.	The SA framework has been designed to highlight the significant impacts of the DPDs; however it is considered that connectivity is an appropriate appraisal prompt for the General SA Framework.
Lambeth Primary Care Trust (e mail from Anne Bowman dated 25 <sup>th</sup> November	
Page 14 Lambeth key issues - health and wellbeing are identified as a key issue. This could be amended to read `Develop healthy communities and help improve and protect the health and well being of residents.'	This has been amended as suggested.
The SA objectives for health (no 2) and essential infrastructure (no 4) are	Noted

Consultation comment	Action taken in SA process
fine.	
In terms of targets the London Plan KPI will be replaced and you may wish to consider using other indicators. There will be a new KPI in the London Plan on life expectancy and high-level health indicators are being developed for the Mayor's Health Inequalities Strategy. The reference to the London Health Strategy on page 186 is out of date.	Health indicators are included in the monitoring strategy and KPIs have been updated to reflect London Plan.
Much of the baseline information on health and wellbeing (page 184) is related to London rather than Lambeth. This could be refreshed using the JSNA 2009.	This has been updated with input from NHS Lambeth colleagues.
Ward health profiles 2010 would also highlight the considerable health inequalities within the borough.	
P 17 - health and well being - could add as a target - infrastructure requirements met	The SA framework has been designed to ensure that necessary infrastructure is planned or in place to meet current or likely future demands.  The health site allocations ensure that sufficient health infrastructure will be provided.
P101 - PCT and other health policies should be updated Annual Public Health report 2008/9 Wellbeing and Happiness in Lambeth: The Lambeth mental wellbeing programme 2009-12 GLA - London Health Inequalities Strategy Marmot Review (2010) Fair Society, Healthy Lives.	London Health Inequalities Strategy is already included in the policy review.  The other reports have been added to the review.
Lambeth Council Community Safety Officer (e mail from Paul Dutton dated 21	st October 2010)
The table on page 171 (safety and security) is incorrect. Correct figures are provided. We would be grateful if you would use these revised figures.  Coal Authority (letter from Rachael Bust dated 25 <sup>th</sup> October 2010)	Updated crime figures have been provided.
We have no specific comments to make on the document at this stage.	None
Highways Agency (letter from Patrick Blake dated 18 <sup>th</sup> November 2010	
The HA do not wish to comment on the scoping report	None

#### **Issues and Options Paper of Core Strategy**

One of the first stages of the development of the Core Strategy was to develop options for achieving the strategic objectives described in the previous sections. An Issues and Options Paper was produced by the Council in June 2008. It contained 5 key overarching issues that the council felt needed to be addressed over the next 10-15 years. These were developed following a review of the evidence base and earlier consultation on issues during February-March 2008 and comprised:

- accommodating population growth;
- promoting community cohesion and strong, safe neighbourhoods;
- achieving economic prosperity and fairness for all;
- tackling climate change; and
- creating attractive, distinctive places.

The Options Paper then set out a **Vision**, a set of strategic spatial **objectives** (12 in total) and an initial set of **options** for how to achieve these objectives. These initial options related to questions of broad strategic location. They were grouped under 9 themes. Lambeth residents were asked to indicate which options they preferred, or to suggest other options the Council should consider.

The SA first commented on the Vision and strategic spatial objectives, set out in the Issues Paper. It concluded:

'The vision and strategic objectives broadly portray a sustainable approach to the Borough's future development. There is a balanced approach to social, environmental and economic issues and a real desire for a low carbon future based on sustainable design, efficient use of resources, provision of local jobs and services and promotion of sustainable modes of travel. This is reflected by the broad support for this vision in the consultation'.

The SA highlighted a number of issues for the Council to consider for inclusion within the strategic objectives, or address elsewhere in the Core Strategy or DPDs. These were:

- Quality of housing is important and should be referenced (not just supply and affordability);
- The design of high density environments should respect local amenity;
- Protecting valued views, especially in view of the push for high density development;
- Reducing carbon emissions from transport as well as other sources;
- Increasing public transport capacity;
- The need to reduce the need to travel by private car;
- Addressing any possible tension between development and protection of local wildlife amenity;
- The provision of renewable energy, including on-site generation;
- Preparing the Borough to adapt to climate change;
- Consideration should be given to incorporating flood defences into all new housing developments in northern Lambeth;
- The identification and allocation of waste management sites to meet the London Plan apportionment; and

Targeting the regeneration of London Plan Areas of Regeneration.

Accordingly, these issues were considered and addressed in the adopted Core Strategy and resulted in strategic objectives increasing from 12 to 18 reflecting SA recommendations.

# Issue 1 - There is a need to identify additional opportunities for the development of new homes. In addition to existing policies this could be achieved through various means.

A. Allowing the release of currently safeguarded employment sites where these sites are surplus.

- B. Allowing the release of currently safeguarded employment sites regardless of whether they are surplus (which will have implications for Issue 6 below)
- C. Promoting redevelopment on certain housing estates that require modernisation.
- D. Allow more intensive mixed development schemes on commercial sites if these include housing.
- E. Accept higher densities for housing in town centres and other locations with high public transport accessibility.

#### Appraisal conclusions

The appraisal found that overall, Options C and E are the most sustainable, although consideration should be given to enhancing and maintaining the public realm in order to increase safety and reduce the fear of crime. Options A, B and D should be carefully planned, with consideration given to public transport links and access to employment opportunities. Residents had also highlighted a lack of certain types of infrastructure in certain places (i.e. Waterloo needs open space, West Norwood needs new family facilities) and the SA recommended that these issues should be dealt with if possible through the policy. Any preferred option should include: provisions for public realm; the promotion of social cohesion; and the integration of public transport availability.

# Issue 2 – How can we achieve the right mix of affordable and market-priced housing?

A. Apply the London Plan threshold and percentages consistently in every part of the borough.

B. Vary the locations in which we apply the London Plan threshold and percentages in relation to the level of affordable housing already in each neighbourhood. This could facilitate the introduction of more market-priced housing through housing estate regeneration, and the introduction of a higher proportion of affordable housing in parts of the borough where there is little there at the moment.

#### Appraisal conclusions

Option A and B could be equally as successful in providing numbers of affordable homes. However, both approaches could lead over time to similar levels of affordable housing in every area of the Borough (depending on how option B is implemented – it appears to be advocating an equalisation in proportions of affordable housing in the different areas in the Borough). This is positive in that it would give people a wider choice as to where they can live and would provide more mixed communities generally. However, it does not necessarily address the

concern of Lambeth residents that there are particular shortfalls of affordable housing in particular areas (and these might be areas that already have high levels of affordable housing). A flexible approach is needed (Option B) to reflect the views of residents, but one that does not necessarily seek to equalise the proportions of affordable houses across the different areas of the Borough. This needs to be based more on needs and levels of services available. If a flexible approach is taken forward, it needs to be based on needs and levels of services available. Developers should be required to undertake this research to ensure that needs are met and the facilities are available to service all housing. It is vital that if affordable housing is being built as part of a development the design and quality should be the same as the market housing in order to foster community cohesion. Best practice guidance and London policy guidance should be followed in this regard.

# Issue 3 – How should we achieve a mix of dwelling sizes to meet housing need (e.g. mix of one and two bedroom flats and larger family homes)?

A. Encourage a mix of dwellings in every new major housing development but not be prescriptive about the proportions of each size.

- B. Prescribe proportions of each dwelling size for every major housing development irrespective of location in the borough.
- C. Identify any shortfalls in the supply of dwellings of particular sizes in each local neighbourhood, and require a proportion of all future residential development in that area to contribute to meeting this shortfall.

#### Appraisal conclusions

The achievement of a mix of dwelling sizes contributes to mixed communities ensuring greater diversity of residents. This has a number of benefits. However, out of the three options, option C is most likely to lead to a true mix of residents because it is likely to be better at identifying and resolving particular shortfalls. Option A may lead to a mix but possibly not enough to solve particular shortfalls and option B may lead to an oversupply of certain types of development in certain areas and an undersupply in others. The sustainability of each of the options is broadly similar and is dependent on how other (particularly development control) policies are developed in the plan. Issues which should be addressed irrespective of the option chosen were: ease of access to various healthcare facilities; access to green space; how flat conversions can be balanced with the provision of family housing; access to shops and services; and energy efficiency (recommending a policy on sustainable design and construction more generally). In some areas, a proportion of all dwellings should be designed for elderly and/or disabled residents.

# Issue 4 – How should we decide the right level of density for new residential development?

A. Broadly reflect the existing level of residential density in the area (i.e. relatively low densities in low density areas and high densities in high density areas).

B. Direct high density residential development away from existing high density areas and towards lower density areas with good public transport provision.

#### Appraisal conclusions

The main impact of both of the options is likely to depend on the ability of the planning system to ensure that adequate services are available for everyone and this access to services is going to be vital in deciding where to locate high density development. This could be achieved in both options. However, there is more of a

risk with Option A that needed facilities are over-subscribed in already high density areas. It will also be important for housing to be near to public transport links. Option B explicitly states this but the effect of Option A is more uncertain as it depends on the access to public transport in the particular areas where development is taking place. If Option A is taken forward access to public transport should be a factor in deciding where to locate development. Option B, which scored more highly in the appraisal, is a sustainable option as long as adequate services can be provided.

#### Issue 5 - Where should we allow new conversions of houses into flats?

A. Allow them anywhere in the borough, subject to an appropriate minimum floor area and meeting design requirements.

- B. Restrict conversions in areas which already have high levels of converted flats (as established through survey data).
- C. Allow conversions in areas where there is a specific housing need and according to the dwelling mix required in each residential neighbourhood.

#### Appraisal conclusions

The main concerns related to flat conversions are the lack of infrastructure available to service the increased number of people in the area (especially parking) and the fact that they can contribute to (especially with rented accommodation) "churn" in the housing stock. Both of these factors can contribute to an unhealthy and unsustainable housing environment. Option A could potentially have a negative effect on both these factors. Option B could have a positive effect in that it seeks not to overload certain communities with flat conversions. However, it will not be positive in addressing the very real housing shortfall in some areas that can only be solved by allowing flat conversions in some circumstances. Therefore, Option C is seen as the most positive option as it can address both factors. Whichever option is chosen, consideration should be given to how flat conversions can be balanced with the provision of family housing and how much needed infrastructure will be provided. The sustainability of each of the options is broadly similar and is dependent on how other (particularly development control) policies are developed in the plan. Issues which should be addressed irrespective of the option chosen were: how flat conversions can be balanced with the provision of family housing and how much needed infrastructure will be provided; parking issues (particularly in relation to Options A and C) and impact on valued townscape; access to green space; energy efficiency; design for biodiversity.

# Issue 6 – How should we increase the number and variety of jobs in the borough?

A. Identify the broad locations appropriate for commercial development, without being specific about which economic sectors will be encouraged.

- B. Identify the broad locations appropriate for commercial development and specify the key economic sectors to be encouraged within the borough.
- C. Same as A, but also introduce a requirement to include different types of commercial space in developments.
- D. Same as B, but also introduce a requirement to include different types of commercial space in developments.

#### Appraisal conclusions

Options B and D scored more favourably from a sustainability perspective given that they are more likely to deliver the type and variety of employment that the Borough wants to attract and the Council may have more of an influence over the sectors involved and could influence the wider environmental and social sustainability of future employers. Key growth sectors (options B and D) have the added advantage of being specifically supported by policies in the London Plan and the London Development Agency's Economic Development Strategy and funding schemes. Option D would perhaps be the most favourable given that it would provide a range of commercial premises, in terms of size and affordability and so help to foster the smaller companies (e.g. SME and self employed) as well as the larger companies. This would provide improved social benefits, especially to equality target groups and in terms of health, as access to employment is a key determinant of health. Broad locations identified for commercial development should be well served by public transport, cycling and walking. They should serve to meet the needs of Areas for Regeneration identified in the London Plan.

# Issue 7 - How can we achieve an adequate supply of affordable business premises?

A. Encourage new affordable business premises but not be prescriptive about the type, size, location and cost.

- B. Require a proportion of affordable business premises in all new office and light industrial development (to be secured through a legal agreement).
- C. Same as B, but only in certain parts of the borough where demand for affordable premises is highest.

#### Appraisal conclusions

Option A is unlikely to deliver the affordable units required by the Council. Option B is likely to present risks in terms of unwanted and unused units (which could have negative crime and liveability impacts) and be a waste of scarce resources. Option C would provide the most favourable sustainable option given that: it meets identified need; it would reduce the need to travel, reduce CO<sub>2</sub> emissions and is preferable from an air quality perspective; and it makes the best use of scare resources, including land and environmental resources.

# Issue 8 – How should we increase Lambeth's sustainable waste management capacity?

A. Find as much land as possible to develop new facilities, which may involve the loss of other employment-generating uses.

B. Integrate waste collection, treatment and disposal as far as possible within major new residential and commercial development, so that the overall land-take across the borough is minimised.

#### Appraisal conclusions

Option B gives a more efficient use of land. Option A may take land from much needed employment uses. However, both options are likely to be needed so options need to be developed which minimise land take from new larger facilities. Managing waste sustainably in London will require significant infrastructure development and the Core Strategy needs to ensure that the appropriate infrastructure is in place within the borough to maximise recycling, composting and waste disposal at source, as well as for the effective operation of the waste

collection service. A combination of both options is likely to be needed. All waste sites are likely to have some sustainability effects but the extent of these is dependent on the size of the sites and the particular waste management method used on site. Smaller neighbourhood facilities (Option B) could have more impact on issues like noise and amenity because sites are located nearer to residential areas. However, the nature of the facilities located on such sites are likely to be smaller and more "neighbourhood friendly" than larger sites. Smaller sites are also likely to reduce the distance waste travels to be treated, thus reducing greenhouse emissions. Larger sites may have more visual impact because of their size and HGV movements are also likely to be higher. However, because they are more likely to be located in industrial type areas, the impact may be less. In addition, larger facilities might have more space to build in mitigation (especially habitat mitigation). Both options are likely to be positive in terms of employment and skills as the development of a green industries sector will lead to new training and employment opportunities for Londoners and contribute to sustainable economic growth. Both options are likely to be positive but it is important that people with the right skills are trained especially with the move to new waste management technologies. Sensitive design of facilities is key for both options and should be built into policy. Siting waste management facilities in an AQMA is likely to give rise to some air quality issues which will need to be addressed for each site.

# Issue 9 - Where should we locate tall buildings, subject to safeguarding protected views and World Heritage Sites?

A. Allow them anywhere in the borough, subject to design, proximity to public transport and the individual circumstances of the site.

B. Identify particular areas of the borough where they definitely should not be located.

C. Identify areas of the borough where tall buildings should be particularly encouraged.

#### Appraisal conclusions

Option A is very reactive to planning applications and would not give local people any certainty about the future location of tall buildings. Options B and C give more opportunity to plan proactively and a combination of the two would enable the council to consider the factors that are necessary for successful high rise development (and the areas that most successfully fulfil these) and also the areas which (for any reason) would not be able to sustain such levels of development. Two factors that are important in making tall buildings a success are good design (and management) and location of tall buildings in areas where adequate public services are available. Option A in particular poses a risk that tall buildings will be located in areas where public services are already over-subscribed. More consideration can be given to adequate services through Options B and C. There is a concern that high rise buildings don't work well with social housing (especially when not built to a high standard), particularly in relation to elderly and other vulnerable people. Any policy should take this into account, for example limiting tall buildings to mainly private development or offices or through design and management policies.

#### National and regional planning requirements

In addition to the issues and options outlined above, the Council identified a number of other issues, for which no alternative options were identified, i.e.

accepting that there were some things that the Council should not change. These included the following 'London Plan requirements':

- the target of a minimum of 1,100 additional homes in Lambeth each year until 2016/17;
- the target to provide at least 50 per cent affordable housing in new housing developments of ten or more units;
- that all new homes are built to lifetime homes standards and that 10 per cent of new housing is designed to be wheelchair accessible or easily adaptable for wheelchair users:
- to protect Metropolitan Open Land and open space;
- · to reduce carbon emissions by specified levels;
- to manage as much of Lambeth's waste as possible within the borough;
- to protect safeguarded views and World Heritage Sites; and
- to follow specified density criteria for different types of area.

The Council must also take account of the requirements of national planning policy (see <a href="www.communies.gov.uk/planning">www.communies.gov.uk/planning</a>) such as:

- to locate major shopping developments, and other uses that attract a lot of people, in town centres;
- not to locate new housing within flood risk zones;
- that every major development should undergo an Environmental Impact Assessment;
- to apply prescribed maximum parking standards to different types of development; and
- to protect and enhance historic assets.

Many of these requirements are reflected in the current Lambeth Unitary Development Plan (for further information, see the Lambeth Annual Monitoring Report at <a href="www.lambeth.gov.uk/planning">www.lambeth.gov.uk/planning</a>). In addition, there are some spatial issues which the Council felt should be partly addressed through other areas of policy, such as:

- housing allocations policy;
- other elements of economic development policy (e.g. business advice, job brokerage, skills training, town centre management);
- management of the public realm, parks, open spaces and natural areas; and
- other elements of sustainable waste management policy (e.g. measures to encourage waste reduction, re-use and re-cycling).

### **Lambeth Scoping Report – September 2012 revision**

The Revised Scoping Report prepared in September 2010 for the Development Management Policies DPD and Site Allocations DPD has been reviewed and updated where relevant as this addendum to the September version. The update had been prepared by the Council in preparation of the Sustainability Appraisal (SA) on the new draft Local Plan, who is also undertaking the SA. This addendum focuses on the following areas:

- Updating relevant national, regional and local guidance and legislation;
- Updating the SA framework to reflect stakeholder views;
- Updating of the baseline information.

While some information has been provided here (for example updated national, regional and local guidance), other information has been updated and incorporated in the Sustainability Appraisal (for example baseline data). A letter was sent to statutory consultees in August 2012 advising them of the Council's approach to preparing the new Local Plan and the process proposed for SA and revision of the Scoping Report. The Council received no objections or other comments on this proposed approach.

### Updated relevant national, regional and local policy / guidance / legislation

The three tables below (Tables R1, R2, R3) provide a brief description of recent legislation, policies and guidance relevant for the Sustainability Appraisal process on the draft Local Plan and are additional to the Tabulated information of the original Scoping Report 2008 and later revisions of March 2009 and September 2010.

### Table R1 – National policy

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board
Programme or environmental objective  National Planning Policy Framework (NPPF) 2012	programme (if applicable)	in SA and/or plan/programme
The principal objective of the NPPF is to bring forward sustainable development, which is defined as having three dimensions: economic, social and environmental. The NPPF sets out a requirement for local authorities to approve planning applications that are in accordance with the local plan without delay.		Local Plan should be structured in a way that permits development that meets economic, social and environmental needs of the area.
PPS 10: Planning for Sustainable Waste Management 20	11	l
The objectives of PPS 10 require regional and local planning bodies to draw up planning strategies that:  Apply the waste hierarchy to waste management, using disposal as the last option  Create a framework for communities to take more responsibility for their own waste  Help implement the national waste strategy and EU directives		Local Plan should encourage more sustainable forms of waste management and help to reduce the amount of waste going to landfill. The requirements of PPS10 are dealt with primarily in the Western Riverside Waste Authority Joint Municipal Waste Management Strategy.
Energy Act 2011		1
Provides a framework to promote and encourage the uptake of energy efficiency measures in homes and businesses. Provides the legislative framework for the Green Deal, Energy Company Obligation; and allowing tenants to request energy efficiency improvements to the property they are renting.		Local Plan should provide a framework that facilitates the uptake of energy efficiency measure where possible.
The Government's Statement on the Historic Environment	nt 2010	
The Statement seeks to recognise the value of the historic environment and to promote its intelligent management to fully realise its national economic, social and cultural contribution. Key objectives are to:  - Ensure government policy, guidance and standards emphasise the responsibility of managing the historic environment for present and future generations - Ensure all heritage assets are afforded an appropriate level of protection - Encourage structures, skills and systems at a local level		Local Plan to produce a vision for their area which responds to local character and opportunities and it must ensure that the public benefits of the historic environment are fully realised through the decision-making process

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board
programme or environmental objective	programme (if applicable)	in SA and/or plan/programme
<ul> <li>Promote opportunities to place people and communities at the centre of the designation and management of their local historic environment and to make use of heritage as a focus for learning and community identity at all levels.</li> <li>Ensure all heritage assets in public ownership meet appropriate standards of care and use while allowing, where appropriate, for well managed and intelligent change.</li> <li>Seek to promote the role of the historic environment within the Government's response</li> </ul>	programme (it applicable)	n or und or pum programme
to climate change and as part of its sustainable		
development agenda.		
Conservation Area Designation, Appraisal and Managem		T
This guidance identifies the key aspects of good practice that need to be taken into account by local authorities in managing their conservation areas; whilst recognising that resources are limited and have to be prioritised. It aims to relate the designation and management of conservation areas to the principles of conservation management planning for historic places, and outlines how the management of conservation areas relate to the new development plans system  Good Practice Guide for Local Heritage Listing 2012  Local Heritage Listing can help recognise local distinctiveness and character and ensure these values are taken into account when changes affecting the historic environment are proposed. Publication provides guidance for development new local heritage lists and making improvements to existing lists	Set indicators for each conservation area (local level)	Local Plans should indicate where conservation objectives are key priorities and why and how those conservation objectives are to be integrated with social, economic and other environmental objectives. Polices can include protection of important views and vistas; criteria for demolition; acceptable alterations and extensions to historic buildings.  Local Plan policies relating to local heritage listing should be in line with the recommendations made in this document.
The Setting of Heritage Assets 2011		·
This document sets out guidance on managing change within the settings of heritage assets, including archaeological remains and historic buildings, sites, areas, and landscapes.  It provides advice on the setting of heritage assets the implications of development proposals on the historic estate. It is intended to assist others involved with managing development that may affect the setting of heritage assets.		The Local Plan should include provision for the conservation and enhancement of the setting of heritage assets in line with the guidance in the document.

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
Energy Efficiency and Historic Buildings 2011	programme (ii applicable)	in SA and/or plan/programme
The guidance helps prevent conflicts between the		Local Plans should encourage the
requirements of Part L of the Building Regulations and the		sustainable retrofit of historic buildings in a
conservation of historic and traditionally constructed		way that is sympathetic to their existing
buildings.		features.
Natural Environment White Paper - The Natural Choice	: Securing the Value of Nature 2011	
The White Paper sets out four ambitions: Protecting and		
improving our natural environment; Growing a green		
economy; Reconnecting people and nature; International		
and EU leadership.		

### Table R2 – Regional policy

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
The London Plan 2011	programme (ir applicance)	in 6A and/or plan/programme
The London Plan is the overall strategic plan for London, and it sets out a fully integrated economic, environmental, transport and social framework for the development of the capital to 2031. It forms part of the development plan for Greater London. London boroughs' local plans need to be in general conformity with the London Plan, and its policies guide decisions on planning applications by councils and the Mayor.  The London Plan places particular emphasis on the following:  meeting the challenges of economic and population growth  An internationally competitive and successful city  diverse, strong, secure and accessible neighbourhoods  A city that delights the senses  world leader in improving the environment  easy, safe and convenient for everyone to access jobs, opportunities and facilities	Chapter 8 of the London Plan provides full list of key indicators and targets.	Local Plan objectives should be consistent with those set out in the London Plan.
London Plan Implementation Plan (draft 2012)		CA 1 11(1 : ( 1 1:
The purpose of the London Plan Implementation Plan is to set out how the policies of the London Plan will be translated into practical action. The Implementation Plan provides an overview of mechanisms – a toolkit – to achieve this.  The final version of the Plan is expected to be adopted by the end of 2012.	Sets out detailed requirements for meeting London Plan policies	SA should take into account baseline information when assessing Local Plan policies
Mayor's Air Quality Strategy 2010		
The overarching aim of this Strategy is to reduce air pollution in London so that the health of Londoners is improved The strategy sets out a framework for improving London's air quality and measures aimed at reducing emissions from transport, homes, offices and new developments, as well as raising awareness of air quality issues.  This will be delivered through a number of initiatives	Achieve the European Union (EU) air quality limit values as soon as possible.	Local Plan should contribute to achieving aims of Strategy and encourage lower emission practices and encourage energy efficiency in building and construction

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board
including:  Age limits for taxis Promoting low-emission vehicles (such as electric cars) Promoting eco-driving New standards for the Low Emission Zone Retrofitting older buses Targeted measures for areas where air quality is poor. Using the planning system to reduce emissions from new developments. Retrofitting homes and offices to make them more energy efficient.  Mayors Climate Change Adaptation Strategy 2011 The strategy details the strategic approach to managing the climate risks we face now and in the future and includes increased flooding, increased likelihood of heatwaves.  Mayor's Climate Change Mitigation and Energy Strategy. It sets out the strategic approach to limiting further climate change and securing a low carbon energy supply for London. The objectives are: To reduce London's CO2 emissions to mitigate climate change; To maximise economic opportunities from the	Chapter 10 of the Strategy contains the action plan	Local Plans should seek to reduce impacts of climate change through design and land use.  Local Plan should seek to contribute to meeting objectives of the strategy.
transition to a low carbon capital;  To ensure a secure and reliable energy supply for London; and To meet, and where possible exceed, national climate change and energy objectives.		
Mayor's Housing Strategy 2011		
This strategy sets out Mayoral priorities for housing investment (e.g. housing supply, affordability, homes ownership, quality) as well as providing a policy framework governing quality and availability of housing.	A number of targets including:  Increasing housing provision according to the needs of Londoners  Improving design standards for new build homes  Greening existing homes  Promoting regeneration	Local Plans should take account of the objectives of the Housing Strategy
Mayor's Waste Strategies : Business and Municipal - 2011		
Business Waste Strategy sets out initiatives to help all	The Mayor's key targets for the management of	The Local Plan should seek to further the

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board
programme or environmental objective	programme (if applicable)	in SA and/or plan/programme
kinds of London's businesses, from shops, restaurants, office buildings, manufacturers to construction companies to save money and reduce harm to the environment through better waste management.  London's Wasted Resource (Municipal) Strategy sets out the Mayor's policies and proposals for reducing the amount of municipal waste produced, increasing the amount of waste reused, recycled or composted, and generating low carbon energy from waste remaining. This strategy also sets out how the Mayor, through the London Waste and Recycling Board, will help develop more waste management infrastructure in London.  The Mayor has developed a greenhouse gas emissions performance standard (EPS) for all of London's municipal waste management activities to work towards - a world city first.	business waste are as follows:  • achieve 70 per cent reuse, recycling and composting of C&I waste by 2020, maintaining these levels to 2031  • achieve 95 per cent reuse, recycling and composting of CDE waste by 2020, maintaining these levels to 2031.  The Mayor's key targets for the management of London's municipal waste are as follows:  1 To achieve zero municipal waste direct to landfill by 2025.  2 To reduce the amount of household waste produced from 970kg per household in 2009/10 to 790kg per household by 2031. This is equivalent to a 20 per cent reduction per household.  3 To increase London's capacity to reuse or repair municipal waste from approximately 6,000 tonnes a year in 2008 to 20,000 tonnes a year in 2015 and 30,000 tonnes a year in 2031.  4 To recycle or compost at least 45 per cent of municipal waste by 2015, 50 per cent by 2020 and 60 per cent by 2031.  5 To cut London's greenhouse gas emissions through the management of London's municipal waste, achieving annual greenhouse gas emissions savings of approximately:  - 545,000 tonnes of CO2eq in 2015  - 770,000 tonnes of CO2eq in 2020  - One million tonnes of CO2eq in 2031  6 To generate as much energy 3 as practicable from London's organic and non-recycled waste in a way that is no more polluting in carbon terms than the energy source it is replacing. This is estimated to be possible for about 40 per cent of London's municipal waste after recycling or composting targets are achieved by 2031.	objectives of the waster strategy where possible.
Securing London's Water Future – the Mayor's water st		
The strategy calls for organisations involved in the city's water management to:  • invest in a water management and sewerage	Contains 20 actions	Local Plan should take into account the objectives of the water strategy.
infrastructure system that's fit for a world class city and will create jobs		
support and encourage Londoners to take practical actions to save water, save energy and save money off their utility bills		
<ul> <li>realise the potential of London's sewerage as an</li> </ul>		

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board
programme or environmental objective energy resource to help reduce greenhouse gas	programme (if applicable)	in SA and/or plan/programme
emissions		
<ul> <li>work in partnership with the Mayor, boroughs and</li> </ul>		
communities to seek and develop opportunities to		
manage flood risk through enhancing London's green		
spaces.		
Mayor's Transport Strategy 2010		
The strategy has six goals:	The strategy contains proposals to support each objective	Local Plan should seek to further meet the
support economic development and population	The strategy contains proposals to support each objective	objectives of the transport strategy.
growth		objectives of the transport strategy.
<ul> <li>Enhance the quality of life for all Londoners</li> </ul>		
<ul> <li>Improve the safety and security of all Londoners</li> </ul>		
<ul> <li>Improve transport opportunities for all Londoners</li> </ul>		
<ul> <li>Reduce transport's contribution to climate change</li> </ul>		
and improve its resilience		
<ul> <li>Support delivery of the London 2012 Olympic and</li> </ul>		
Paralympic Games and its legacy.		
Taking forward the Mayor's Transport Strategy Accessi	bility Implementation Plan: 2012	
Defines TfL's vision and priorities for the future of	Contains details and expected dates for projects	Take into account strategy and project
accessibility improvements on London's transport system.		timelines.
It spans the period beyond the committed programme of		
investment, within the 2031 time horizon considered by the		
Mayor's Transport Strategy (MTS). The report provides		
greater detail about the implementation and priorities		
contained within the MTS Accessibility Implementation		
Plan.		
Mayor's Cultural Strategy 2010		·
The Mayor's Cultural Strategy sets out his vision, priorities		
and recommendations for how to strengthen the cultural		
life of Londoners across the capital. It recognises the		
significance of the cultural and creative sectors in making		
London a successful world city, and puts forward a case for		
its continued support and investment.		
	for Greater London Archaeology Advisory Service 2011	
This Charter sets out how English Heritage will provide	■ Scheduled Ancient Monuments	The Local Plan should include policies that
archaeological advice in Greater London in accordance	<ul> <li>Archaeological Priority Zones</li> </ul>	relate to archaeological protection,
with government policy as set out in Planning Policy	<ul> <li>Locally Important Remains</li> </ul>	including sufficient archaeological
Statement 5 – Planning for the Historic Environment,	<ul> <li>National Important Remains</li> </ul>	investigations as part of the planning
supported by the Historic Environment Practice Guide		process
issued in March 2010.		
The charter sets out how the Greater London Archaeology		

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board
programme or environmental objective	programme (if applicable)	in SA and/or plan/programme
Advisory Service (GLAAS) should be consulted on		
archaeological issues during the planning process to ensure		
that there is consistency across London. It sets out the role		
of GLAAS and how it can work with the boroughs and		
other partners to sustain and manage the archaeological		
interest of London's historic environment for future		
generations.		
The canopy - London's Urban Forest - A guide for design	ners, planners and developers 2011	
The document provides detail on the challenges and city	Provides guidance on how to integrate trees into the city	Local Plan should recognise the benefits
pressures as well as benefits, technical solutions and real	landscaped	trees can create for city environments
value that trees have for city environments.		including retention and net increase, and
		policies should address these issues.
London Housing Design Guide 2010		
Sets standards for new housing in terms of environmental	Contains a Summary Table of London Housing Design	Local Plan should ensure new housing
performance, accessibility, type and tenure, mix, layout,	Guide Standards	meets needs of the Borough and takes into
storage, outdoor space, noise, daylight and amenity		account design standards.

### Table R3 – Local policy

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
Lambeth Retail Capacity Study 2012	programme (ii applicable)	in oa and/or plan/programme
The report provides a Borough wide needs assessment for town centre, retail, leisure, tourism and cultural use in Lambeth Borough. It provides a guide to the shopping and town centre needs of the Borough up to 2020, 2025 and 2030.		Local Plan policy should take into account conclusions of updated retail capacity study to maintain and enhance its town centres.
Lambeth Employment Land Review 2012		
The study assesses the current provision for employment in the Borough. It provides an assessment of future demand and market demands that complies with NPPF and evaluates current policies and research in neighbouring authorities		Local Plan policy should take into account conclusions of the Employment Land Review.
Lambeth Open Spaces Strategy 2012 (addenda)		
This seeks to update the Lambeth Open Space Strategy by providing evidence and policy guidance to feed into the emerging Local Plan and to help inform how the Council invests in Green Infrastructure. The strategy confirms areas of open space deficiency and makes several recommendations, including a focus on future CIL/capital improvements on poorer quality sites especially in more		Importance of green roofs in providing access to green open space in a very urban built up Borough, and also encouraging more biodiversity. Importance of encouraging new areas of open space in developments and improving existing areas of open space, particularly those in

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
deprived areas; negotiate unrestricted public access to sites with restricted access; and seek all opportunities to provide new greenspace, including accessible green roofs, especially in and adjacent to the defined areas of deficiency.		deprived areas.

#### **SA Framework – consultation responses**

The most recent consultation on the revised Scoping Plan (2010) revealed a suggested amended to Sustainability Objective 8 – Built and Historic Environment, from English Heritage. The suggestion was for the objective to be refined from:

'Improve the quality, attractiveness, character and sustainability of the built environment by improving design quality and protecting open space, valued views and historic assets.'

To:

'Improve the quality, attractiveness, character and sustainability of the built environment through high quality design and protection of open space, valued views and historic assets.'

This suggestion has been incorporated and is used as Sustainability Objective 8 in the Sustainability Appraisal of the draft Local Plan. Appendix 3 of the Sustainability Appraisal documents all consultation comments received on the Scoping Report 2010 and how these have been taken on board in this SA process.

#### **Updating baseline information**

For ease of reading and reference in terms of the Sustainability Appraisal on the new Local Plan; updated baseline information has been provided in relevant topic areas of the SA.



Sustainability Appraisal and SEA of London Borough of Lambeth Core Strategy and other Development Plan Documents

Scoping Report

September 2010 Revision.

### London Borough of Lambeth Local Development Framework Core Strategy Sustainability Appraisal Scoping Report

A report by CAG Consultants and ENVIRON for London Borough of Lambeth

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#### 1. Introduction

## What is this report?

The London Borough of Lambeth has begun the preparation of the Local Development Framework (LDF) Core Strategy and associated Development Plan Documents (DPDs) including the Development Management Policies DPD and the Site Allocations DPD. The LDF will eventually take over the role of the Lambeth Unitary Development Plan (2007) to provide the spatial planning framework for the area.

An integral part of preparing the LDF Core Strategy is the Sustainability Appraisal (SA) process. The aim of the SA process is to assess the overall environmental, social and economic impact of the plan to ensure that it contributes towards achieving sustainable development. This report is the Sustainability Appraisal scoping report (Scoping Report) for the Lambeth LDF Core Strategy and associated DPDs. Scoping forms the initial stage of the SA process and consists of collection of baseline data and collection of information on other plans, policies and programmes that can have an influence on the production of the LDF. The data collected sets the context for the appraisal and helps to identify what the key sustainability issues, objectives and targets are for Lambeth. The SA team then uses this information to set out a sustainability appraisal framework. This framework consists of sustainability objectives and targets which are used as a yardstick to measure the plan against.

This report has been subject to consultation with statutory consultees (Natural England, the Environment Agency and English Heritage) and other key stakeholders. The initial consultation took place in November and December 2009. CAG Consultants and Environ, under the guidance of Lambeth Borough Council have taken on board, as appropriate, the comments received during this consultation period and reflected these in the report.

### Note on September 2010 Revision

The Scoping Report was updated in September 2010 prior to the development of the Council's Development Management and Site Allocations DPDs. This revision included the following:

- Updating relevant national, regional and local guidance and legislation;
- Updating the key issues in relation to the revised draft London Plan;
- Updating the SA framework in relation to site allocation assessments, plus some amendments to sub questions and targets to reflect stakeholder views and updated Mayoral targets;
- Updating of the evidence base.

A further round of consultation with statutory consultees and key stakeholders is being undertaken in autumn 2010.

#### **Background**

Strategic Environmental Assessment (SEA) is a process of identifying and evaluating the environmental impacts of a plan or programme. In 2001, the European Union adopted Directive 2001/42/EC on the assessment of the effects of certain plans and programmes on the environment (referred to as the 'SEA Directive' in this report).

The Directive came into force in the UK on 21 July 2004 and applies to a range of English plans and programmes including Local Development Frameworks (LDFs).

Sustainability Appraisal (SA) extends the concept of SEA to include economic and social concerns. Under the Planning and Compulsory Purchase Act 2004, Local Authorities must undertake SA for each of their Development Plan Documents (DPDs). SA is therefore a statutory requirement for LDFs along with SEA.

Guidance on the preparation of SA is contained in the CLG Plan Making Manual (replacing the previous 2005 ODPM guidance for development plan documents)<sup>3</sup>. Further guidance on the SEA Directive is also available<sup>4</sup>. The approach in the guidance is to incorporate the requirements of the SEA Directive into a wider Sustainability Appraisal process.

The Council will also be undertaking work on the Core Strategy and associated DPDs (Development Management Policies and Site Allocations DPDs) in relation to the Habitat Regulations<sup>5</sup>. Whilst such work is distinct and separate to that of the SA/ SEA process we will seek to integrate the findings of the Habitat Regulations work within this SA where appropriate.

### What is Sustainability Appraisal?

Sustainability Appraisal should perform a key role in providing a sound evidence base for the plan and form an integrated part of the plan preparation process. Sustainability Assessment should inform the evaluation of alternatives. Sustainability Assessment should provide a powerful means of proving to decision makers, and the public, that the plan is the most appropriate given reasonable alternatives.

Planning Policy Statement 12 – Local Development Frameworks (June 2008)

The aim of Sustainability Appraisal is to make sure that plans are doing as much as they can to support the delivery of social, economic and environmental objectives at the same time. Although planning authorities do their best to address these issues, it is easy to miss opportunities for better supporting social, economic and environmental objectives, and for reducing any conflicts. Sustainability Appraisal offers a systematic way for checking and improving on plans as they are being developed. Ideally, as a result of the appraisal, conflicts with sustainability objectives will be removed, but this is not always possible. The conflicts and the decisions made must be explained in the SA reports. As a result the public and other stakeholders will find it easier to appreciate the pros and cons of the plan and to make up their own minds about whether the planning authority has made good decisions.

<sup>&</sup>lt;sup>3</sup> http://www.pas.gov.uk/pas/core/page.do?pageId=152450

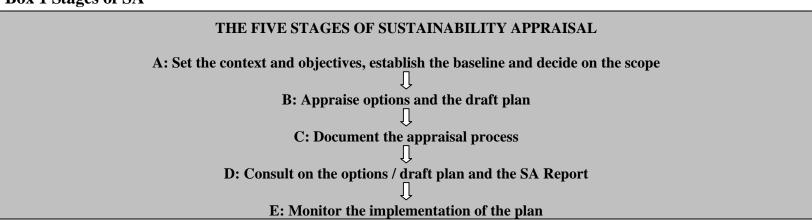
<sup>&</sup>lt;sup>4</sup> A Practical Guide to the Strategic Environmental Assessment Directive (ODPM 2006)

<sup>&</sup>lt;sup>5</sup> Sites which are of exceptional importance in respect of rare, endangered or vulnerable natural habitats and species within the European Community are known as the Natura 2000 network and also referred to as European sites. To meet the requirements of European Directives, in particular the recent amendment of the Conservation (Natural Habitats, & c.) (Amendment) Regulations 2006, the Council needs to assess if any land use plan it produces is likely to have a significant effect on a European site (either alone or in combination with other plans and projects). If it does then, it will need to carry out a full Habitats Regulations Assessment.

#### The Five Stages of Appraisal

In order for SA to be effective, it should be fully integrated into the plan-making process. It should be started as soon as a new or revised local development document is first considered, and should provide input at each stage when decisions are taken. It is generally accepted that there are five stages (A to E) to SA, shown in the box below.

### **Box 1 Stages of SA**



Stage A (scoping) can be broken down into the following steps:

## Box 2 Stage A of SA

#### Stage A: Setting the context and objectives, establishing the baseline and deciding on the scope

- A1. Identify and review other relevant plans, programmes and policies, and sustainable development objectives that will affect or influence the DPD. (Context Review)
- A2. Collect relevant social, environmental and economic baseline information and produce a characterisation of London Borough of Lambeth. (Baseline)

- A3. Identify key **sustainability issues** for the SA to address.
- A4. Develop the **SA framework**, consisting of the sustainability objectives, indicators and targets.
- A5. Produce a **Scoping Report** (this report) and consult relevant authorities, the public and other key stakeholders on the scope of the appraisal and the key issues and possible options for solutions.

#### 2. Context Review

Stage A1. Identify and review other relevant plans, programmes and policies, and sustainable development objectives that will affect or influence the DPD.

#### Purpose of the Context Review

The Context review is Stage A1 of the process outlined in the ODPM's Guidance on sustainability appraisal. The Guidance explains that a plan may be influenced in various ways by other plans or programmes and sustainability objectives, such as those laid down in policies or legislation. These relationships should be explored to:

- identify any external social, environmental or economic objectives that should be reflected in the SA process;
- identify external factors, such as sustainability issues, that might influence the preparation of the plan; and
- determine whether the policies in other plans and programmes might lead to cumulative effects when combined with policies in the plan that is subject to the SA.

The Context review meets the requirements of the SEA Directive to provide an outline of the contents, main objectives of the plan or programme and relationship with other relevant plans and programmes. Note that this was updated in September 2010.

### Review of Plans Programmes and Policies relevant to London Borough of Lambeth

Relevant documents at international, national, regional and local level have been reviewed. For each document the following information has been collated:

- key objectives relevant to the LDDs and SA;
- key targets and indicators relevant to the LDDs and SA;

- implications for the LDDs; and
- implications for SA

This information has been used to inform the subsequent stages of the process, which are covered in later sections of this document.

- identification of sustainability issues (stage A3);
- development of SA framework (stage A4); and
- baseline review (stage A2).

The full review is included as Appendix 1 to this report.

### 3. Baseline Review

Stage A2. Collect relevant social, environmental and economic baseline information and produce a characterisation of London Borough of Lambeth

## Purpose of Baseline Review

As its name implies the Baseline review describes the current social, economic and environmental conditions in the Borough. The Guidance notes that baseline information provides the basis for predicting and monitoring effects and helps to identify sustainability problems. Collecting baseline information therefore contributes to the effectiveness of the appraisal. The aim is to collect information relating to each of the sustainability objectives. However, in reality there will be gaps in data availability. The Guidance notes that where there are gaps, it is important to record any resulting uncertainties or risks in the appraisal. Provisions should also be made to fill any major gaps for future programmes or reviews.

The baseline review meets the requirements of the SEA Directive to provide information on *the environmental* characteristics of the area likely to be affected.

The Baseline review for London Borough of Lambeth is included in Appendix 2. It should be noted that the Baseline review is based on existing evidence, including that gathered specifically for the Borough's LDF documents. This evidence base can be viewed via the following link:

http://www.lambeth.gov.uk/Services/HousingPlanning/Planning/LocalDevelopmentFramework%28LDF%29evidencedocuments.htm

The Scoping Report was reviewed and updated in September 2010 to take on board recently published evidence base studies.

# 4. Sustainability Issues

Stage A3. Identify key sustainability issues for the SA to address.

### Purpose of identifying sustainability issues

The Guidance comments that the identification of sustainability problems is an opportunity to define key issues for the DPD and develop sustainable plan objectives and options.

The identification of sustainability issues also provides useful information for the sustainability appraisal process itself. It will inform Stage B of the process (not covered in this report) where options and polices will be tested against the appraisal objectives. For example when testing options for development, information that half of Lambeth's households do not have access to a car is a sustainability issue that will inform the judgements made in the testing process and influence the choice of options.

The identification of sustainability issues meets the requirements of the SEA Directive to identify any existing environmental problems which are relevant to the plan or programme including, in particular, those relating to any areas of a particular environmental importance.

#### Key Sustainability Issues for London Borough of Lambeth

A list of issues was developed from the review of plans, programmes and policies and the baseline data collected. This is shown in the table below.

Table 1 Key sustainability issues for Lambeth

Lambeth key issue	London key issue <sup>6</sup>	Notes – KEY ISSUE SUMMARY
Increase the overall supply and mix of	Delivering Appropriate Housing.	Access to good housing.
housing, including affordable housing.		

<sup>&</sup>lt;sup>6</sup> Taken from IIA of Draft Replacement London Plan (Entec Oct 2009)

Lambeth key issue	London key issue <sup>6</sup>	Notes – KEY ISSUE SUMMARY
Capacity for conversions.	Affordability, level of provision, quality,	Affordable housing.
	sustainable design and location of	Sustainable housing.
	housing in London, and its impacts on	Housing mix and types.
	access, mobility, sense of place and	
	resource use.	
Protect and enhance heritage assets,	Safeguarding (and enhancing)	Built heritage
their settings and the wider historic	Heritage and the Historic	
environment as part of reinforcing local	<b>Environment.</b> Due to competing land	
distinctiveness and place-making	uses the quality of the cityscape and	
	preservation of the historic environment	
	may come under increasing pressure.	
Provide the essential infrastructure to	Managing Continued Population	Infrastructure provision, including
support population growth.	<b>Growth.</b> London's population is	healthcare services and facilities; and
	expected to continue to grow which	schools
	means new homes jobs, and	
	infrastructure need to be planned for in a	
	sustainable way.	
Develop mixed, cohesive, safe	<b>Equalities.</b> The increasing disparity in	Mixed communities.
communities accessible to all.	quality of life across social groups and	Cohesive communities.
	the impact of poverty on access to key	Safe communities.
	social, environmental and economic	Accessible communities.
	infrastructure (for example: housing,	Meeting the needs of diverse
	transport, heath care and education).	communities.
	There is also increasing polarisation of	Addressing social inequities.
	certain socio-economic groups within	Tackling crime.
	London.	Tackling terrorism.
	<b>Promoting Safety and Security.</b> Levels	Addressing fear of crime.
	of crime and perceptions of safety from	
	the perceptions of crime and its	
	relationship to sense of place and	
	community.	

Lambeth key issue	London key issue <sup>6</sup>	Notes – KEY ISSUE SUMMARY
Provide good access to local services	Increasing Transport Accessibility.	Good local access to services and
and community facilities within	The need to reduce congestion and	facilities.
neighbourhoods.	increase accessibility for all Londoners.	Tackling congestion.
Increase public transport accessibility	There is a continued emphasis on travel	Increase public transport, cycling and
and promote walking and cycling.	by car rather than more sustainable	walking.
and promote manning and eyemig	modes of transport such as public	
	transport, walking and cycling. There is	
	also a need to reduce emissions from	
	vehicles (to be addressed in the Mayor's	
	Transport Strategy).	
Increase the number and variety of	<b>The Changing Economy.</b> London will	Increasing jobs, particularly local jobs
jobs in the local economy, including	be impacted by the current global	for local people.
local jobs for local people.	recession. London's unemployment rate	Addressing high rates of child poverty.
	has risen to 8%, the highest of any	Addressing worklessness and
	Government Office Region and the	unemployment among Black, Asian,
	employment rate has remained on a	Ethnic and Minority groups.
	downward trend over the last year. How	Tackling barriers to employment.
	London responds to the current recession	London's role in the UK economy.
	will have long term impacts on the region	
	and the UK.	
Support the growth of key economic	London's World City Status. The need	New business development.
sectors through new business development, business retention and	to ensure London maintains its	Business retention.
inward investment.	attractiveness to business and tourism to	Inward investment.
	the benefit of all Londoners.	Targeting key economic sectors.
Create viable, safe and well managed		Viable, safe and well managed town
town centres.		centres.
Support the regeneration and renewal of	<b>Development and Regeneration.</b> The	Regeneration of London Plan
London Plan Opportunity Areas.	sustainable development and regeneration	Opportunity Areas.
	of London, including addressing areas of	2012 Legacy.
	deprivation and generating a lasting and	
	sustainable legacy from the Olympic	

Lambeth key issue	London key issue <sup>6</sup>	Notes – KEY ISSUE SUMMARY
	Games, particularly for East London communities.	
Reduce carbon emissions from	Responding to Climate Change.	Reducing CO2 emissions.
residents, businesses, public services and	London's impact on the global climate,	
buildings.	and the threat of current and expected	Climate change adaptation, including
Implement measures to help Lambeth	climate change on London's population,	flood risk management
adapt to the consequences of	biodiversity, built and natural	
inevitable climate change, including	environment.	
flood risk management		
Maximise the efficient use and	<b>Protecting Water Quality and</b>	Efficient use and management of
management of resources, including	<b>Resources.</b> Population growth, lifestyle	resources.
water, energy and waste.	choices and climate change are all	Efficient use and management of
	placing increasing demands on London's	water: addressing increasing demand.
	water quality and supplies. At the same	Efficient use and management of
	time existing water resources need to be	energy.
	managed more effectively	Efficient management of waste:
	Managing Waste. Due to the volume of	increasing recycling rates and self
	waste generated and put to landfill there	sufficiency in waste disposal.
	is need for an integrated sustainable	Pressure on biodiversity and open
	approach to managing waste in London,	spaces.
	from reduction through to re-use,	
	recycling and reprocessing.	
Health and well-being	Improving Air Quality. London's air is	Improving air quality (and meeting EU
	still polluted and is the worst of any city	targets).
	in the UK and amongst the worst in	Addressing health inequalities and the
	Europe. The primary cause of poor air	health needs of Lambeth's existing
	quality in London is emissions from road	and new residents.
	traffic, although emissions from	
	residential and workplace heating are also	
	substantial.	
	Improving and Protecting Health and	

Lambeth key issue	London key issue <sup>6</sup>	Notes – KEY ISSUE SUMMARY
	Wellbeing. Poor health outcomes and a	
	widening disparity of relative wellbeing	
	across London, and the relative impacts	
	on the capacity of Londoners' to engage	
	economically and socially.	
Biodiversity and open space	<b>Protecting Biodiversity.</b> Biodiversity	
	needs to be conserved and enhanced	
	across London (from the central urban	
	core through suburbia to the surrounding	
	green belt) in ways that restore and	
	promote its ecological function.	
	Improving Access to Nature and Open	
	<b>Space.</b> There is need to improve the	
	public realm and increase people's	
	opportunity for contact with nature and	
	London's rivers and open spaces.	

# 5. Sustainability Appraisal Objectives

Stage A4 Develop the SA framework, consisting of the sustainability objectives, indicators and targets

## Purpose of the SA Objectives

Sustainability Appraisal is an objectives-led process. This means that the potential impacts of a plan are tested against a series of objectives for sustainable development (e.g. an objective might be to use resources efficiently).

Along with any associated indicators and targets, the objectives form the SA Framework. The Guidance notes that particularly relevant sources for SA objectives include the UK Sustainable Development Strategy, the Regional Sustainable Development Frameworks, and at the local level, Community Strategies or Plans. Baseline information collected and sustainability issues identified at earlier stages in the SA can also be especially useful in identifying objectives and targets.

It should be noted that the SA objectives are distinct from the LDF objectives though they may in some cases overlap with them.

### Developing objectives for appraising the LDF

A set of objectives and sub-objectives has been produced, based on the following sources:

- objectives used in the sustainability appraisals of the London Plan<sup>7 8</sup>;
- priorities defined in the London Borough of Lambeth Sustainable Community Strategy (2008-2020);
- information on issues and objectives from the context review and the baseline data; and

Sustainability Appraisal to the Draft Further Alterations to the London Plan (September 2006)
 IIA of Draft Replacement London Plan (Entec Oct 2009)

• the objectives have been cross-checked against the priorities in the UK Government Sustainable Development Strategy.9

The general SA framework used for the Core Strategy SA is shown in the table below. In September 2010, this was adapted for use on the Site Allocations DPD – see Table 3.

**Table 2 General SA framework** 

SA Objective	Appraisal prompt questions and targets	Targets
SOCIAL		
Crime and safety. Ensuring safe communities with reduced crime and disorder.	<ul> <li>Will the strategy/policy</li> <li>reduce the opportunities to commit crime and engage in antisocial behaviour?</li> <li>help address the fear of crime as well as crime itself?</li> <li>create the conditions for communities to develop which will support a reduction in crime and the fear of crime?</li> <li>reduce Lambeth's vulnerability to major challenges such as climate change and water shortages?</li> <li>reduce Lambeth's vulnerability to terrorist action?</li> <li>reduce the need for motorised travel?</li> <li>encourage walking and cycling, for instance by reducing traffic accidents to pedestrians and cyclists?</li> </ul>	
2. Health and well being. Promoting a healthy borough with better health care services, reduced health inequalities and by reducing the causes of ill health.	<ul> <li>protect health and wellbeing?</li> <li>reduce poverty, including child poverty?</li> <li>reduce health inequalities?</li> </ul>	London Plan performance indicator: 6 Reducing Health Inequalities Reduction in the gap between life expectancy at birth of Londoner's living within the 11 Spearhead PCTs vs the 20 remaining PCTs, 2011–2031
3. Access and services. Create an environment that is accessible to and fully inclusive for all people including the elderly and disabled and improve accessibility to key services and facilities.	Will the strategy/policy Improve access (including through ICT) for all residents to services, jobs, leisure and amenities near home, reducing the need to travel? Including:  Schools  Nurseries  GPs and hospitals  Libraries  Places of worship	

<sup>&</sup>lt;sup>9</sup> Securing the Future March 2005

4. Provision of essential infrastructure. To ensure that the necessary infrastructure is planned or in place to meet current or likely future demands.	<ul> <li>Food shops (especially those selling fresh, healthy food)</li> <li>Community centres</li> <li>Children's play areas</li> <li>Sports and recreation facilities</li> <li>Open spaces and wildlife habitats</li> <li>Police and emergency services</li> <li>Banking facilities and post offices</li> <li>Will the strategy/policy</li> <li>Ensure that appropriate infrastructure keeps pace with population growth, in particular:         <ul> <li>water and sewerage infrastructure</li> <li>health 'infrastructure' (facilities and services)</li> <li>schools</li> <li>green infrastructure</li> <li>transport.</li> </ul> </li> </ul>	London Plan KPI: 12 Improving the provision of social infrastructure and related services. An increase in the provision of childcare places per 1000 under fives, particularly in Regeneration Areas London Plan KPI 13 Improving the provision of social infrastructure and related services. School places to match School Role Projections Note: Dependent upon school role projections being made available
5. Equality and diversity. To ensure equitable outcomes for all communities, particularly those most liable to experience discrimination, poverty and social exclusion.	Will the strategy/policy  promote equity, or fairness between population groups?  improve environmental conditions for Lambeth's deprived areas and deprived communities?  reduce poverty and social exclusion?  promote social cohesion within and between population groups?  enable social integration between minority groups and wider society?	London Plan KPI 11: Increased employment opportunities for those suffering from disadvantage in the employment market Reduce the gap in unemployment rates between BAME groups and the white population and reduce the gap between lone parents on income support in London vs England & Wales average
6. Housing. Ensuring everyone has the opportunity for an affordable decent home, quiet enjoyment of that home and the protection of local amenity.	Will the strategy/policy  increase access to good housing?  meet affordable housing targets?  meet sustainable housing standards?  increase the mix and type of housing, including family units?.  reduce actual noise levels and disturbances from noise?  tackle homelessness?	London Plan KPI 4 Increase the supply of new homes Completion of 33,380 additional homes per year London Plan KPI 5 An increased supply of affordable homes Completion of 13,200 additional affordable homes per year (60% social housing, 40% intermediate) London Plan borough housing target for Lambeth: 12,550 ten year target or 1,255 per annum.  Targets set for Opportunity Areas employment capacity and minimum homes: Vauxhall, Nine Elems, Battersea: 10,000 new homes (could be increased to 16,000 depending on scale of public transport improvements( Waterloo: 1,900

		Lambeth Sustainable Community Strategy (2008-2020): Aiming to achieve the council's policy for 50% affordable housing with subsidy and 40% without subsidy wherever possible in development proposals
		Lambeth LAA target – number of affordable homes delivered: 480 – 2008/09 550 - 2009/10 570 - 2010/11
		Lambeth SPD on Sustainable Design and Construction: The Council aspires to BREEAM "Excellent" and seeks "Very Good" as a minimum standard. In line with the Energy Saving Trust's minimum recommendation, the Council seeks the achievement of Code Level 3 as a minimum standard and aspires to Code Level 4 in the majority of developments.
7. Liveability and place. To design and sustain liveable, mixed-use physical and social environments that promote long-term social cohesion, sustainable lifestyles and a sense of place.	<ul> <li>Will the strategy/policy</li> <li>enhance the quality and quantity of open space and the public realm?</li> <li>reduce the proportion of the public realm where noise precludes conversation or where other environmental factors (e.g. fumes) make it unpleasant to be?</li> <li>promote community engagement?</li> <li>promote interactions between different sectors of the community?</li> <li>promote good governance?</li> <li>promote wellbeing and help to make people feel positive about the area where they live?</li> <li>promote child-friendly buildings?</li> <li>promote Lambeth as a place that people want to put down roots rather than just pass through?</li> </ul>	
ENVIRONMENTAL		
8. Built and historic environment. Improve the quality, attractiveness, character and sustainability of the built environment by improving design quality and protecting open space, valued views and historic assets.	<ul> <li>value/potential and their settings?</li> <li>enhance the provision of cultural facilities (e.g. public art) and possibilities for cultural events/activities (e.g. festivals)?</li> <li>aspire to a range of buildings and architecture that reflect the cultural diversity of the borough?</li> </ul>	Lambeth Open Space Strategy recommended that Lambeth should aim to double the number of good quality open spaces in the Borough  London Plan KPI 3  Minimise the loss of open space  No net loss of open space designated for protection in LDFs due to new development  London Plan KPI 24

	<ul> <li>to local distinctiveness?</li> <li>increase access to, enjoyment of and understanding of, historical, archaeological and cultural sites, features and areas?</li> <li>protect, enhance or create open space?</li> <li>protect valued views?</li> <li>identify locations where tall building are acceptable?</li> </ul>	Protecting and improving London's heritage and public realm Reduction in the proportion of buildings at risk as a percentage of the total number of listed buildings in London
9. Transport and travel. Integrating planning and transport decisions, to reduce the need to travel, reducing reliance on the private car and the overall level of road traffic whilst prioritising walking, cycling and public transport.	<ul> <li>Will the strategy/policy</li> <li>reduce travel?</li> <li>encourage a shift to more sustainable forms of travel: walking, cycling and public transport?</li> <li>encourage greater efficiency in the transport network, such as through higher load factors?</li> <li>integrate new development, especially residential development, with sustainable transport choices?</li> </ul>	London Plan KPI 14 Achieve a reduced reliance on the private car and a more sustainable modal split for journeys Use of public transport per head grows faster than use of the private car per head London Plan KPI 15 Achieve a reduced reliance on the private car and a more sustainable modal split for journeys. Zero traffic growth in central and inner London, and traffic growth in outer London reduced to no more than 5 per cent London Plan KPI 16 Achieve a reduced reliance on the private car and a more sustainable modal split for journeys Increase the share of all trips by bicycle from 2 per cent in 2009 to 5 per cent by 2026 As measured by DfT London Plan KPI 17 Achieve a reduced reliance on the private car and a more sustainable modal split for journeys A 50 per cent increase in passengers and freight transported on the Blue Ribbon Network from 2011–2021 London Plan KPI 18 Increase in the number of jobs located in areas with high PTAL values Maintain at least 50 per cent of B1 development in PTAL zones 5–6 and at least 90 per cent of B2 and B8 development in Zones 0–2
10. Biodiversity. To conserve and enhance biodiversity, and to bring nature closer to people.	<ul> <li>Will the strategy/policy</li> <li>conserve and enhance habitats and provide for the long-term management of natural habitats and wildlife?</li> <li>protect and enhance access to open space and improve the quality of publicly accessible green space?</li> <li>increase and enhance the resilience of Lambeth's key priority habitats and species in line with its Biodiversity Action Plan's long term vision and objectives?</li> <li>encourage replacement of valuable lost habitat?</li> </ul>	London Plan KPI 19 Protection of biodiversity habitat No net loss of designated Sites of Importance for Nature Conservation London Plan targets: (those appropriate to Lambeth's BAP priority habitats): Conserve/Increase by 2020 (on 2008 baseline):  1466 ha/ 10ha acid grassland 4909ha/ 20ha woodland

	bring nature closer to people, i.e. help conserve local nature conservation amenity, including gardens?	<ul> <li>Conserve 2,300 ha saltmarsh or mudflat of Tidal Thames;</li> <li>599 ha/ 250 ponds &lt;2ha conserved ponds, lakes and reservoirs;</li> <li>185 ha conserved and/or enhanced wasteland (equivalent to Lambeth's built environment habitat?)</li> <li>London Plan KPI: 10</li> <li>Loss of garden land to residential development</li> <li>No more than 120 residential units to be developed on garden land/year</li> </ul>
11. Climate change and energy. Minimise energy consumption and increase energy efficiency and the use of renewable energy. Reduce greenhouse gases and prepare the Borough for the unavoidable effects of climate change.	<ul> <li>will the strategy/policy</li> <li>reduce emissions of greenhouse gases by reducing energy consumption?</li> <li>increase the proportion of energy both produced and used from renewable and sustainable resources?</li> <li>reduce the impacts of climate change? e.g. urban heat island effect, flooding and drought?</li> <li>ensure adaptation to the future impacts of climate change?</li> <li>ensure that new and retrofitted development and infrastructure is located, designed and constructed to withstand the effects of climate change over its design life?</li> <li>promote high quality, appropriate design and sustainable construction methods in all types of building, including new build and retrofit?</li> <li>promote the highest standards of energy and environmental performance for new and existing buildings?</li> <li>minimise embedded carbon in new buildings and development?</li> </ul>	London Plan KPI: 21 Reduce carbon dioxide emissions through new development For strategic developments achieve zero carbon in residential development by 2016 and zero carbon in all development by 2019 London Plan KPI 22 Increase in energy generated from renewable sources Production of xxGWh of energy from renewable sources by 2026 The target will be developed in accordance with a Regional Renewable Energy Assessment in 2010, as required by Office for Renewable Energy Deployment London Plan targets: 60% reduction of CO2 emissions by 2025: (against 1990 base) Lambeth LAA: Per capita Co2 emissions reductions of 2% (08/09), 5% (09/10) and 10% (10/11) on baseline of 5.5 tonnes per capita.  Lambeth SPD on Sustainable Design and Construction: UDP Policy 34 requires all major development of more than 1,000 square metres or providing 10 dwellings or more to incorporate equipment for renewable power generation so as to provide at least 10% of their predicted energy requirements. This should be assessed in terms of CO2 emissions. The 10% predicted energy requirement be will be assessed in terms of carbon dioxide emissions as this is now the standard approach taken to this issues in national policy and by the Mayor of London. It should be noted, that whilst Council policy is that developments will achieve a minimum reduction in carbon dioxide emissions of 10% through on site renewable energy generation, Policy 4A.7 in

12. Water resources and flood risk management. To improve the quality of surface waters and groundwater, to achieve the wise management and sustainable use of water resources and to minimise flood risk.	<ul> <li>Will the strategy/policy</li> <li>improve the quality of water and waterbodies (surface and groundwater)?</li> <li>reduce piped water consumption e.g. through reducing demand and encouraging recycling in households?</li> <li>reduce waste water and sewage needing processing?</li> <li>support sustainable urban drainage?</li> <li>minimise the risk of all types of flooding (tidal, fluvial, surface water and sewerage) to people and property and manage flood risks appropriately both now and in the long-term?</li> </ul>	the London Plan aims to achieve a 20% reduction. For applications referable to the Mayor, applicants should meet the 20% requirement. The Council encourages and supports this aim for all applications.  Use of water: the design of development should seek to minimise the use of water resources. The Council sees Code Level 3 as a minimum standard and aspires to Level 4 of the Code for Sustainable Homes. The Code sets the target for water consumption at 105 litres per person per day.  London Plan KPI: 23  Improve London's Blue Ribbon Network Restore 15km of rivers 2009–2015  London Plan target:  Maximum water use target of 105 litres per person per day for residential development.  (To be reviewed in light of Code for Sustainable Homes targets, essential standard of 80 litres/ person / day by 2016 at latest).  Aim to achieve Greenfield run off from sites through incorporating rainwater harvesting and sustainable drainage.  Lambeth SPD on Sustainable Design and Construction: Use of water: the design of development should seek to minimise the use of water resources. The Council sees Code Level 3 as a minimum standard and aspires to Level 4 of the Code for Sustainable Homes. The Code sets the target for water consumption at 105 litres per person per day.
13. Waste. Ensure that Lambeth manages its waste in a sustainable manner, minimising the production of waste and increasing re-use, recycling, remanufacturing and recovery rates.	<ul> <li>Will the strategy/policy</li> <li>minimise the production of waste, maximise recycling and reuse during construction, and decrease the demand for raw materials from unsustainable sources e.g. through reusing demolition material onsite and using products made from recycled materials?</li> <li>make waste avoidance, reuse and recycling easy for residents and visitors?</li> <li>help develop markets for recycled products by using them?</li> <li>enable safe storage of waste and recycling, convenient for both residents and collectors?</li> <li>make appropriate provision for waste management facilities in the Borough to help meet the London Plan apportionment and self sufficiency targets?</li> </ul>	London Plan KPI: 20 Increase in municipal waste recycled or composted and elimination of waste to landfill by 2031 At least 45 per cent of waste recycled/composted by 2015 0 per cent to landfill by 2031 London Plan borough apportionment: 342,000 tonnes per annum by 2031 (municipal solid waste and commercial/ industrial waste). Current existing licensed capacity: 11,000 tonnes.  Exceed recycling or composting levels in commercial and industrial waste of 70% by 2020 Achieve recycling and re-use levels in construction, excavation and demolition waste of 95% by 2020 (and 80% recycling of that waste as aggregates in London by 2020) (boroughs need to ensure land resources available to

		implement the above).
14. Air quality. To improve air quality.	<ul> <li>Will the strategy/policy</li> <li>reduce emissions of PM10, NO2 and ozone depleting substances?</li> <li>help to achieve national and international standards for air quality (e.g. those set out in the Air Quality regulations 2000 and (Amendment) Regulations 2002 as well as local air quality management targets?</li> <li>support the planting of trees?</li> <li>promote the 'transport hierarchy'?</li> </ul>	
ECONOMIC		
15. Education and skills. To maximise the education and skills levels of the population.	<ul> <li>Will the strategy/policy</li> <li>improve opportunities and facilities for formal, informal and vocational learning (including volunteering) for all ages?</li> <li>contribute to up-skilling and to meeting skills shortages?</li> <li>promote healthy, sustainable living?</li> </ul>	
16. Local economy. Create and sustain prosperity and business growth in a strong and dynamic local economy and improve the social and environmental performance of businesses.	Will the strategy/policy  improve the resilience of business and the economy e.g. through supporting indigenous and local business, diversification, corporate social responsibility, accommodating low income workers, supporting and	London Plan KPI: 8 Ensure that there is sufficient development capacity in the office market. Stock of office planning permissions to be at least three times the average rate of starts over the previous three years
17. Regeneration and efficient use of land. To stimulate regeneration that maximises benefits to the most deprived areas and communities, and to improve efficiency in land use through the re-use of previously developed land and existing buildings.	<ul> <li>ensure the provision of adequate quantities and type of public realm?</li> <li>protect the Borough's soil resource?</li> </ul>	London Plan KPI 1 Maximise the proportion of development taking place on previously developed land. Maintain at least 96 per cent of new residential development to be on previously developed land London Plan KPI 2 Optimise the density of residential development Over 95 per cent of development to comply with the housing density location and SRQ matrix
18. Tackling worklessness. Increase the amount of and access to employment generating activities and offer all residents the opportunity for rewarding, well-located and satisfying employment.	Will the strategy/policy  improve accessibility to employment, especially for local people?  improve employment opportunities among Black, Asian, Ethnic and Minority groups?  protect local employment land and uses?  tackle the causes of worklessness such as provision of affordable childcare?  provide additional housing near places of work?	London Plan KPI 7 Sustaining economic activity Increase in the proportion of working age London residents in employment 2011–2031 London Plan KPI 9 Ensure that there is sufficient employment land available Release of industrial land to be in line with benchmarks in the Industrial Capacity SPG

South west sub region of London <i>projected</i> to provide 70,000 more jobs by 2026.
Indicative employment capacity set for Opportunity Areas Vauxhall, Nine Elms, Battersea: 15,000 Waterloo: 15,000

**Table 3 SA Framework for Site Allocations DPD** 

SA objective	Significance criteria	
	+ve	-ve Criteria in bold with an asterisk * indicate a high level constraint
Crime and safety. Ensuring safe communities with reduced crime and disorder.	<ul> <li>Contributes positively to:</li> <li>Mixed use developments</li> <li>Designing out crime</li> <li>Modal shift away from private car</li> <li>Includes measures to adapt to climate change</li> </ul>	Poor urban design, promotes mono use developments and car use. Does not promote safe design.
2. Health and well being. Promoting a healthy borough with better health care services, reduced health inequalities and by reducing the causes of ill health.	Positive contribution to key determinants of health like decent housing, jobs, good air quality, reduced crime.  Site specific allocations: no identified air quality or noise issues.  Promotes good access to health services.  Site specific housing allocations: located within 30 minutes travelling time of GP surgeries and hospitals.	Negative contribution to key determinants of health like decent housing, jobs, good air quality, reduced crime.  Site specific allocations: identified air quality or noise issues.  Worsens access to health services.  Site specific housing allocations: located more than 30 minutes travelling time of GP surgeries and hospitals.

	Tackles poverty and social exclusion. Promotes active travel (walking and cycling)	Worsens poverty and social exclusion. Promotes unsustainable travel patterns (like
	and healthy lifestyles.	private car use) and dispersed uses. May worsen road safety.
3. Access and services. Create an environment that is accessible to and fully inclusive for all people including the elderly and disabled and improve accessibility to key services and facilities.	Provides new community services and facilities in areas of need or improves existing access to such services and facilities.  Promotes mixed use development.  Site specific allocations: good accessibility judged as being located within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes of key services (schools, GPs,	Worsens existing access to range of community services and facilities.  Poor provision of services and facilities in new development.  Site specific allocations: located more than 20 minutes of door-to-door journey time by public transport, walk, or cycle modes of key services (schools, GPs, hospitals, food
	hospitals, food shops, banking facilities and post office).  Supports existing town and local centres.	shops, banking facilities and post office) Undermines existing town or local centres.
4. Provision of essential infrastructure. To ensure that the necessary infrastructure is planned or in place to meet current or likely future demands.	<ul> <li>For all allocations:</li> <li>sufficient water supply and sewerage capacity exists (or is planned) to accommodate the development and its future needs;</li> </ul>	The infrastructure needs referred to in the '+ve' box are not in place or unlikely to be provided in the near future.
	<ul> <li>sufficient health 'infrastructure' (facilities and services) exists (or is planned) to accommodate the development and its future needs;</li> </ul>	
	<ul> <li>sufficient transport infrastructure exists (or is planned) to accommodate the development and its future needs;</li> </ul>	
	For residential site specific allocations:	
	<ul> <li>sufficient school place provision exists, or increased capacity is planned, in the local area (school places to match school role projections);</li> </ul>	
	<ul> <li>site located within 400 metres of green space accessible by existing footpaths or cycleways. Site provides additional access to green space;</li> </ul>	

5. Equality and diversity. To ensure equitable outcomes for all communities, particularly those most liable to experience discrimination, poverty and social exclusion.	The allocation has the potential to provide new/improved services/facilities, including local employment for deprived areas and areas of opportunity.	The allocation will compete with services in deprived areas or in areas of opportunity
6. Housing. Ensuring everyone has the opportunity for an affordable decent home, quiet enjoyment of that home and the protection of local amenity.	Provides new housing, including affordable housing, and a mix of housing types (including family units) in sustainable locations and sustainably designed.	Is likely to restrict the provision and variety of new sustainable affordable housing.  May reduce quality of existing homes.
7. Liveability and place. To <u>design</u> and sustain liveable, mixed-use physical and social environments that promote long-term social cohesion, sustainable lifestyles and a sense of place.	Allocation contributes positively to open space provision and the quality of the public realm Mixed use development that promotes walking and cycling and sense of place, promoting social interaction and improved cohesion  Allocation provides additional shops and services in town and other centres  Housing or mixed use site within 20 minutes of door-to-door journey time by public transport, walk, or cycle modes of town or other centre.	* Site is protected open space, including MOL or Green Belt  Site would reduce open space provision or impact adversely on the public realm.  Allocation likely to increase private car use (and worsen modal shift).  Out of 'centre' site likely to compete with shops and services in town and other centres
8. Built and historic environment. Improve the quality, attractiveness, character and sustainability of the built environment by improving design quality and protecting open space, valued views and historic assets.	Site will not impact on conservation areas, listed buildings and features of cultural and archaeological interest or their settings, and will contribute to protecting these features and their settings.  For tall buildings, site located in opportunity area identified for tall buildings and valued view protected.  Allocation contributes positively to open space provision and the quality of the public realm	* Site contains a nationally important archaeological site (Scheduled Ancient Monument)  Potential impact on conservation areas, listed buildings and features of cultural and archaeological interest or their settings.  For tall buildings, site not located in opportunity area identified for tall buildings or impacts upon valued views.  Site would reduce open space provision or impact adversely on the public realm.
9. Transport and travel. Integrating planning and transport decisions, to reduce the need to travel, reducing reliance on the private car and the overall level of road traffic whilst prioritising walking, cycling and public transport.	Site location reduces the need to travel and promotes walking, cycling and public transport.  Promotes integrated transport.  Promotes mixed use development.  Promotes easy access to local services and	Promotes unsustainable travel patterns like private car use.  Segregates land uses to a degree that promotes longer trips by unsustainable modes.  Worsens access to key local services and

	facilities.  Promotes low carbon fuel technology.  Reduces congestion.  Allocations that generate high levels of trips located with high levels of public transport accessibility (i.e. less than 400m from a bus stop or train/tube station).  Existing transport capacity sufficient to cater for allocation/ or plans for an increase in capacity to cater for development.	facilities. Fails to promote low carbon fuel technology. Worsens congestion. Allocations that generate high levels of trips not located with high levels of public transport accessibility. Existing transport capacity insufficient to cater for allocation/ no plans for increase in capacity.
10. Biodiversity. To conserve and enhance biodiversity, and to bring nature closer to people.	Doesn't impact upon any site of nature conservation importance or LBAP species/habitat. Improves people's access to nature. Overall net gain for biodiversity	*Site contains a nationally/internationally designated site (SSSI, SPA, SAC or Ramsar site) or Site of Metropolitan Importance Impacts on a site of nature conservation importance or LBAP species/habitat. Increases areas of nature conservation deficiency.
11. Climate change and energy. Minimise energy consumption and increase energy efficiency and the use of renewable energy. Reduce greenhouse gases and prepare the Borough for the unavoidable effects of climate change.	Contributes to 'low carbon living' or promotes opportunities for retrofitting.  Reduces carbon and other GHG emissions.  Promotes high standards of sustainable design and construction, including opportunities for linked trips.  Promotes renewable energy generation and use.  Promotes decentralised energy.  Addresses climate change adaptation issues.	Increased carbon and other GHG emissions result from:  Increased traffic and transport;  Increased housing and built development  Industry  IF measures not included to reduce and minimise emissions and use appropriate methods of low carbon construction, design and operation.  Fails to address or potentially worsens risk from climate change events.
12. Water resources and flood risk management. To improve the quality of surface waters and groundwater, to achieve the wise management and sustainable use of water resources and to minimise flood risk.	Encourages water conservation and prudent use. Site specific allocations:  no land contamination issues;	Likely to exacerbate water consumption pressures in areas of water stress.  Site specific allocations:  Iand contamination issues;  threat to water quality;

	<ul> <li>protects or improves water quality;</li> </ul>	adjacent to a watercourse.
	<ul> <li>not adjacent to a watercourse.</li> </ul>	Flooding
	-	located in high flood risk area and likely
	Flooding	to increase flood risk, or where SUDS is
	doesn't impact upon flood risk area (flood zones 2 or 3)	constrained.
	<ul> <li>not at risk of all types of flooding</li> </ul>	Minor negative
	SUDS is viable	if no off-site enhancement is offered by the site
	Minor positive – if an element of off-site enhancement is offered.	
13. Waste. Ensure that Lambeth manages its waste in a sustainable manner, minimising the production of	Does not constrain appropriate sites for the	Constrains future sustainable waste
waste and increasing re-use, recycling,	sustainable management of waste within the	management options or locations.
remanufacturing and recovery rates.	borough and promotes sustainable waste management.	Poor design for sustainable waste management.
	Improves design in order to encourage more sustainable waste management, e.g recycling.	
14. Air quality. To improve air quality.	Site is within an Air Quality Management Area	Site not within an AQMA.
	Allocation supports sustainable transport and	Allocation encourages private car use.
	travel.	Reduces vegetation and wildlife habitats.
	Promotes planting of vegetation and wildlife habitats.	Propose land use may contribute to air pollution (e.g. polluting industry).
15. Education and skills. To maximise the education and skills levels of the population.	Site allocation actively supports provision of education, training or skills development.	Allocation may lead to additional unmet skills or education needs.
16. Local economy. Create and sustain prosperity and business growth in a strong and dynamic local	Provides appropriate, accessible land to support employment.	Site poorly located with respect to services, facilities and accessibility of labour or
economy and improve the social and environmental performance of businesses.	Actively supports the development of value added and low impact activities	customers. Undermines or threatens existing centres or
	Supports existing town and local centres.	employment sites.
	Protects existing employment sites.	
17. Regeneration and efficient use of land. To stimulate regeneration that maximises benefits to the most deprived areas and communities, and to improve efficiency in land use through the re-use of previously developed land and existing buildings.	Site on Brownfield land which offers the opportunity for remediation. Does not impact on areas of high amenity value or any ecological designations.	Greenfield site which is sensitive in terms of ecology, agriculture or/and amenity.  Allocation involves regeneration or development proposals that are not within
	Site located within London Plan Area for	London Plan Area for Regeneration (where

	Regeneration. Allocation promotes high standards of sustainable design and construction, including provision/protection of public realm and the borough's soil resource.	potential exists unmet on areas for regeneration elsewhere in the Borough).
18. Tackling worklessness. Increase the amount of and access to employment generating activities and offer all residents the opportunity for rewarding, well-located and satisfying employment.	The allocation supports the provision of local employment in the borough.  The allocation supports provision of affordable childcare.	Development of the site may undermine provision of local employment or affordable childcare across the borough.

# 6. Next Steps: Appraising the LDF

### The process to be followed

The London Borough of Lambeth is in the process of developing its LDF. It has published the Local Development Scheme which describes the documents that will make up the LDF and when they will be developed. The council has asked CAG Consultants and ENVIRON to undertake the SA and SEA of the LDF Core Strategy and associated DPDs on their behalf. The SA will follow the process laid out in relevant guidance including the Plan Making Manual and ODPM's Guidance on SEA. This process also meets the requirements of the SEA Directive. The appraisal will be undertaken directly by the Consultants reporting to a Steering Group of officers from the Council. Apart from the Scoping Report (this report), the other documents that should be produced are the Sustainability Appraisal Reports themselves.

The Sustainability Appraisal Report will contain those elements that are classed as an Environmental Report under the requirements of the SEA Directive. For each LDD, this report will describe the results of the second part of the appraisal process (Stage B, shown in the table on the previous page). It will include a non-technical summary, a summary of the results of each element of the appraisal process and proposals for monitoring the impacts of the plan. The appraisal matrices from Stages B1 –B5 will be made available in separate technical appendices.

It is also important that the SA adequately addresses equality and diversity issues. The Council has an adopted approach to undertaking Equality Impact Assessments (EQiA) and this SA will seek to integrate the principles of the EQiA across the SA Framework. This will help to explore the impact of the proposed policy/option/site allocation on different equalities groups, (ie. race, gender, disabilities, lesbian/gay/bisexual/transgender, age, faith communities etc). For example, whilst SA Objective 4 specifically addresses issues of equality and diversity, other objectives will also tease out equality impacts via appropriate sub questions.

The level of detail will be appropriate to an appraisal of a local development plan. This means that each policy/site allocation within the relevant LDD will be tested in order to assess its significant environmental and sustainability impacts within the Borough. Of course some of these impacts, for example climate change, will relate to a wider area than just the Borough itself. A list of the likely contents of the SA report is shown in the table below.

### **Table 4 SA Report likely contents**

#### **Contents of the Sustainability Appraisal Report**

#### 1. Summary and outcomes

- Non-technical summary
- Statement on the difference the process has made
- How to comment on the report

#### 2. Appraisal Methodology

- Approach adopted for the SA
- When the SA was carried out
- Who carried out the SA
- Who was consulted, when and how

#### 3. Background

- Purpose of the SA and the SA Report
- Plan objectives and outline of contents
- Compliance with the SEA Directive/Regulations (Table sign-posting the components of the SA Report which make up the Environmental Report for the purposes of the SEA Directive)

### 4. Sustainability objectives, baseline and context

This section will be the information in the Scoping Report:

- Links to other strategies, plans and programmes and sustainability objectives
- Description of the social, environmental and economic baseline characteristics and the predicted future baseline (i.e. trend information, where it is available)
- Difficulties in collecting data and limitations of the data
- The SA framework, including objectives, targets and indicators
- Main social, environmental and economic issues and problems identified

## 5. Plan issues and options

- Main strategic options considered and how they were identified
- Comparison of the social, environmental and economic effects of the options (summary of testing matrices)
- How social, environmental and economic issues were considered in choosing the preferred options
- Other options considered, and why these were rejected
- Proposed mitigation measures (summary of testing matrices)

#### **Contents of the Sustainability Appraisal Report**

#### 6. Plan policies

- Significant social, environmental and economic effects of the preferred policies/allocations (summary of the information in the matrices)
- How social, environmental and economic problems were considered in developing the policies/allocations
- Proposed mitigation measures (summary of the information in the matrices)
- Uncertainties and risks (summary of the information in the matrices relating to limitations in the assessment arising out of lack of information)

#### 7. Implementation

- Implementation mechanisms such as design requirements, EIA
- Proposals for monitoring

In addition, an interim report on the results of the appraisal of the options (stage B2) will be produced and made available as part of the consultation on the draft Core Strategy and associated DPDs. This report will include a non-technical summary and a summary of the results of the appraisal of options. The testing matrices will be made available in a separate technical appendix.

#### Local Development Documents to be appraised

This Appraisal will cover the following LDDs:

- The **Core Strategy**, which provides the guiding principles for development. This will include details on matters such as the amount of and broad locations for future housing development, and the Council's approach to nature conservation and reuse of employment land for other uses. The Core Strategy will not identify individual pieces of land for development. When the Council is preparing the Site Allocations document, which will identify individual pieces of land, the Core Strategy will be the main determinant of which sites are identified.
- The **Site Allocations Document** which shows specific sites which have been identified for development indicating the way they will contribute in achieving the objectives of the Core strategy

• The **Development Management Policies Document** gives information on detailed matters such as the Council's approach to design, parking standards and open space requirements.

#### Consultation

Consultation is a key part of the development of the Borough's LDF as well as the parallel development of the sustainability appraisal (SA). The Lambeth Statement of Community Involvement sets out how people can become involved in the development of planning documents, including the Core Strategy and associated DPDs. Changes to government guidance on the development of Local Development Frameworks<sup>10</sup> may result in changes to the Borough's approach to consultation in this regard. However, all consultation on the Local Development Framework will continue to meet and exceed the commitments outlined in the Statement of Community Involvement. The SA will accompany the Core Strategy and associated DPDs at key stages of public consultation.

This report has been subject to consultation with statutory consultees (Natural England, the Environment Agency and English Heritage) and other key stakeholders. The initial consultation took place in November and December 2009. CAG Consultants and Environ, under the guidance of Lambeth Borough Council, have taken on board as appropriate the comments received during this consultation period and reflected these in the report. An analysis and action table which sets out the main comments from the 2009 consultation responses, together with the subsequent action taken, can be found on the Council's website. A further round of consultation with statutory consultees and key stakeholders is being undertaken in autumn 2010.

The Council's Statement of Community Involvement can be viewed here:

http://www.lambeth.gov.uk/Services/HousingPlanning/PlanningPolicy/StatementofCommunityInvolvement.htm

<sup>&</sup>lt;sup>10</sup> http://www.communities.gov.uk/publications/planningandbuilding/pps12lsp

# **Appendix 1 Review of Plans, Programmes and Policies**

# Table A1 - International Plans, Programmes and Environmental Protection Objectives

Key objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
Environment 2010: Our Future, Our Choice - EU Sixth Envi		
The latest Environment Action Programme gives a strategic direction to the Commission's environmental policy over the next decade, as the Community prepares to expand its boundaries. The new programme identifies four environmental areas to be tackled for improvements:  Climate Change; Nature and Biodiversity; Environment and Health and Quality of Life; and Natural Resources and Waste.	Under the EAP framework, Thematic Strategies are being developed on:  Air quality; Soil Protection; Sustainable use of Pesticides; Marine Environment; Waste Prevention and Recycling; Sustainable Use of Natural Resources; and Urban Environment.	The themes that make up the EAP should be used, where applicable for the SA.  Relevant to various SA objectives
The document provides a strategic framework for the Commission's environmental policy up to 2012.		
European Sustainable Development Strategy (European Con		T
This is a rolling programme which sets out how the EU will effectively live up to its longstanding commitment to meet the challenges of sustainable development. It reaffirms the need for global solidarity and the importance of strengthening work with partners outside of the EU.	The strategy sets objectives and actions for seven key priority challenges until 2010. The priorities are:  Climate change and clean energy Sustainable transport Sustainable consumption and production Conservation and management of natural resources Public Health Social inclusion, demography and migration Global poverty and sustainable development	The SA should ensure that an appraisal of sustainability and the issues addressed in this plan are fully integrated into the Lambeth Core Strategy.  *Relevant to various SA objectives*
	challenges.	
World Summit on Sustainable Development, Johannesburg (		Transport to the second
The World Summit reaffirmed the international commitment to sustainable development. The key outcomes were the Johannesburg Declaration and a key outcomes statement. The summit sought to:  Accelerate the shift towards sustainable consumption and production with a 10-year framework of programmes of action  Reverse the trend in loss of natural resources  Urgently and substantially increase the global share of renewable energy	There are no specific targets or indicators. However, key actions include:  Greater resource efficiency Support business innovation and take up of best practice in technology and management Waste reduction and producer responsibility Sustainable consumer consumption and procurement Create a level playing field for renewable energy and energy efficiency	International objectives and targets relating to resource efficiency, biodiversity and environmental protection should be considered in the SA both when characterising the baseline and setting the SA objectives.  *Relevant to various SA objectives*

Key objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
Significantly reduce the rate of loss of biodiversity by 2010	ргод анине (п аррисаме)	3A and/or plan/programme
EU Sustainable Development Strategy (European Commission	1 on, 2006)	<u> </u>
This document sets out a single coherent strategy on how the EU will meet long-standing commitments to sustainable development. This document presents a renewed version of the 2001 EU Sustainable Development Strategy (SDS). The aim of the SDS is to identify and develop actions to enable the EU to achieve continuous improvement of quality of life both for current and for future generations, through the creation of sustainable communities able to manage and use resources efficiently and to tap the ecological and social innovation potential of the economy, ensuring prosperity, environmental protection and social cohesion.  Environmental Liability Directive (2004/35/EC)	The key objectives of the strategy are:  Environmental protection; Social equity and cohesion; Economic prosperity; and Meeting our international responsibilities. The guiding principles are: Promotion and protection of fundamental rights; Solidarity within and between generations; Open and democratic society; Involvement of citizens; Involvement of businesses and social partners; Policy coherence and governance; Policy integration; Use best available knowledge; Precautionary principle; and Making polluters pay	International objectives and targets relating to sustainability should be considered in the SA both when characterising the baseline and setting the SA objectives.  Relevant to various SA objectives - all the objectives of the Strategy are relevant to the SA objectives. The guiding principles are more relevant to objectives related to crime and safety, equality and diversity, housing, climate change and energy, liveability, employment and, air quality.
The Directive is based on the polluter pays principle. Polluters are responsible for remediating the damage they cause to the environment or of measures to prevent imminent threat of damage.	Annex I of the Directive includes criteria for determining whether effects are significant.	The principles of environmental protection are of direct relevance to the SA and the Lambeth Core Strategy. The SA framework should include a number of objectives addressing environmental protection in particular recognising the need to prevent pollution to air, land and water.  SA Objectives: Built and historic environment; Biodiversity; Water quality and resources; Air quality
Water Framework Directive (2000/60/EC)  The purpose of this Directive is to establish a framework for the protection of inland surface waters, transitional waters, coastal waters and groundwater which:  Prevents further deterioration and protects and enhances the status of aquatic ecosystems and, with regard to their water needs, terrestrial ecosystems and wetlands directly depending on the aquatic ecosystems	Objectives for surface and coastal waters:  Achievement of good ecological status and good surface water chemical status by 2015  Achievement of good ecological potential and good surface water chemical status for heavily modified water bodies	The SA should include objectives that promote the protection and enhancement of the water environment. This includes the need to assess indirect effects such as dependent aquatic and terrestrial ecosystems and flooding. Information about the water environment needs to be gathered through the baseline data collation

Key objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
Promotes sustainable water use based on a long-term protection of available water resources  Aims to enhance protection and improvement of the aquatic environment, inter alia, through specific measures for the progressive reduction of discharges, emissions and losses of priority substances and the cessation or phasing-out of discharges, emissions and losses of the priority hazardous substances  Ensures the progressive reduction of pollution of groundwater and prevents its further pollution  Contributes to mitigating the effects of floods and droughts		process, for example in relation to the location of main rivers and floodplain.  SA Objective: Water quality and resources
Bern Convention on the Conservation of European Wildlife a The main objectives of the Convention are to conserve wild flora and fauna and their natural habitats, especially those species and habitats whose conservation requires the co- operation of several States. Particular emphasis is given to endangered and vulnerable species, including migratory species. In order to achieve this the Convention imposes legal obligations on contracting parties, protecting over 500 wild plant species and more than 1000 wild animal species. Each Contracting Party is obliged, in its planning and development policies and in its measures against pollution, to have regard to the conservation of wild flora and fauna.	There are no specific objectives, targets or indicators of relevance.	The SA should take into account the habitats and species that have been identified under the Convention, and should include provision for the preservation and protection of the environment. Information about the location of internationally designated sites should be collated.  SA Objectives: Biodiversity, water quality and resources
Conservation of Natural Habitats and Wild Fauna & Flora (In The directive requires each Member State to prepare and propose a national list of sites for evaluation in order to form a European network of Sites of Community Importance (SCIs). Once adopted, these are designated by Member States as Special Areas of Conservation (SACs), and along with Special Protection Areas (SPAs) classified under the EC Birds Directive.	Objectives  The aim of this Directive shall be to contribute towards ensuring bio-diversity through the conservation of natural habitats and of wild fauna and flora in the European territory of the Member States to which the Treaty applies.  Measures taken pursuant to this Directive shall be designed to maintain or restore, at favourable conservation status, natural habitats and species of wild fauna and flora of Community interest.  Measures taken pursuant to this Directive shall take account of economic, social and cultural requirements and regional and local characteristics.	The SA should take into account the habitats and species that have been identified under the directive, and should include provision for the preservation and protection of the environment. Information about the location of internationally designated sites should be collated.  SA Objectives: Biodiversity, water quality and resources

Key objectives or requirements of the plan, programme or	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in	
environmental objective	programme (if applicable)	SA and/or plan/programme	
	<u>Targets</u>		
	Does not contain any targets.		
Bonn Convention on the Conservation of Migratory Species			
The Convention on the Conservation of Migratory Species of	There are no specific objectives, targets or indicators of	The SA should include objectives protecting	
Wild Animals (also known as the Bonn Convention or CMS) s	relevance.	and enhancing biodiversity and protected	
an intergovernmental treaty under United Nations Environment		species.	
Programme. The aim is for contracting parties to work together			
to conserve terrestrial, marine and avian migratory species and		SA Objectives: Biodiversity, water quality and	
their habitats (on a global scale) by providing strict protection		resources	
for endangered migratory species. The overarching objectives			
are:			
<ul> <li>Promote, co-operate in and support research relating to</li> </ul>			
migratory species.			
<ul> <li>Endeavour to provide immediate protection for</li> </ul>			
migratory species included in Appendix I.			
<ul> <li>Endeavour to conclude Agreements covering the</li> </ul>			
conservation and management of migratory species			
included in Appendix II.			
Directive on the Conservation of European Wild Birds (79/40	06/EEC)		
This Directive relates to the conservation of all species of	Member States are required to define Special Protection	The Lambeth CS should seek to avoid	
naturally occurring birds in the wild state in the European	Areas for rare or vulnerable species listed in the Directive.	significant adverse impacts on wild birds and	
territory of the Member States to which the Treaty applies,	There are no specific targets or indicators of relevance.	their vulnerable habitats including SPAs.	
including the designation of certain habitats as Special			
Protection Areas. It covers the protection, management and		SA Objective: Biodiversity	
control of these species and lays down rules for their			
exploitation, and also the prevention of pollution /			
deterioration of habitats or any disturbances affecting the birds.			
The main provisions are the maintenance of favourable			
conservation status of all wild bird species, the identification			
and classification of Special Protection Areas for			
rare/vulnerable species and the establishment of schemes for			
the protection of wild birds.			
Directive on the Conservation of European Wildlife and of Wild Fauna and Flora (92/43/EEC)			
The objective of the Directive is to contribute towards ensuring	The target for Member States is to take measures to	The SA should include objectives that address	
the conservation of natural habitats and of wild fauna and flora	maintain or restore at favourable conservation status,	issues such as protection of biodiversity and	
within the European Community.	natural habitats and species of Community importance.	habitats. The Lambeth CS should have regard	
	This includes Special Areas of Conservation, Special	to the objectives of the Directive and the	
	Protection Areas and it is usually accepted as also	strength of protection given to European	
	including Ramsar sites. These are known as European	Designated Sites.	
	Sites.		
		SA Objective: Biodiversity, Water quality and	

Key objectives or requirements of the plan, programme or	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
environmental objective	In undertaking these measures Member States are required to take account of economic, social and cultural requirements and regional and local characteristics. Plans that may adversely affect the integrity of European Sites may be required to be subject to Appropriate Assessment under the Directive.	SA and/or plan/programme resources
EU Biodiversity Strategy (European Commission, 1998)		
The strategy aims to anticipate, prevent and attack the causes of significant reduction or loss of biodiversity at the source, which will help both to reverse present trends in biodiversity decline and to place species and ecosystems, including agroecosystems, at a satisfactory conservation status, both within and beyond the territory of the EU.	There are no specific targets or indicators of relevance.	The SA should assess the impact that the Lambeth CS could have on biodiversity and habitats. The Lambeth CS should carefully consider the location of known potential sites and consider other effects which could impact upon biodiversity.
		SA Objective: Biodiversity
UN Convention on Biological Diversity (United Nations, 1992	2)	
This convention was agreed among the vast majority of the world's governments and sets out their commitments to maintaining the world's biodiversity so to achieve a more sustainable economic development. The achievement of the objectives in the Convention relies heavily upon the implementation of action at the national level.	The key objectives of the Convention are:  The conservation of biological diversity  The sustainable use of its components  The fair and equitable sharing of the benefits arising from the use of genetic resources	The protection of biodiversity sources should be a key theme of the SA and the SA should assess the impact that the Lambeth Core Strategy could have on biodiversity and ecosystems.  SA Objective: Biodiversity
Directive on the Assessment and Management of Flood Risks	(2007/60/EC)	
This Directive requires Member States to assess if all water courses and coast lines are at risk from flooding, to map the flood extent and assets and humans at risk in these areas and to take adequate and coordinated measures to reduce this flood risk. This Directive also reinforces the rights of the public to access this information and to have a say in the planning process. The purpose of the Directive is to establish a framework for the assessment and management of flood risks, aiming at the reduction of the adverse consequences for human health, the environment, cultural heritage and economic activity associated with floods in the Community.	Key articles refer to the need to:  Undertake preliminary flood risk assessment; Prepare flood hazard maps and flood risk maps; Prepare flood management plans.	The SA should include an objective on reducing flood risk in the north of the Borough. The Lambeth Core Strategy could be a key development in the flood management plans of London and the Thames Estuary.  SA Objective: Water quality and resources
European Landscape Convention (European Commission, 20		1
The aims of the European Landscape Convention are to promote European landscape protection, management and planning, and to organise European co-operation on landscape issues. The Convention is part of the Council of Europe's work on natural and cultural heritage, spatial planning, environment and local self government, and establishes the general legal	There are no specific indicators and targets of relevance.	The SA framework should include objectives that relate to townscape protection, and information should be gathered about the location of areas of high townscape quality.  SA Objective: Built and historic environment

Key objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
principles which should serve as a basis for adopting national landscape policies and establishing international co-operation in such matters.		
Aarhus Convention (Convention on Access to Information, P		
The Convention addresses the need to guarantee the rights of access to information, public participation in decision-making and access to justice in environmental matters. There is a requirement for these provisions to be implemented in the Member States.	There are no specific objectives, targets or indicators of relevance.	The SA process has to comply with the principles of the Convention. Enough time needs to be provided for in the SA process to permit consultation in accordance with Aarhus requirements. The Lambeth CS will also be subject to public consultation.
		SA Objective: Access and Services
<ul> <li>EU European Employment Strategy (European Commission, The EES is a five year rolling programme based on five key principles:</li> <li>Subsidiarity (balance between European Union level and the Member States)</li> <li>Convergence (concerted action)</li> <li>Mutual learning (exchanging of good practice)</li> <li>Integrated approach (structural reforms also extend to social, educational, tax, enterprise and regional policies)</li> </ul>	<ul> <li>Strategic goals to 2010:</li> <li>To become the most competitive and dynamic knowledge-based economy in the world, capable of sustainable economic growth with more and better jobs and greater social cohesion;</li> <li>To regain the conditions for full employment and to strengthen cohesion by 2010;</li> <li>To raise the overall EU employment rate to 70%; and</li> </ul>	The Lambeth CS should promote economic growth and development in Lambeth and the SA should assess how the CS may impact (both positively and negatively) on economic activity.  SA Objectives: Local economy; Employment
Management by objectives.	To increase the number of women in employment from an average to more than 60% by 2010.	
European Transport Policy for 2010: A Time to Decide (Euro		T
The policy outlines the need to improve the quality and effectiveness of transport in Europe. A strategy has been proposed which is designed to gradually break the link between transport growth and economic growth to reduce environmental impacts and congestion. The policy advocates measures that promote an environmentally friendly mix of transport services.	There are no specific indicators or targets of relevance.	The SA framework should include objectives which address the need to reduce reliance on the private car and the overall level of road traffic whilst prioritising walking, cycling and public transport.  The baseline data collation process should also identify the main strategic transport links including roads, railway stations, airports and ports.
		SA Objective: Transport and Travel
The European Spatial Development Perspective (ESDP) (Eur		I my at the transfer of
The document includes a series of principles that should be used as guidelines when considering initiatives for the spatial development of Europe. Policies and decisions especially economic ones with implications for spatial development, concerning mainly human settlements, agriculture, transport,	There are no specific objectives, targets or indicators of relevance.	The SA should include objectives that complement the principles of the ESDP. This would include the topics of ecology, flooding, land erosion, soil, water and air contamination, geomorphology, landscape, culture and the

Key objectives or requirements of the plan, programme or	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
environmental objective  energy, tourism and industry must not have negative impacts on sustainable development and its objectives. To achieve this, and before making such decisions with spatial implications, it will be necessary to undertake SEAs on long term ecological effects and to monitor ecological changes with appropriate indicators.	programme (if applicable)	interactions between all of these topics and indirect effects on climate change. It is also important to use the precautionary principle when undertaking the assessment.  Relevant to various SA objectives
The European Environment and Health Action Plan 2004 – 2	010 (European Commission, 2004)	
The action plan is designed to give the EU scientifically grounded information needed to help EU member States to reduce the adverse health impacts of certain environmental factors and to endorse better co-operation between actors in the environment, health and research fields.	There are no specific targets or indicators of relevance.	The SA framework should include an objective addressing the need to protect human health. The potential effects of the Lambeth CS on health may include access to better health care services and reduction of the causes of ill health.
		SA Objectives: Health and well being; Access and services
Together for Health: A Strategic Approach for the EU 2008 -	- 2013 (European Commission, 2007)	
The document aims to provide an overarching strategic framework addressing health issues across the EU and health in all policies. The strategy is based around the following principles:  A strategy based on shared health values  Health is the greatest wealth  Health in all policies  Strengthening the EU's voice in global health	The document acknowledges that health policy at the community level should foster good health, protect citizens from threats and support sustainability. To meet these challenges the strategy identifies three objectives as key areas for the future years.  Objective 1 – Fostering good health in an ageing Europe  Objective 2 – Protecting citizens from health threats  Objective 3 – Supporting dynamic health systems and new technologies	The SA framework should include an objective addressing the need to protect human health. The potential effects of the Lambeth CS on health may include access to better health care services and reduction of the causes of ill health.  SA Objectives: Health and well being; Access and services
UNESCO Convention Concerning the Protection of the World		ter (1931) and The Venice Charter on the
Conservation and Restoration of Monuments and Sites (1964) These charters and convention aims to protect and enhance the world's cultural heritage. In terms of the UNESCO convention, each Party to the Convention recognizes the duty of ensuring the identification, protection, conservation, presentation and transmission to future generations of the cultural and natural heritage; and will ensure that effective and active measures are taken for the protection, conservation and presentation of the cultural and natural heritage situated on its territory.	There are no specific objectives, targets or indicators of relevance.	The Lambeth CS could impact upon heritage through the designation of sites either as areas of significance terms of archaeology or heritage, or for development. It will be important that the SA assess the potential impact of the Lambeth CS on heritage features.  SA Objective: Built and historic environment
The Charter for the Conservation of Historic Towns and Urb	oan Areas (International Council on Monuments and Sites,	1987)
The charter concerns historic urban areas including cities, towns and historic centres or quarters, together with their natural and man-made environments. In order to be most	There are no specific objectives, targets or indicators of relevance.	It is important that any development arising from the Lambeth CS is sensitive in terms of conservation of (especially historic) towns.

Key objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
effective, the conservation of historic towns and other historic urban areas should be an integral part of coherent policies of economic and social development and of urban and regional planning at every level.		SA Objective: Built and historic environment
Adapting to Climate Change in Europe - Options for EU Ac	tion – (European Commission, 2007)	I.
<ul> <li>This EC Green Paper is a consultation document that sets out how Europe should respond and adapt to the changing climate. The Green Paper considers response based around four pillars:</li> <li>Early action in the EU</li> <li>Integrating adaptation into EU external actions</li> <li>Reducing uncertainty by expanding the knowledge base through integrated climate research</li> <li>Involving European society, business and public sector in the preparation of coordinated and comprehensive adaptation strategies.</li> </ul>	There are no specific objectives, targets or indicators of relevance.	The SA should assess the implications of the Lambeth CS on climate change emissions, particularly in relation to the reduction of greenhouse gases and the implementation of adaptation methods.  SA Objective: Climate change and energy
<b>Energy for the Future: Renewable Sources of Energy - Whit</b>		
This White Paper for a Community Strategy and Action Plan sets out a strategy to increase the share of renewable energies in domestic energy consumption and includes a timetable of actions to 2010 to achieve this objective in the form of an Action Plan.	<ul> <li>Target</li> <li>To double the share of renewable energies in gross domestic energy consumption in the European Union by 2010 (from the present 6% to 12%).</li> </ul>	The SA should assess the implications of the Lambeth CS on the UK's renewable energy targets. However, it should be remembered that this objective should be assessed in association with energy efficiency and the minimisation of energy consumption. It is not appropriate to maximise the energy output of a scheme without reference to other constraints.
		SA Objective: Climate change and energy
Directive to Promote Electricity from Renewable Energy (20		1
The purpose of this Directive is to promote an increase in the contribution of renewable energy sources to electricity production in the internal market for electricity and to create a basis for a future Community framework.	Member States shall take appropriate steps to encourage greater consumption of electricity produced from renewable energy sources in conformity with the national indicative targets.	The SA should assess the implications of the Lambeth CS on the UK's renewable energy targets. However, it should be remembered that this objective should be assessed in association with energy efficiency and the minimisation of energy consumption. It is not appropriate to maximise the energy output of a scheme without reference to other constraints.
Kyoto Protocol to the UN Framework Convention on Climat	te Change (United Nations, 1992) and UN Framework Conv	SA Objective: Climate change and energy vention on Climate Change (United Nations,
<b>2007</b> ) The Kyoto Protocol agreed in 1997 was designed to address	Developed countries agreed to reduce their collective	The SA should assess the implications of the
The Hydro Trotocol agreed in 1777 was designed to address	Developed countries agreed to reduce their contective	The 571 should assess the implications of the

Key objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
the fact that greater cuts in emissions were needed to prevent	emissions of greenhouse gases by 5.2% from 1990 levels	Lambeth CS on climate change emissions.
serious interference with the climate. It has been ratified by	by the period 2008 to 2012. The UK target is to reduce	
over 166 countries. It sets legally binding emissions reductions	emissions to 12.5% below 1990 levels by 2012 (note that	SA Objective: Climate change and energy
targets on the developed countries that have ratified it	the UK has imposed further targets upon itself since then).	
(including the UK). In December 2007, the United Nations		
Framework Convention on Climate Change took place and brought together over 180 countries. Under the 2007		
convention governments have to:		
Gather and share information on greenhouse gas		
emissions		
Launch national strategies for climate change		
Co-operate in preparing for adaptation to the impacts of		
climate change.		
The conference resulted in the adoption of the Bali Roadmap		
which consists of a number of forward-looking decisions that		
represent the various tracks that are essential to reaching a		
secure climate change future. Included in the Roadmap is the		
Bali Action Plan which charts the course for negotiating a new		
process designed to tackle climate change with the aim of		
completing this by 2009.  EU Second European Climate Change Programme – ECCP	    (Furangan Commission, 2005)	
The second phase of the European Climate Change Programme	There are no specific targets or indicators of relevance.	The SA should assess the implications of the
(ECCP II) was launched on 24 October 2005. The ECCP II	There are no specific angers of maleutors of felevance.	Lambeth CS on climate change emissions,
consists of several working groups:		particularly in relation to the reduction of
ECCP I review (with 5 subgroups: transport, energy)		greenhouse gases and the implementation of
supply, energy demand, non-CO2 gases, agriculture)		adaptation methods.
Aviation		
CO2 and cars		SA Objective: Climate change and energy
Carbon capture and storage		
Adaptation		
EU Emission Trading Scheme review		
Waste to Landfill Directive 99/31/EC		
The objective of the Directive is to prevent or reduce as far as	<u>Targets</u>	The SA should include an objective relating to
possible negative effects on the environment from the	The directive also establishes guidelines and targets for the	the minimisation of the production of waste and
landfilling of waste, by introducing stringent technical	quantity of biodegradable waste being sent to landfill	increasing re-use, recycling, remanufacturing
requirements for waste and landfills.	which are legally binding. These include:	and recovery rates.
	No later than 2006, biodegradable municipal waste    Solution   Solution	SA Objectives Waste
	going to landfills must be reduced to 75% of the total amount (by weight) of biodegradable municipal waste	SA Objective: Waste
	amount (by weight) of blodegradable mullicipal waste	

Key objectives or requirements of the plan, programme or	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
environmental objective	programme (if applicable)	SA and/or plan/programme
	produced in 1995	
	By 2010 biodegradable municipal waste going to	
	landfills must be reduced to 50%	
	By 2015 biodegradable municipal waste going to	
	landfills must be reduced to 35%	
EU Waste Framework Directive (91/156/EEC)		Long Carlotte Land Carlotte
The WFD requires Member States of the EU to establish both	Article 4: Member States shall take the necessary measures	The SA should include an objective relating to
a network of disposal facilities and competent authorities with	to ensure that waste is recovered or disposed of without	the minimisation of the production of waste and
responsibility for issuing waste management authorisations and licenses.	endangering human health and without using processes or methods which could harm the environment, and in	increasing re-use, recycling, remanufacturing
licenses.	particular:	and recovery rates.
	Without risk to water, air, soil and plants and animals;	SA Objective: Waste
	<ul> <li>Without causing a nuisance through noise or odours;</li> </ul>	SA Objective. Waste
	and without adversely affecting the countryside or	
	places of special interest.	
Directive on Waste (2006/12/EC)	places of special interest.	
The Directive establishes a framework for the management of	There are no specific targets or indicators of relevance.	The SA should include an objective relating to
waste across the European Community. It requires Member		the minimisation of the production of waste and
States to		increasing re-use, recycling, remanufacturing
Give priority to waste prevention and encourage re-use		and recovery rates.
and recovery of waste		
<ul> <li>Establish an integrated network of disposal installations</li> </ul>		SA Objective: Waste
<ul> <li>Prepare waste management plans</li> </ul>		
<ul> <li>Ensure that waste is recovered or disposed of without</li> </ul>		
endangering human health.		
Hazardous Waste Directive 91/689/EEC		
The Directive sets the framework for the management of	There are no specific targets or indicators of relevance.	The directive has no direct influence over the
hazardous waste arisings. The aim is to ensure the correct and		Lambeth CS.
proper management of hazardous waste. A definition of		
hazardous waste is also provided.		SA Objective: Waste
EU Thematic Strategy on Soil (European Commission, 2006)		The CA Comment of the state of
The thematic strategy calls for a framework directive and hence advocates higher levels of protection to the soil resource.	There are no specific targets or indicators of relevance.	The SA framework should include an objective addressing the protection of the soil resource
Eight main threats to soil are identified which are:		(this is also one of the SEA Directive topics
Erosion  Erosion  Erosion		(uns is also one of the SEA Directive topics
<ul> <li>Erosion</li> <li>Organic matter decline</li> </ul>		SA Objective: Soil and natural resources
		DA Objective. Don una natural resources
Compaction     Coil his disconsists loss		
<ul> <li>Soil biodiversity loss</li> </ul>		

Key objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
Sealing	programme (ir applicable)	SA and/or plan/programme
<ul> <li>Landslides and flooding</li> </ul>		
Air Quality Framework Directives (96/62/EC) and Daughter		(107/F <i>C</i> )
The Framework Directive establishes a framework under	Thresholds for pollutants are included in the Directives.	The SA framework should include an objective
which the EC will agree air quality limit values or guide values	The list of atmospheric pollutants includes sulphur dioxide,	that addresses the improvement of air quality.
for specified pollutants in a series of Daughter Directives. The	nitrogen dioxide, particulate matter, lead, ozone, benzene,	
Directives contain limit values relating to the pollutants and it	carbon monoxide, poly-aromatic hydrocarbons, cadmium,	SA Objectives: Air Quality, Climate change
is necessary for these targets to be translated into UK	arsenic, nickel and mercury.	and energy
legislation.		
Clean Air for Europe (CAFE) (European Commission, 2001)		
CAFE is a programme of technical analysis and policy	Following on from the work carried out under the CAFE	The SA framework should include objectives
development that underpinned the development of the	Programme, the Commission has fixed targets for reducing	that address the protection of air quality. The
Thematic Strategy on Air Pollution under the Sixth	certain pollutants (SO2, NOx, VOCs, ammonia and	development of renewable power generation has
Environmental Action Programme. The CAFÉ Directive	PM2.5) and is strengthening the legislative framework for	the potential to contribute to a reduction in
brought together several legal instruments under one legal act.	combating air pollution in two ways, firstly by improving	certain air emissions by reducing the reliance on
	Community environmental legislation and, secondly, by	other energy facilities which might typically
	taking account of concerns about air quality in related policies.	contribute to adverse air quality.
	poncies.	SA Objectives: Air Quality, Climate change
		and energy
Directive on Environmental Noise (2002/49/EC)		una energy
The aim of the Directive is to define a common approach	There are no specific objectives, targets or indicators of	The SA should assess the effects of the plan on
intended to avoid, prevent or reduce the harmful effects	relevance.	noise including from disturbance to local
including annoyance due to exposure to environmental noise.		populations and also wildlife.
Each Member State should determine exposure to		
environmental noise through noise mapping, ensure that		SA Objective: Noise and air pollution
information on environmental noise and its effects is made		
available to the public and to adopt action plans based upon		
noise mapping results with a view to preventing and reducing		
environmental noise where necessary and particularly where		
exposure effects could induce harmful effects on human		
health.	(////P/C)	
Directive on Integrated Pollution Prevention and Control (96		The mind in the of continuous states of
The Directive provides an integrated approach to pollution prevention. It seeks to ensure a high level of protection to the	There are no specific objectives, targets or indicators of relevance.	The principles of environmental protection are of direct relevance to the SA and the Lambeth
environment through measures to prevent or reduce emissions	relevance.	Core Strategy. The SA framework should
to air, water and land. It addresses issues relating to waste,		include a number of objectives addressing
wastewater, energy use and environmental accidents. The		environmental protection in particular
Directive is based upon several principles including best		recognising the need to prevent pollution to air,
available techniques.		land and water.
T		

Key objectives or requirements of the plan, programme or	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
environmental objective	programme (if applicable)	SA and/or plan/programme
		SA Objectives: Built and historic environment;
		Biodiversity; Water quality and resources; Air
		quality

#### Table A2 – UK Plans, Programmes and Environmental Protection Objectives

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
The Planning Act 2008. HM Government (2008)		
The Planning Act 2008 was granted Royal Assent on 26 November 2008. The Act builds on the proposals set out in the Planning White Paper and introduces a new system for nationally significant infrastructure planning, alongside further reforms to the town and country planning system and the introduction of a Community Infrastructure Levy.	The Act has established the Infrastructure Planning Commission (IPC) as the new authority for assessing and issuing consent for nationally significant infrastructure projects. It has also made further reforms including enabling local authorities to charge a Community Infrastructure Levy (CIL) on new development to support infrastructure delivery and adding a duty on councils to take action on climate change and have regard to achieving good design in their development plans.	Potential of CIL funding for projects. Any nationally significant transport infrastructure projects will need to be assessed by the IPC as the new authority for consent. The DPDs need to take full account of the impact of proposals on the mitigation of and adaptation to climate change and the importance of good design.
UK Government Sustainable Development Strategy: Securin		Framework for Sustainable Development
One Future – Different Paths (UK Government and Devolve		Trainework for Sustainable Development,
The strategy for sustainable development aims to enable all people throughout the world to satisfy their basic needs and enjoy a better quality of life without compromising the quality of life of future generations. As a result of the 2004 consultation to develop new UK sustainable development strategy, the following issues have been highlighted as the main priority areas for immediate action:  • Sustainable consumption and production – working towards achieving more with less  • Climate change and energy - confronting the greatest threat  • Natural resource protection and environmental enhancement - protecting the natural resources on which we depend  • From local to global - building sustainable communities - Creating places where people want to live and work, now and in the future	Although there are no specific targets within this Strategy, it makes reference to targets set in related Public Service Agreements (PSA) and other relevant policy statements. It also lists 68 high level UK government strategy indicators, which will be used to measure the success with which the above objectives are being met. The most relevant to this study are:  Greenhouse gas emissions: Kyoto target and CO2 emissions  CO2 emissions by end user: industry, domestic, transport (excluding international aviation), other  Renewable electricity: renewable electricity generated as a percentage of total electricity  Energy supply: UK primary energy supply and gross inland energy consumption  Water resource use: total abstractions from non-tidal surface and ground water sources	The SA should include objectives that complement the priorities and principles of this Strategy.  *Relevant to various SA objectives*

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
The following principles will be used to achieve the sustainable development purpose, and have been agreed by the UK Government, Scottish Executive, Welsh Assembly Government, and the Northern Ireland Administration:  Living within environmental limits  Ensuring a strong, healthy, and just society  Achieving a sustainable economy  Promoting good governance  Using sound science responsibly	<ul> <li>Waste: arisings by (a) sector (b) method of disposal</li> <li>Bird populations: bird population indices (a) farmland birds (b) woodland birds (c) birds of coasts and estuaries (d) wintering wetland birds</li> <li>Biodiversity conservation: (a) priority species status (b) priority habitat status</li> <li>River quality: rivers of good (a) biological (b) chemical quality</li> <li>Air quality and health: (a) annual levels of particles and ozone (b) days when air pollution is moderate or higher</li> </ul>	
The Shared Framework For Sustainable Development		
identifies the shared goals for the UK that devolved		
administrations need to work towards. They are:		
Sustainable consumption and production		
Climate change and energy		
Natural resource protection and environmental Enhancement		
Sustainable Communities		
	r the Environment Food and Rural Communities 2007)	
Conserving Biodiversity – The UK Approach (Department for The purpose of the document is to set out the vision and approach to conserving biodiversity within the UK's devolved framework. It sets out an approach to biodiversity conservation that is designed to meet the commitment to halt the loss of biodiversity by 2010 but also to guide action into the second decade of the 21st century. The statement emphasises an ecosystem approach.	In June 2007 the UK Biodiversity Partnership published 18 indicators that can be used to monitor biodiversity progress across the UK. They will be used as part of a wider evidence base to determine whether the target to halt biodiversity loss is being achieved. The indicators are listed below:  Trends in populations of selected species (birds)  Trends in populations of selected species (butterflies)  Plant diversity  UK BAP Priority Species  UK BAP Priority Habitats  Genetic diversity  Protected areas  Sustainable woodland management  Area of agri-environment land  Sustainable fisheries  Ecological impact of air pollution  Invasive species  Spring Index  Marine trophic index	The protection of biodiversity should be an important theme of the SA and SA objectives relating to the protection of biodiversity resources should be included. Information about designated sites and nature conservation should be obtained through the baseline review.  SA Objective: Biodiversity,; Water quality and resources

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
	Habitat connectivity	
	River quality Expenditure on LIK biodiversity	
	<ul><li>Expenditure on UK biodiversity</li><li>Expenditure on global biodiversity</li></ul>	
	Conservation volunteering.	
UK Biodiversity Action Plan (Various Partners, 1994)	Conservation volunteering.	
This Plan has been prepared in response to Article 6 of the	The plan contains 391 action plans for 381 priority species	The protection of biodiversity should be an
Biodiversity Convention, to develop national strategies for the	and 10 priority species-groups.	important theme of the SA and SA objectives
conservation of biological diversity and the sustainable use of	Individual plans have been developed for 45 priority	relating to the protection of biodiversity
biological resources. The Action Plan is monitored, reviewed	habitats.	resources should be included. Information
and updated when required. The overall goal of the UKBAP is	Specific targets are established for each of these action	about designated sites and nature conservation
'To conserve and enhance biological diversity within the UK	plans which are considered too detailed for this PPP	should be obtained through the baseline review.
and to contribute to the conservation of global biodiversity	review.	
through all appropriate mechanisms'.		SA Objective: Biodiversity,; Water quality and
Its underlying principles are:		resources
<ul> <li>Where biological resources are used, such use should be sustainable</li> </ul>		
Wise use should be ensured for non-renewable resources		
The conservation of biodiversity requires the care and		
involvement of individuals and communities as well as		
Governmental processes		
<ul> <li>Conservation of biodiversity should be an integral part of</li> </ul>		
Government programmes, policy and action		
<ul> <li>Conservation practice and policy should be based upon a</li> </ul>		
sound knowledge base		
<ul> <li>The precautionary principle should guide decisions</li> </ul>		
Countryside and Rights of Way Act (CRoW) (Office of the D		
CRoW extends the public's ability to enjoy the countryside	There are no specific objectives, targets or indicators of	The promotion of rights of way and access
whilst also providing safeguards for landowners and occupiers.	relevance.	routes should be an important theme of the SA
It creates a new statutory right of access to open country and		and SA objectives relating to rights of way and access should be included.
registered common land, modernising the rights of way system, give greater protection to Sites of Special Scientific		access should be included.
Interest (SSSIs), provide better management arrangements for		SA Objectives: Access and services; Health
Areas of Outstanding Natural Beauty (AONBs), and strengthen		and well being; Liveability and place
wildlife enforcement legislation. Emphasises the public's right		and wen being, Liveability and place
of access to open country and common land, and gives		
additional protection to SSSI.		
Natural Environment and Rural Communities Act (UK Gove	ernment, 2006)	
The act is designed to help achieve a rich and diverse natural	There are no specific objectives, targets or indicators of	The SA should include objectives on the
environment and thriving rural communities through	relevance.	protection of biodiversity and on bringing
modernised and simplified arrangements for delivering		nature closer to people.

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
government policy. The act created a new integrated agency		
called Natural England, to act as a champion for the natural		SA Objectives: Biodiversity; Regeneration and
environment.		efficient use of land
Government Urban White Paper: Our Towns and Cities: the Regions, 2000)	e Future - Delivering an Urban Renaissance (Department fo	or the Environment, Transport and the
This White Paper explains how our towns and cities can	The central purpose of the paper is to arrest urban decline	The SA should include objectives on
function as economic powerhouses, helping to achieve the	and it starts with a recognition of an holistic approach to	regeneration that maximises benefits to the
Governments core objective of increasing sustainable growth	policy ("joined up thinking") which recognises the need to	most deprived areas and communities.
and employment for all and bringing benefits not just to their	link together a range of initiatives on housing, planning,	
own population but to the surrounding region. It also targets	education, transport and law and order issues.	SA Objective: Regeneration and efficient use
those areas that are striving to renew their economic identity		of land
and which are seeking to take full advantage of the rapid		
growth in the new industries.		
Good Practice Guide on Planning for Tourism (Department		
This document replaces PPG21 on tourism. It aims to:	There are no specific objectives, targets or indicators of	The SA should address potential impacts on the
<ul> <li>Ensure that planners understand the importance of</li> </ul>	relevance.	built and historic environment and should seek
tourism and take this fully into account when preparing		to protect it from such impacts. The quality of
development plans and taking planning decisions.		the built and historic environment has a major
<ul> <li>Ensure that those involved in the tourism industry</li> </ul>		impact upon the tourist industry.
understand the principles of national planning policy as		
they apply to tourism and how these can be applied when		SA Objective: Built and historic environment
preparing individual planning applications.		
<ul> <li>Ensure that planners and the tourism industry work</li> </ul>		
together effectively to facilitate, promote and deliver new		
tourism development in a sustainable way.		
UK Fuel Poverty Strategy (Department for Business, Enterp		
The strategy identifies the main causes of fuel poverty in the	There are no specific objectives, targets or indicators of	The SA should assess the implications of the
UK (a combination of poor energy efficiency in homes and	relevance.	Lambeth CS on the UK's renewable energy
low incomes) and outlines its effects on quality of life and		targets. It should also aim to minimise energy
health. The strategy aims to reduce fuel poverty especially of		consumption, increase energy efficiency and
vulnerable members of society, such as children and the		the use of renewable energy.
elderly.		
10 X7		SA Objective: Climate change and energy
10 Year Transport Plan (Department for Transport, 2000)	TI 1 C DIII C	TI CAC 1 1 11: 1 1 1: ::
Transport 2010 is the long-term strategy for delivering a	The document makes reference to Public Service	The SA framework should include objectives
quicker, safer, more punctual and environmentally friendly	Agreement targets:	which address the need to protect the efficiency
transport system. The goal is to transform the transport system	To improve air quality by meeting our Air Quality	of the transport system and also aim to reduce
over the next 10 years, tackling congestion and pollution,	Strategy targets for carbon monoxide, lead, nitrogen,	the need to travel. The baseline data collation
increasing choice and raising standards to make travel safer, more attractive and accessible to all.	dioxide, particles, sulphur dioxide, benzene and 1-3	process should also identify the main strategic
more attractive and accessible to all.	butadiene	transport links including roads, railway stations,
		airports and ports.

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	To reduce greenhouse gas emissions by 12.5% from 1990 levels, and move towards a 20% reduction in carbon dioxide emissions by 2010	SA and/or plan/programme  SA Objective: Transport and travel; Air quality
DfT "Delivering a Sustainable Transport System" (2008)	caroon dioxide chirssions by 2010	quany
Delivering a Sustainable Transport Systems (DaSTS) outlines the DfT's approach towards transport investment after 2014. DaSTS sets out the following three key focuses: urban areas, inter-urban corridors and international gateways. DaSTS also outlined a new approach to developing transport strategies with the focus on identifying problems and subsequently developing transport solutions which solve the problem and contribute towards the 5 DaSTS policy objectives.	DaSTS Objectives:  To support national economic competitiveness and growth, by delivering reliable and efficient transport networks  To reduce transport's emissions of carbon dioxide and other greenhouse gases, with the desired outcome of tackling climate change  To contribute to better safety, security and health and longer life expectancy by reducing the risk of death, injury or illness arising from transport, and by promoting travel modes that are beneficial to health  To promote greater equality of opportunity for all citizens, with the desired outcome of achieving a fairer society  To improve quality of life for transport users and to promote a healthy natural environment	The SA framework should include objectives which address the need to protect the efficiency of the transport system and also aim to reduce the need to travel. The baseline data collation process should also identify the main strategic transport links including roads, railway stations, airports and ports.  SA Objective: Transport and travel; Air quality
The Low Carbon Transition Plan (2009) and Low Carbon T		T
Both documents identify practical measures/actions to reduce carbon emissions so that the UK meets its obligations for carbon reduction.	The UK Low Carbon Transition Plan and the Low Carbon Transport: A Greener Future set out how these cuts will be delivered as transport contributes 21% of UK emissions and 92% of that is domestic road transport	Reducing road transport emissions and promoting infrastructure that supports technological shift.
	and various interventions are proposed.  Technological Shift – electric cars, biofuels, low carbon buses and rail electrification  Lower carbon transport choices – encouraging modal shift from the private car through innovations such as smart ticketing, awareness raising  Using market base mechanisms – Intervention if bus fares too high, local powers to introduce road user charging	SA Objectives: Transport and travel; Air quality; Climate change and energy
Heritage Protection Review White Paper (Department for Co	ulture, Media and Sport, 2007)	
This is a white paper for England and Wales with some UK- wide elements. The paper sets out a vision of a unified and simpler heritage protection system which will have more opportunities for public involvement and community engagement.	The proposals in the document are based on three core principles:  The need to develop a unified approach to the historic environment  Maximising opportunities for inclusion and	The main area of heritage that the Lambeth CS could impact upon is in relation to the built environment. It will also be important that the SA assess the impact of the Lambeth CS on any known heritage features.

Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
	SA and/or plan/programme
Supporting sustainable communities by putting the historic environment at the heart of an effective	SA Objective: Built and historic environment
The document outlines that the national goal is to reduce carbon dioxide emissions by some 60% by 2050.	The SA should assess the implications of the Lambeth CS on climate change emissions and seek to reduce greenhouse gases and prepare the Borough for the unavoidable effects of climate change.  The Lambeth CS should help the UK to reach its carbon targets.  SA Objective: Climate change and energy
The Act requires that greenhouse gas emissions are reduced by at least 34% by 2020 and by 80% by 2050, compared to 1990 levels.	The SA should assess the implications of the Lambeth CS on the UK's CO <sub>2</sub> and renewable energy targets. It should also aim to minimise energy consumption, increase energy efficiency and the use of renewable energy.  An important objective of the Lambeth CS should be that embedded carbon inherent in the building and running of any development should be minimised.
	SA Objective: Climate change and energy
asury and the Cabinet Office, 2006)	3A Objective: Cumate change and energy
There are no specific targets or indicators of relevance.	The SA should assess the implications of the Lambeth CS on climate change emissions and seek to reduce greenhouse gases and prepare the Borough for the unavoidable effects of
	programme (if applicable) involvement Supporting sustainable communities by putting the historic environment at the heart of an effective planning system Timate Today's Challenge The document outlines that the national goal is to reduce carbon dioxide emissions by some 60% by 2050.  The Act requires that greenhouse gas emissions are reduced by at least 34% by 2020 and by 80% by 2050, compared to 1990 levels.

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
managing the transition to a low-carbon economy and in ensuring that societies are able to adapt to the consequences of climate change. The document clearly identifies that adaptation is the only available response for impacts that will occur over the next few decades.	programme (it applicable)	climate change.  SA Objective: Climate change and energy
The Energy Act 2008 The Energy Act 2008was given Royal Assent on 26	Relevant issues covered by the Act include:	The SA framework should include an objective
November 2008. It implements the legislative aspects of the Energy white paper 2007: 'Meeting the energy challenge'.	Renewables: strengthening the Renewables Obligation to increase the diversity of our electricity mix, improve the reliability of our energy supplies and help lower carbon emissions from the electricity sector  Feed-in tariffs: enabling the Government to offer financial support for low-carbon electricity generation in projects up to 5 megawatts (MW). The aim is for generators to receive a guaranteed payment for generating low-carbon electricity  Smart metering: allowing the Secretary of State to modify electricity and gas distribution and supply licences, so the licence holder has to install, or help install, smart meters to different customer segments, including private households  Renewable Heat Incentive: allowing the Secretary of State to establish a financial support programme for renewable heat generated anywhere, from large	relating to the reduction of greenhouse gas emissions and promotion of renewables. An important objective of the Lambeth CS should be that embedded carbon inherent in the building and running of any scheme should be minimised.  SA Objective: Climate change and energy
	industrial sites to individual households	
UK Renewable Energy Strategy Consultation (Department for	or Rusiness Enterprise and Regulatory Reform 2008) CON	SUI TATION DOCUMENT
This consultation seeks views on how to drive up the use of renewable energy in the UK, as part of the overall strategy for tackling climate change, and to meet our share of the EU target to source 20% of the EU's energy from renewable sources by 2020. Responses to this consultation will help shape the UK Renewable Energy Strategy, which will be published in spring 2009, once the UK's share of the target has been agreed. This consultation considers a number of measures that have the potential to achieve 15% of UK energy consumption from renewables by 2020. The	The government have proposed the following objectives:  • Additional financial incentives for electricity – extending and raising the level of the RO for large scale electricity and using either feed in tariffs or enhanced RO for microgeneration;  • New financial incentives for heat – to encourage rapid growth in relatively low cost renewable energy technologies in homes and industry;  • The contribution from the transport sector, including the contribution from biofuels given sustainability concerns and the role of electric cars;  • Removing grid barriers to renewables – new	The SA should assess the implications of the Lambeth CS on the UK's renewable energy targets. It should also aim to minimise energy consumption, increase energy efficiency and the use of renewable energy.  SA Objective: Climate change and energy

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
measures aim to stimulate the market to deliver the necessary investment in the most cost effective way by providing a clear long term framework and removing the obstacles to increasing renewable generation - while ensuring that sustainability concerns are minimised.	<ul> <li>incentives for National Grid to build grid infrastructure and reforming access arrangements;</li> <li>Reducing planning consent barriers – providing strong guidance an training to local decision makers through a National Policy Statement, creating an expert body to advise planners and setting regional renewable targets that shape local economic strategies;</li> <li>Using more energy from waste – discouraging biomass from being landfilled that can be used to generate energy and encouraging the use of food waste to generate energy;</li> <li>Stimulating innovation and the supply chain – by setting a clear, long-term framework and considering how efforts to meet the 2020 target will impact on incentives to develop emerging renewable technologies.</li> </ul>	
Consultation on a PPS: Planning for a Low Carbon Future	Ü	
This consultation seeks views on the proposal to combine and update existing planning policy on climate change and renewable energy from two documents into one. Building from current approaches, the new policy reflects the latest legislative and policy context. The Planning Policy Statement (PPS) will be a supplement to Planning Policy Statement 1: Delivering Sustainable Development (PPS1).	The PSS states that plan-making and development management should fully support the transition to a low carbon future in a changing climate. This means planning should:  • Shape places so as to help secure radical cuts in greenhouse gas emissions. This requires the location and layout of new development to be planned to deliver the highest viable energy efficiency, including through the use of decentralised energy, reducing the need to travel, and the fullest possible use of sustainable transport  • Actively support and help drive the delivery of renewable and low carbon energy  • Shape places and secure new development so as to minimise vulnerability and provide resilience to impacts arising from climate change, and do so in ways consistent with cutting greenhouse gas emissions  • Ensure local communities are given real opportunities to take positive action on climate change; in particular by encouraging community-led initiatives to reduce energy use and secure more renewable and low-carbon energy	DPDs should maximise carbon reduction opportunities. DPDs and the SA should consider ways to promote decentralised energy, reduce travel, use more sustainable modes of transport, promote renewable energy and adapt to future climate change.  SA Objective: Climate change and energy
The Air Quality Strategy for England, Scotland, Wales and I	Objectives	The air quality objectives are too detailed to
This Air Quality is an update of the 2000 strategy and sets	Objectives	The air quality objectives are too detailed to

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
objectives for eight main air pollutants to protect health.	The strategy includes detailed objectives relating to(all of	base a SA on. However, the SA framework
Performance against these objectives will be monitored where	the objectives relate to the protection of human health apart	should include objectives that address the
people are regularly present and might be exposed to air	from those marked with a * that also have separate	protection of air quality.
pollution and where vegetation may be affected.	objectives related to the protection of vegetation and	
	ecosystems):	SA Objective: Air quality
This latest strategy does not remove any of the objectives set	Particles - PM10 and PM2.5	
out in the previous strategy or its addendum, apart from	Nitrogen dioxide (*for nitrogen oxides)	
replacing the provisional 2010 PM10 objective in England,	Ozone*	
Wales and Northern Ireland with the exposure reduction	Sulphur dioxide*	
approach (the focus here is improving the level in the country	Polycyclic aromatic hydrocarbons	
as a whole not just in localised hotspots).	Benzene	
	• 1, 3 butadiene	
	Carbon monoxide	
	• Lead	
Air Quality and Climate Change: A UK perspective (Departs		
This report by the Air Quality Expert Group (AQEG) looks at	There are no specific objectives, targets or indicators of	The SA framework should include objectives
the scientific background to interactions and synergies between	relevance.	that address the protection of air quality.
air quality and climate change from the perspective of policy		1
measures developed to address both or either, focusing on the		SA Objective: Air quality
UK and Europe in the period to 2022.		, , ,
Recommendations highlighted the need to consider the		
linkages between climate change and air quality mitigation /		
improvement measures in policy development and to		
concentrate on measures that result in benefits for both air		
quality and climate.		
Planning Policy Statement 1: Delivering Sustainable Develop		
PPS1 sets out the Government's overarching planning policies	There are no specific targets or indicators of relevance.	The SA framework should cover a broad range
on the delivery of sustainable development through the		of sustainability topics.
planning system. The PPS highlights a number of principles		
that should be applied to ensure that development plans and		Relevant to various SA objectives
decisions taken on planning applications contribute to the		
delivery of sustainable development.		
PPS4: Planning for Sustainable Economic Growth (2009)	I nno.	I =
This PPS updates and replace existing PPG4, PPG5, PPS6,	PPS4 seeks to protect town centres, promotes	The DPDs should support the economic
parts of PPS7 and the parking standards contained in	environmental goals and emphasises giving appropriate	growth of London and the vitality of its town
PPG13 with consolidated, streamlined guidance for	weight to economic development impacts at all stages of	centres SA Objectives on economic growth
economic development. Generally, the document advocates a more flexible and responsive approach to delivering	the planning process.  The document supports the existing principles of PPS6;	and employment
sustainable economic growth	promoting the vitality and viability of town centres through	
Sustamable economic grown	the 'town centre first' sequential approach, encouraging	
	ine town centre mat acquertial approach, encouraging	

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
Programme or environmental objective  Water Resources for the Future: A Strategy for England and		SA and/or plan/programme
This forms the Environment Agency's strategy for water resource management for the next 25 years. The focus of the strategy is on understanding the present state of water resources and planning for the management of water resources to prevent long-term environmental damage and degradation. The strategy highlights where water abstractions are unsustainable and where further water is needed. The issue of climate change and its impact upon our water resources are also considered. Thirty action points are identified to deliver the strategy which include developing leakage control, encouraging good practice when using water and promoting the value of water.	There are no specific targets or indicators of relevance.	The SA should include objectives that promote the protection and enhancement of the water environment. This includes the need to achieve wise management and the sustainable use of water resources. Information about the water environment needs to be gathered through the baseline data collation process, for example in relation to the location of main rivers and floodplain.  SA Objective: Water quality and resources
Future Water - The Government's water strategy for England The Government's new water strategy for England, Future Water was published 7 February 2008. This strategy sets out the Government's long-term vision for water and the framework for water management in England. Future Water builds on and replaces the previous strategy for water, Directing the Flow2 and its action points. This new strategy will help the government to realise all water commitments while contributing to two key Public Service Agreements:  • securing a healthy natural environment for the future, for which water availability and quality are key, and for which the government have developed an ecosystems approach action plan to ensure integrated delivery; and • leading the global effort to avoid dangerous climate change. Future Water outlines a strategic and integrated approach to the sustainable management of water resources, for the public water supply as well as for the provision of healthy ecosystems and the services they provide. Achieving the vision will have social, environmental and economic implications, which needs	The vision for water policy and management is one where, by 2030 at the latest, there is:  • improved the quality of the water environment and the ecology which it supports,  • continued high levels of drinking water quality from taps;  • sustainably managed risks from flooding and coastal erosion, with greater understanding  • more effective management of surface water;  • ensured a sustainable use of water resources, and implemented fair, affordable and cost reflective water charges;  • cut greenhouse gas emissions; and  • embedded continuous adaptation to climate change and other pressures across the water industry and water users.	The SA should include objectives that promote the protection and enhancement of the water environment. This includes the need to achieve wise management and the sustainable use of water resources. Information about the water environment needs to be gathered through the baseline data collation process, for example in relation to the location of main rivers and floodplain.  SA Objective: Water quality and resources

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
programme or environmental objective	programme (ii applicable)	SA and/or plan/programme
to be addressed.  PPS25 Development and Flood Risk (Department for Communities and Local Government, 2006) and Practice Guide (June 2008)		
	There are no specific targets or indicators of relevance.	The SA should include an objective on
PPS25 sets out Government policy on development and flood risk. Its aims are to ensure that flood risk is taken into account	Effective monitoring and review is essential to managing	reducing flood risk.
		reducing flood fisk.
at all stages in the planning process to avoid inappropriate	flood risk. The Environment Agency monitors planning	CA Objective. Flood wish
development in areas at risk of flooding, and to direct development away from areas of highest risk. Where new	decisions regarding flood risk.	SA Objective: Flood risk
development away from areas of nighest risk. Where new development is, exceptionally, necessary in such areas, policy	The Practice Guide further develops the appraise, manage	
aims to make it safe, without increasing flood risk elsewhere,	and reduce flood risk approach into the following	
and, where possible, reducing flood risk overall. Regional	hierarchy: assess; avoid: substitute: control: mitigate	
Planning Bodies and local planning authorities should prepare	incrarchy, assess, avoid, substitute, control, initigate	
and implement planning strategies that help to deliver		
sustainable development.		
susumuote development.		
The guide complements PPS25 by offering guidance on how to		
implement its policies in practice. It draws on existing good		
practice, through case studies and examples, to show how		
regional planning bodies and local planning authorities can		
deliver the national policies in PPS25 in the light of their own		
varying circumstances		
Draft Flood and Water Management Bill (2009)		
Responds to Pitt Review of Flooding and addresses two	Local authorities are identified as the lead bodies to	
issues flood and coastal erosion risk management (FCERM)	manage flood risk and have new powersto manage,	
and water management.	supervise and undertake flood risk management to	
	surface water run off, groundwater and ordinary	
	watercourses. It also calls on upper tier authorities to	
	lead and coordinate a partnership with other relevant	
	bodies and to prepare as Flood Risk Management Strategy.	
	Local authorities will have the power to carry out	
	structural or environmental work including increased	
	independence to work on ordinary watercourses without	
	the consent of the Environment Agency.	
Planning Policy Statement 9: Biodiversity and Geological Conservation (Department for Communities and Local Government, 2005)		
This sets out the Government's national policies for the	Objectives	The SEA should assess the impact that the
conservation of biodiversity and geodiversity. In the context of	The PPS sets out the Government's objectives as set out in	Lambeth CS could have on biodiversity and
the PPS, biodiversity is the variety of life in all its forms as	Working with the Grain of Nature: a biodiversity strategy	ecosystems.
discussed in the UK Biodiversity Action Plan and geological	for England. These are:	
conservation relates to sites that are designated for their	To promote sustainable development	SA Objective: Biodiversity
geology and/or geomorphological importance.	To conserve, enhance and restore the diversity of	-

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
It sets out key principles which LPAs should adhere to, to	England's wildlife and geology	
ensure the that the potential impacts of planning decisions on	To contribute to an urban renaissance	
biodiversity and geological conservation are fully considered:	To contribute to rural renewal	
LPAs should consider whether proposed developments can be		
accommodated without causing harm to biodiversity and		
geological conservation interests.		
Where development will result in unavoidable and significant		
adverse impacts on biodiversity and geological conservation,		
planning permission for it should only be granted where		
adequate mitigation measures are put in place.		
Development policies should promote opportunities for the		
incorporation of beneficial biodiversity and geological features		
within the design of development.		
Consultation on a PPS: Planning for a Natural and Healthy		1
This consultation seeks views on the proposed Planning	Plan-making policies:	The DPDs should reflect the plan making
Policy Statement: Planning for a Natural and Healthy	Policy NE1: Evidence base for plan-making	policies set out in this document
Environment, which sets out streamlined and consolidated	Policy NE2: Regional planning approach	
planning policy relating to:	, , , , , , , , , , , , , , , , , , , ,	
· Biodiversity and geological conservation (currently set out	Policy NE3: Local planning approach to the natural	
in Planning Policy Statement 9: Biodiversity and Geological	environment	
Conservation (PPS9))	Policy NE4: Local planning approach for green	
· Landscape protection, soil and agricultural land quality,	infrastructure	
and forestry (currently set out in paragraphs 21 – 23, 28 –	Policy NE5: Local planning approach to open space,	
29 and 33 of Planning Policy Statement 7: Sustainable	, , , , , , , , , , , , , , , , , , , ,	
Development in Rural Areas (PPS7))	sport, recreation and play	
Coastal access, heritage coast and the undeveloped	<ul> <li>Policy NE6: Local planning approach to recreational</li> </ul>	
coast (currently set out in paragraphs 2.9, 2.10 and 3.9 of	rights of way	
Planning Policy Guidance 20: Coastal Planning (PPG20))		
Open space, sport, recreation and play (currently set out		
in Planning Policy Guidance 17: Planning for Open Space,		
Sport and Recreation (PPG17)). Proposed policy changes		
relate only to the strategic provision of green infrastructure		
and to the floodlighting of sports and recreational facilities		
A Strategy for England's Trees, Woodlands and Forests (Dep	partment for Environment, Food and Rural Affairs, 2007)	1
The strategy has a $10 - 15$ year timescale and strives to achieve	There are no specific targets or indicators of relevance.	The SEA should assess the impact that the
sustainable forest management. There are five aims identified	,	Lambeth CS could have on biodiversity and
for Government intervention in trees, woods and forests. The		ecosystems.
aims are:		
		SA Objective: Biodiversity
		SA Objective: Biodiversity

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective     economic and social benefits now and in the future.     To ensure that existing and newly-planted trees, woods and forests are resilient to the impacts of climate change and also contribute to the way in which biodiversity and natural resources adjust to climate change.     To protect and enhance the environmental resources of water, soil, air, biodiversity and landscapes and the cultural and amenity values of trees and woodland.     To increase the contribution that trees, woods and forests make to the quality of life for those living, working and visiting England.     To improve the competitiveness of woodland businesses and to promote new or improved markets for sustainable woodland products.	programme (if applicable)	SA and/or plan/programme
Working with the Grain of Nature: A Biodiversity Strategy f	 for England (Denartment for Environment, Food and Rural	Affairs, 2002)
The Strategy seeks to ensure biodiversity considerations become embedded in all main sectors of public policy and sets out a programme for five years to make the changes necessary to conserve, enhance and work with the grain of nature and ecosystems rather than against them. The Strategy sets out a series of actions that will be taken by the Government and its partners to make biodiversity a fundamental consideration in (amongst other things):  Marine and coastal management: so as to achieve the sustainable use and management of our coasts and seas using natural processes and the ecosystem-based approach.	The Government is already committed, in its Quality of Life Counts indicators, to using key indicators to measure progress with sustainable development in the UK. Those particularly relevant to biodiversity and of relevance to this study are:  • The populations of wild birds  • The condition of Sites of Special Scientific Interest  • Progress with Biodiversity Action Plans  • Area of land under agri- environment agreement  • Biological quality of rivers  • A key Defra objective is to protect and improve the rural, urban, marine and global environment and lead on the integration of these with other policies across Government and internationally.  • Under this objective, key targets are:  • To care for our natural heritage, make the countryside attractive and enjoyable for all and preserve biological diversity by:  • Reversing the long-term decline in the number of farmland birds by 2020, as measured annually against underlying trends  • Bringing into favourable condition by 2010 95% of all nationally important wildlife sites.	The SEA should assess the impact that the Lambeth CS could have on biodiversity and ecosystems.  SA Objective: Biodiversity
Planning Policy Guidance Note 17: Planning for Open Space		
Open spaces, sport and recreation all underpin people's quality	<u>Objectives</u>	The SEA should assess the impact that the

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
of life. Well designed and implemented planning policies for open space, sport and recreation are therefore fundamental to delivering broader Government objectives.	Does not contain a specific set of objectives, but does state that Open spaces, sport and recreation all underpin people's quality of life. Well designed and implemented planning policies for open space, sport and recreation are therefore fundamental to delivering broader Government objectives.	Lambeth CS could have on biodiversity and ecosystems. It should also address the sustainability of the built environment by protecting open space, valued views and historic assets.
		SA Objectives: Biodiversity; Built and historic environment.
Sustainable Communities: Building for the Future (Departm		
The plan proposed measures to tackle the housing provision mis-match between the South-East and parts of the North and the Midlands. It is part of the Government's wider drive to raise the quality of life in communities through increasing prosperity, reducing inequalities, providing more employment, better public services, better health and education, tackling crime and antisocial behaviour, and much more. It reflects the key principles for public service reform: raising standards, devolving and delegating decision-making, providing greater flexibility over use of resources and choice for customers.	There are no specific targets or indicators of relevance.	The SA should include objectives addressing the protection of biodiversity and other environmental attributes, as the quality of the environment is an important factor affecting overall quality of life.  *Relevant to various SA objectives*
The Egan Review: Skills for Sustainable Communities (Depa	ertment for Communities and Local Government, 2004)	
Sustainable communities are defined as:  "Sustainable communities meet the diverse needs of existing and future residents, their children and other users, contribute to a high quality of life and provide opportunity and choice. They achieve this in ways that make effective use of natural resources, enhance the environment, promote social cohesion and inclusion and strengthen economic prosperity." The key components of sustainable communities are:  Governance – effective and inclusive participation, representation and leadership.  Transport and connectivity – Good transport services and communications linking people to jobs, schools, health and other services.  Services – a full range of appropriate, accessible public, private community and voluntary services.  Environmental – providing places for people to live in an environmentally friendly way.  Economy – A flourishing and diverse local economy.  Housing and the Built Environment – a quality built and natural environment  Social and cultural – vibrant, harmonious and inclusive	A series of indicators are defined for each of the key components in the plan in order to monitor progress. Key indicators of relevance to this SEA include:  • Percentage of residents surveyed who are concerned about different types of noise in their area covering road traffic, aircraft, trains, industrial/commercial premises, road works, construction and demolition.  • Average no. of days where air pollution is moderate or high for nitrogen dioxide, sulphur dioxide, ozone, carbon monoxide and PM10.  • Percentage of listed building of Grade I and II* at risk of decay.  • Percentage of residents surveyed finding it easy to access key local services.  • Percentage of people of working age in employment (with Black Minority Ethnic breakdown).  • Average life expectancy.	The SA framework should cover a broad range of sustainability topics, in particular in relation to maintaining sustainable communities.  Establishing a sustainable community is influenced by a number of factors including accessibility to employment and also the quality of the built and natural environment  *Relevant to various SA objectives*

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
communities.	17 10 1000	
Planning Policy Statement 3: Housing (Department for Com	munities and Local Government, 2006)	I me a constant a constant
This PPS is the government's planning policy on housing and underpins the delivery of the Government's strategic housing policy objectives. It provides guidance on planning the	The Government's key objective for housing is to ensure everyone has the opportunity to live in a decent, affordable home, in a community where they want to live.	The SA should include a policy relating to the provision of affordable housing.
provision of new housing on a regional basis and on the allocation of land for housing by local authorities.		SA Objectives: Housing and Built and Historic Environment
It also relates to the character of the built environment, stating that good design should contribute positively to making places better for people. Design which is inappropriate in its context, or which fails to take the opportunities available for improving the character and quality of an area and the way it functions, should not be accepted		
Similarly, in Conservation Areas and other local areas of special character where, if proper attention is paid to achieving good design, new development opportunities can be taken without adverse impacts on their character and appearance.		
Planning Policy Guidance 13: Transport (Department for Co		
The objectives of this PPG13 are to integrate planning and transport at the national, regional, strategic and local level to:  • promote more sustainable transport choices for both people and for moving freight;  • promote accessibility to jobs, shopping, leisure facilities and services by public transport, walking and cycling, and	The document does not contain any targets.	The SA framework should include objectives which address the need to protect the efficiency of the transport system. The baseline data collation process should also identify the main strategic transport links including roads, railway stations, airports and ports.
reduce the need to travel, especially by car.		SA Objective: Transport and travel
<b>Historic Environment: A Force For the Future (Department</b>	for Culture, Media and Sport, 2001)	
This guidance sets actions to protect and sustain our heritage for future generations. The government vision is:  Public interest in the historic environment is matched by effective partnerships and the development of a sound base from which to develop policies.  Maximising the full potential of the historic environment as a	There are no specific targets or indicators of relevance.	It will be important that the SA assesses the impact of the Lambeth CS on known built heritage features.  SEA Objective: Built and historic environment
learning resource. Ensuring the historic environment is accessible to everybody and is seen as a something with which the whole of society can identify and engage with. The historic environment is protected and sustained for the benefit of our own and future generations.		

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
The historic environment is an economic asset that is well harnessed.	programme (a approximate)	Sit wild paraprogramme
PPS5: Planning for the Historic Environment (2010)		
PPS5: Planning for the Historic Environment (2010)  PPS7 replaces PPG15 (Planning and the Historic Environment, 1994) and PPG16 (Archaeology and Planning, 1990) and provides a new integrated approach to the historic environment by removing the distinction between heritage assets such as buildings, archaeological remains and landscapes. PPS5 sets out the Government's objectives and policies for the conservation of the historic environment.	its heritage assets should be conserved and enjoyed for the quality of life they bring to this and future generations." To achieve this aim, the Government's objectives for planning for the historic environment are as follows:  To deliver sustainable development by ensuring that policies and decisions concerning the historic environment recognise that heritage assets are a non-renewable resource; take account of the wider social, cultural, economic and environmental benefits of heritage conservation; and recognise that intelligently managed change may sometimes be necessary if heritage assets are to be maintained for the long term  To conserve England's heritage assets in a manner appropriate to their significance by ensuring that decisions are based on the nature, extent and level of that significance, investigated to a degree proportionate to the importance of the heritage asset; wherever possible, heritage assets are put to an appropriate and viable use that is consistent with their conservation; the positive contribution of such heritage assets to local character and sense of place is recognised and valued; and consideration of the historic environment is integrated into planning policies, promoting place-shaping  To contribute to our knowledge and understanding of our past by ensuring that opportunities are taken to capture evidence from the historic environment and to make this publicly available, particularly where a heritage asset is to be lost	The historic environment can be affected by changing land uses in a number of ways, including inappropriate development, vibration/noise impacts, and visual instruction. The SA should include objectives for the conservation of the historic environment.  **SA Objective Built and Historic Environment*.**
Planning Policy Statement 22: Renewable Energy (Departme	ent for Communities and Local Government, 2003)	

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
This PPS replaces PPG 22 (Renewable Energy). It sets out the	Objectives	The SA should assess the implications of the
Government's planning policies for renewable energy, which	In light of Government objectives to cut carbon dioxide	Lambeth CS on the UK's renewable energy
planning authorities should have regard to when preparing	emissions and increase the generation of electricity from	targets. It should also aim to minimise energy
local development documents and when taking planning	renewable energy sources, this planning policy statement	consumption, increase energy efficiency and
decisions.	looks to positive planning which facilitates renewable	the use of renewable energy.
	energy developments to contribute to all four elements of	
	the Government's sustainable development strategy.	SA Objective: Climate change and energy
	Targets	
	To generate 10% of UK electricity from renewable energy	
	sources by 2010. The 2003 Energy White Paper ('Our	
	energy – creating a low carbon economy') sets out the	
	Government's aspirations to double that figure to 20% by	
	2020.	
Planning Policy Statement 1 Supplement: Planning and Clin	   nate Change	unities and Local Government 2007)
This PSS sets out how spatial planning (in providing for the	There are no specific targets or indicators of relevance.	The SA should assess the implications of the
new homes, jobs and infrastructure needed by communities)	There are no specific targets of indicators of relevance.	Lambeth CS on climate change emissions,
should contribute to reducing emissions and stabilising climate		particularly in relation to the reduction of
change (mitigation) and take into account the unavoidable		greenhouse gases and the implementation of
consequences (adaptation).		adaptation methods.
consequences (adaptation).		adaptation methods.
		SA Objective: Climate change and energy
Waste Strategy for England (Department for Environment,		
The strategy highlights that significant progress has been made	The strategy includes targets for reducing household waste	The SA should include an objective relating to
since the 2000 strategy. However, performance still lags	production but these are not relevant to this review. The	the minimisation of the production of waste and
behind other European countries. The Government's key	strategy expects a reduction of commercial and industrial	increasing re-use, recycling, remanufacturing
objectives are:	waste going to landfill by at least 20% by 2010 compared	and recovery rates.
to decouple waste growth from economic growth and put	to 2004. A number of indicators are used in the strategy to	G. O
more emphasis upon waste prevention and re-use;	characterize current waste management in England.	SA Objective: Waste
meet and exceed the Landfill Directive diversion targets		
for biodegradable municipal waste in 2010, 2013 and		
2020;		
increase diversion from landfill of non-municipal waste		
and secure better integration of treatment for municipal		
and non-municipal waste;		
<ul> <li>secure the investment in infrastructure needed to divert</li> </ul>		

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
waste from landfill and for the management of hazardous		
waste; and		
<ul> <li>get the most environmental benefit from investment</li> </ul>		
through increased recycling of resources and recovery of		
energy from residual waste using a mix of technologies.		
The strategy address hazardous waste and states that policies		
will be pursued to reduce hazardous waste arising. The		
Government is seeking to identify ways to recover material		
and energy resources from hazardous waste.		
Planning Policy Statement 10: Planning for Sustainable Was		
PPS 10 sets out the national policy for land use planning issues	Objectives:	The SA should include an objective relating to
relating to waste management.	The statement sets out a number of key planning objectives	the minimisation of the production of waste and
	that aim to	increasing re-use, recycling, remanufacturing
	Drive waste management up the waste hierarchy;	and recovery rates.
	Provide sufficient and timely provision of waste	
	management facilities that meet the needs of their	SA Objective: Waste
	communities;	
	Implement the national waste strategy and support	
	European legislation;	
	Secure the recovery and disposal of waste does not harm	
	the human health or the environment	
	Ensure waste is disposed of as near as possible to the	
	place of production	
	Reflect the concerns and interests of local communities,	
	needs of waste collection/disposal authorities and business	
	and encourages competition	
	Protect the Green Belt, but, recognise that some types of	
	waste management facilities have wider environmental and	
	economic benefits of waste management are a material	
	consideration	
	Ensure that the layout and design of new development	
	support sustainable waste management	
	Self-sufficiency that represents the volume and	
	composition of waste generated at the regional level	
The First Soil Action Plan For England: 2004-2006 (Departm		
The Action Plan contains 52 actions on issues ranging from	There are no specific objectives, targets or indicators of	The SA framework should include an objective
soil management on farms to soils in the planning system, soils	relevance.	addressing the protection of the soil resource
and biodiversity, contamination of soils and the role of soils in		(this is also one of the SEA Directive topics).
conserving cultural heritage and landscape. All of the actions		The Lambeth CS could have implications on
make a step towards more sustainable soil use and protection.		the remediation of contaminated soils through
		the regeneration of brownfield sites.

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
		SA Objective: Soil and natural resources
Planning Policy Statement 23 Planning and Pollution Contro	 	
The PPS requires that international environmental and	There are no specific targets or indicators of relevance.	The SA should examine the effects of the
pollution control obligations are met, whilst at the same time	There are no specific angels of maleurous of fore-tunes.	Lambeth CS on emissions to air, land and
meeting sustainable development objectives and applying the		water.
precautionary principle in considering development		
documents. This Statement advises that any consideration of		SA Objectives: Air Quality; Water quality and
the quality of land, air or water and leading to impacts on		resources; Waste
health, is capable of being a material planning consideration, in		
so far as it arises or may arise from or may affect any land use.		
Planning Policy Guidance Note 24 Planning and Noise (Depa		
This PPG gives guidance to local authorities in England on the	There are no specific targets or indicators of relevance.	The SA should assess the effects of the plan on
use of their planning powers to minimise the adverse impact of		noise including from disturbance to local
noise and builds on the advice previously contained in DOE		populations and also wildlife.
Circular 10/73.		
		SA Objective: Noise and air quality
CABE/English Heritage Tall Buildings Guidance (revised Ju	ly 2007)	
This revised document sets out how CABE and English		
Heritage evaluate proposals for tall buildings, including		SA Objective Built and Historic Environment.
crietria. It also offers advice on good practice in relation to tall		
buildings in the planning process.		
CABE Better Places By Design: A companion Guide PPG3		
This document outlines key principles of good urban design, as	This document outlines key principles of good urban	This document outlines key principles of good
follows:	design, as follows:	urban design, as follows:
Continuity and Enclosure	Continuity and Enclosure	Continuity and Enclosure
Quality of Public Realm	Quality of Public Realm	Quality of Public Realm
Ease of Movement	Ease of Movement	Ease of Movement
Legibility	Legibility	Legibility
Adaptability	Adaptability	Adaptability
Diversity	Diversity	Diversity
DCLG/Home Office. Safer Places: Planning System and Cri		<del>_</del>
The guide focuses on 7 attributes of sustainability that are	The guide focuses on 7 attributes of sustainability that are	The guide focuses on 7 attributes of
particularly relevant to crime prevention. Although not to be	particularly relevant to crime prevention. Although not to	sustainability that are particularly relevant to
applied to all situations, they should be considered as means to	be applied to all situations, they should be considered as	crime prevention. Although not to be applied to
thinking about crime prevention, and promoting community	means to thinking about crime prevention, and promoting	all situations, they should be considered as
safety through the planning system. The attributes of safe,	community safety through the planning system. The	means to thinking about crime prevention, and
sustainable places are:	attributes of safe, sustainable places are:	promoting community safety through the
• Access and Movement: places with well-defined routes,	Access and Movement: places with well-defined	planning system. The attributes of safe,
spaces and entrances that provide for convenient	routes, spaces and entrances that provide for	sustainable places are:

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
movement without compromising security;     Structure: places that are structured so that different uses do not cause conflict     Surveillance: places where all publicly accessible spaces are overlooked     Ownership: places that promote a sense of ownership, respect, territorial responsibility and community     Physical Protection: places that include necessary, well-designed security features     Activity: places where the level of human activity is appropriate to the location and creates a reduced risk of crime and a sense of safety at all times     Management and Maintenance: places that are designed with management and maintenance in mind, to discourage crime in the present and the future	convenient movement without compromising security;     Structure: places that are structured so that different uses do not cause conflict     Surveillance: places where all publicly accessible spaces are overlooked     Ownership: places that promote a sense of ownership, respect, territorial responsibility and community     Physical Protection: places that include necessary, well-designed security features     Activity: places where the level of human activity is appropriate to the location and creates a reduced risk of crime and a sense of safety at all times     Management and Maintenance: places that are designed with management and maintenance in mind, to discourage crime in the present and the future	SA and/or plan/programme  Access and Movement: places with well-defined routes, spaces and entrances that provide for convenient movement without compromising security;  Structure: places that are structured so that different uses do not cause conflict  Surveillance: places where all publicly accessible spaces are overlooked  Momership: places that promote a sense of ownership, respect, territorial responsibility and community  Physical Protection: places that include necessary, well-designed security features  Activity: places where the level of human activity is appropriate to the location and creates a reduced risk of crime and a sense of safety at all times  Management and Maintenance: places that are designed with management and maintenance in mind, to discourage crime in the present and the future
Historic Environments: A Force for our Future DCMS/DTL.  The document sets out the Government's principles for 'protecting and sustaining' historic build assets. In order to deliver more attractive towns and cities, a prosperous and sustainable countryside, would class tourist attractions, new jobs and learning, vibrant and self confident communities, for us and future generations.	The document sets out the Government's principles for 'protecting and sustaining' historic build assets. In order to deliver more attractive towns and cities, a prosperous and sustainable countryside, would class tourist attractions, new jobs and learning, vibrant and self confident communities, for us and future generations.	The document sets out the Government's principles for 'protecting and sustaining' historic build assets. In order to deliver more attractive towns and cities, a prosperous and sustainable countryside, would class tourist attractions, new jobs and learning, vibrant and self confident communities, for us and future generations.
Guidance on the Management of Conservation Areas (EH 20 The document gives specific guidance for types of policies where heritage will be an issue. It includes advice on the production of Area Action Plans. These documents should clearly set out action plans based on Conservation Area Appraisals or go into extra detail for specific areas where development control will be needed to benefit a conservation area.	O5) National Guidance/material consideration  The document gives specific guidance for types of policies where heritage will be an issue. It includes advice on the production of Area Action Plans. These documents should clearly set out action plans based on Conservation Area Appraisals or go into extra detail for specific areas where development control will be needed to benefit a conservation area.	The document gives specific guidance for types of policies where heritage will be an issue. It includes advice on the production of Area Action Plans. These documents should clearly set out action plans based on Conservation Area Appraisals or go into extra detail for specific areas where development control will be needed to benefit a conservation area.

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board in
programme or environmental objective	programme (if applicable)	SA and/or plan/programme
CLG's 'Building a Greener Future' (CLG Policy Statement .	July 2007)	
This policy statement confirms the Government's intention for	Major progressive tightening of the energy efficiency	Relevance to SA Objectives Housing and
all new homes to be zero carbon by 2016.	building regulations - by 25 per cent in 2010 and by 44 per	Climate Change/ Energy.
	cent in 2013 - up to the zero carbon target in 2016.	
Be Active Be Healthy: A Plan for Getting the Nation Movin	g (DH, 2009)	
The document establishes a new framework for the delivery	Key health indicators are the proportions of the adult	The LDF has a clear role to play in improving
of physical activity alongside sport for the period leading up	population, aged 16 and over, achieving 30 minutes of	health by encouraging increased physical
to the London 2012 Olympic Games, Paralympic Games	continuous physical activity of at least moderate intensity	activity through walking, cycling etc. and
and beyond. It identifies programmes to help contribute to	on less than one day, 1 – 4 days and 5 days per week.	should, therefore, take account of the report's
the Government's ambition of getting 2 million more people		recommendations.
active by 2012		

### Table A3 – Regional and London Policy

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
Sustainable Development Framework for London	programme (ii applicable)	in SA and/or plan/programme
The commission's Sustainable Development Framework for London was endorsed by the Mayor at its launch on 5 <sup>th</sup> June 2003. The London Framework sets out a sustainable vision for the capital and its aim is to:  • Provide the context for policy development and decision-making;  • Undertake sustainability appraisals of projects, plans and strategies; and  • Monitor progress towards a more sustainable city.	<ul> <li>The London Framework includes a set of objectives to guide decision making, as follows:</li> <li>Responsibility – aware of our impacts on UK and beyond. Take a work lead;</li> <li>Capability – ensuring everyone has the ability and understanding to contribute;</li> <li>Creativity – Seeking new and creative ways to overcome constraints to being more sustainable;</li> <li>Ownership – Build a sense of ownership and responsibility towards the city;</li> <li>Fulfilment – culture of fairness and respect for people and the environment;</li> <li>Diversity – celebration of diversity and freedom from discrimination;</li> <li>Safety – a city where people feel at ease – free from the threat of violence, crime or intrusion</li> <li>Vibrancy – Communities which are dynamic, stable, adaptable, innovative, progressive;</li> <li>Environment – Protect and improve city's natural ecosystems, biodiversity, open spaces and build environment and wider systems London in linked to;</li> <li>Resources – limit and deal with pollution and use energy and material resources prudently efficiently and effectively including reuse and recycling of waste;</li> </ul>	The SA must take in to account the objectives of the Sustainable Development Framework for London, and these objectives should form the basis for the local objectives set out in the SA.  *Relevant to various SA objectives*

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
programme or environmental objective	Progress – consistent economic progress – not necessarily always growth – to enable wider economic – social and environmental benefits. Ethical business standards; Innovation – New technology and ideas will be invested in all sectors of the economy to help achieve sustainable development;  Esteem – all forms of work will be recognized and valued – paid employment will be plentiful; and  Access – Healthy and fulfilled through living in good housing with wide opportunities to develop as communities with access to good quality food, green space, cultural, sporting and leisure activities.	in 5A and/or pian/programme
The London Plan (Consultation draft replacement plan C		
The London Plan is the spatial development strategy for London establishing the strategic context for London's social, economic and physical development for the next 20-25 years.  The vision for London is that 'Over the years to 2031 – and beyond, London should: excel among global cities – expanding opportunities for all its people and enterprises, achieving the highest environmental standards and quality of life and leading the world in its approach to tackling the urban challenges of the 21 <sup>st</sup> century, particularly that of climate change.	<ul> <li>Six specific objectives stem from this vision:</li> <li>a city that meets the challenges of economic and population growth;</li> <li>an internationally competitive and successful city;</li> <li>alienation city of diverse, strong, secure and accessible neighbourhoods</li> <li>accessibility city that delights the senses;</li> <li>a city that becomes a world leader in improving the environment and</li> <li>a city where it is easy, safe and convenient for everyone to access jobs, opportunities and facilities</li> <li>In the draft replacement London Plan the Mayor has signalled his intention to replace the 50% target in the 2008 Plan with a numeric target of 13,200 affordable homes per year. The Mayor intends to work with boroughs to enable them to set local targets to make their contribution towards achieving this taking into account local and strategic needs. These new targets may be expressed by borough in numeric or percentage terms as appropriate to local circumstances. However, while this new approach to target setting will be of increasing materiality as the replacement Plan proceeds to final publication, the benchmark for statutory planning monitoring purposes will remain the 50% target in the 2008 Plan.</li> <li>Also sets Gypsy and Traveller pitch provision: 10 pitches identified as being needed for Lambeth (following London Boroughs Gypsies)</li> </ul>	The SA framework should include objectives which address all of the areas contained in the six objectives of the London Plan.  *Relevant to various SA objectives*

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
programme of environmental objective	Currently in Lambeth there is one site with 15 pitches in Streatham	in 5A and/or plan/programme
Sustainable Design and Construction SPG (May 2006)	Carrendy in Earnoom more is one site with the promote in Streamann	
This SPG provides additional information to support the implementation of the London Plan. As SPG this document cannot set new policy, but has weight as a formal supplement to the London Plan.	The SPG is applicable to all building types and associated spaces, with specific information on different building types provided where relevant.  London Plan Policy 4B.6 relates to sustainable design and construction and sets the context for this SPG. The SPG provides guidance on the way that the seven measures identified in the policy can be implemented to meet the London Plan objectives.	Note that this SPG is being updated – and LB Lambeth have recently adopted their own version.  Has relevance for a number of SA Objectives.
	Sets essential standards including:	
	100% of development on previously developed land, unless very special circumstances can be demonstrated	
	Carbon emissions from the total energy needs (heat, cooling and power) of the development should be reduced by at least 10% by the onsite generation of renewable energy.	
	50% timber and timber products from Forest Stewardship Council (FSC) source and balance from a known temperate source	
	Residential developments to achieve average water use in new dwellings of less than 40m3 per bedspace per year (approximately 110 litres/head/day)	
	Achieve 50% attenuation of the undeveloped site's surface water run off at peak times: (this is a minimal target – London Plan policy 4A.14 (Sustainable drainage) states that developers should aim to achieve Greenfield run off from their sites)	
	All residential development should meet Lifetime Home standards and 10% should meet wheelchair accessibility standards	
	No net loss of publicly accessible open space	
	No net loss of biodiversity and access to nature on the development site	
	Provide facilities to recycle or compost at least 25% of household waste by means of separated dedicated storage space. By 2010 this	

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board
programme or environmental objective	programme (if applicable)	in SA and/or plan/programme
	should rise to 35%.	
Industrial capacity SPG (March 2008)		
The SPG is focused on the implementation of London Plan	The SPG provides guidance to ensure an adequate stock of	SA Objective Employment
Policies 2A.10 and 3B.4 to manage, promote and, where	industrial capacity to meet the future needs and functional	
appropriate, protect Strategic Industrial Locations (SILs) as	requirements of different types of industrial and related uses in	
London's main reservoir of industrial capacity to	different parts of London. Also to plan, monitor and manage the	
accommodate industry and other activities with similar	release of surplus industrial land so that it can better contribute to	
land use needs (including logistics, waste management,	strategic and local planning objectives, especially those to provide	
utilities and transport functions). It also provides guidance	more housing (including affordable housing) and in appropriate	
on the implementation of strategic policy to manage the	locations provide social infrastructure and contribute to town centre	
protection, release or enhancement of industrial sites	renewal	
outside the SILs including Locally Significant Industrial	In aludes the mahmank? Garman for malessing in destrict land in the	
Sites (LSIS) and other industrial sites not categorised as SIL or LSIS.	Includes 'benchmark' figures for releasing industrial land in the London sub regions.	
SIL 01 LSIS.	London sub regions.	
	Lambeth classified in the 'restricted transfer of industrial sites'	
	category. Boroughs in this category typically have low levels of	
	industrial land relative to demand (particularly for waste	
	management or land for logistics) and/or low proportions of	
	industrial land within the SIL framework. Boroughs in this	
	category are encouraged to adopt a more restrictive approach to the	
	transfer of industrial sites to other uses. This does not preclude the	
	possibility of smaller scale release where boroughs have made	
	adequate provision of industrial land in their DPDs in particular for	
	waste management and logistics uses.	
London View Management Framework SPG July 2010		
Policies 4B.16, 4B.17 and 4B.18 of the London Plan	This document is Supplementary Planning Guidance to the London	The LDF and the SA framework need to
(consolidated with alterations since 2004) establish the	Plan. London boroughs, should take its contents fully into account	include appropriate policies and objectives
London View Management Framework, which seeks to	when preparing development plan documents and policies, and	to protect important views.
designate, protect and manage twenty-six views of London	when preparing, reviewing and responding to applications for	
and some of its major landmarks. The purpose of this	planning permission and other consents. Where Development Plan	SA Objective: 8 Built and Historic
document is to explain in greater detail this policy	Documents have not been prepared in general conformity with	Environment
approach so that boroughs, applicants and other statutory	Policies 4B.16, 4B.17 and 4B.18 of the London Plan, the London	
authorities can assess a proposal's compliance with the	Plan policies take precedence.	
London Plan.	Local Planning Authorities should:	
	Incorporate the principles of the London Plan and this SPG  into the plantage of the London Plan and this SPG  into the plantage of the London Plan and this SPG  into the plantage of the London Plan and this SPG  into the plantage of the London Plan and this SPG  into the plantage of the London Plan and this SPG  into the plantage of the London Plan and this SPG  into the plantage of the London Plan and this SPG  into the plantage of the London Plan and this SPG  into the plantage of the London	
	into development plan documents.	
	Monitor any changes to the townscape in Designated Views      A design of the state of the	
	and their effect on the quality of the view as required by this SPG.	
	Ensure that development plan documents support the policy of	

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
	protecting the setting of the Palace of Westminster, Tower of London and Greenwich World Heritage Sites in accordance with the London Plan and this SPG.  • Determine planning applications with regard to the process set out in this SPG.	n siz utak or pana programmo
Interim Housing SPG, GLA April 2010		
An interim measure to more effectively address three particular concerns: back garden development, housing density and quality, and affordable housing targets.	Provides greater protection and guidance on back gardens in relation to potential development.  Advises that Boroughs should, ensure that development proposals achieve the maximum intensity of use compatible with local context, the design principles and with public transport capacity. Boroughs should develop residential density policies in their DPDs in line with London Plan policy and adopt the residential density ranges set out in Table 3A.2 of the SPG and which are compatible with sustainable residential quality. Further guidance is given on density issues.  In terms of affordable housing targets, the SPG advises Boroughs that:  local affordable housing targets should be based on an assessment of all needs AND a realistic assessment of supply, and that the strategic London Plan target that 50% of provision should be affordable is not a local target, and is only one of several factors to be taken into account when setting a local target.  • regional and local assessments of needs  • the 2008 pan London (but not local) objective for 70% of affordable housing to be for social renting and 30% for intermediate housing  • promotion of mixed and balanced communities	The LDF and SA need to reflect these housing policy issues in terms of density, affordable housing targets and greater protection for back gardens  SA Objectives: 6 Housing, 10 Biodiversity
Sustainable Communities in London. ODPM 2003	promotion of mixed and outdined communities	
This plan reiterates the Sustainable Communities Plan specifically targeting London. The plan seeks to promote communities that:	The plan has set the following targets to achieve by 2016:  Need to accommodate a population growth of 700,000	The SA framework should include objectives specifically relating to the provision of affordable housing, tackling

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board
Programme or environmental objective  Are prosperous; Have decent homes for sale or rent at a price people can afford; Safeguard green and open space; Enjoy a well-designed, accessible and pleasant living and working environment; and Are effectively and fairly governed with a strong sense of community.	<ul> <li>programme (if applicable)</li> <li>Employment growth of a net 636,000 jobs</li> <li>The need for 345,000 additional homes</li> <li>Urgent need for affordable homes to accommodate growing population</li> <li>Tackle unemployment in ethnic minority groups especially where rate is twice the national average</li> <li>Tackle differences in life expectancy which, between worst and best London boroughs is 6 years for men and 4 for women</li> <li>Provide housing, tackle homelessness and ensure decent homes for all</li> <li>Improvements in Planning – achieving greater housing density in well designed development. Low density developments now have to be referred to the Secretary of State</li> <li>Better construction methods</li> <li>Tackle Overcrowded public transport which sits alongside severe road congestion</li> <li>Education and skills – educational attainment and low skills. Many areas have some of the worth performing LEAs in the country</li> <li>Crime – highest crime rate for any region 14,800 offences per 100,000 and 44% of the robbery in England and Wales</li> </ul>	in SA and/or plan/programme homelessness, improving the walking environment and providing additional housing near work places, and increasing the population density only in well connected areas to encourage sustainable transport choices.  SA Objectives: Housing; Transport and travel; Access and services
Intermodal Transport Interchange for London. BPG 200 London has an extensive and diverse public transport network which includes bus, Underground, National Rail Network (NRN), Heathrow Express, Eurostar, Docklands		The SA framework should include objectives which address the need to reduce reliance on the private car and the overall
Light Railway (DLR), Croydon Tramlink, taxi, coach, air, and riverbus services. Interchange occurs when people transfer from one of these modes of transport to another, or between two services of the same mode. In addition, people join or leave the public transport system on foot, by bicycle, motorcycle, and car.  This document provides best practice guidelines to encourage the many organisations responsible for planning, funding, managing, and representing the users of interchanges in London to improve and enhance their joint	with the aim of ensuring that interchanges are developed and improved in line with a clear and consistent set of principles; Providing operational guidelines; and Setting out some initial guidance on the development of joint funding packages.	level of road traffic whilst prioritising walking, cycling and public transport. The baseline data collation process should also identify the main strategic transport links including roads, railway stations, airports and ports.  SA Objective: Transport and Travel
	of London's strategies should be reflected in the London Plan.	
<b>London Climate Change Adaptation Strategy (draft Feb</b>	2010)	

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
To help London and Londoners prepare for the impacts of climate change and extreme weather	Proposes priority actions to address flooding, drought and heat waves.	SA Framework needs to design new development to best address flood, drought and overheating issues (including urban greening), and promote water conservation and efficiency.
		SA Objective: climate change and energy.
Draft Municipal Waste Management Strategy Jan 2010		
There are a number of key considerations influencing the Mayor's municipal waste management strategy. The overriding one is the need to manage London's municipal waste effectively and efficiently. The rising cost of landfill, growing concerns around energy and climate change, emergence of new commercially available waste technologies, and changing consumer behaviour have all made a "business as usual" approach no longer viable. Climate change is a key driver for London's municipal waste management policy. Sending waste to landfill generates greenhouse gas emissions – particularly biodegradable waste, such as food, green garden waste, and paper and card, which release methane (a powerful greenhouse gas) as it decomposes. In total, the municipal waste that London sends to landfill generates approximately 520,000 tonnes of greenhouse gas emissions each year, expressed as a carbon dioxide equivalent (CO2eq) figure	Targets 1. To achieve zero municipal waste direct to landfill by 2025. 2. To reduce the amount of household waste produced in 2008/09 from 970kg per household to 790kg per household by 2031. This is equivalent to a 20 per cent reduction per household. 3. To increase London's capacity to reuse or repair municipal waste from approximately 10,000 tonnes each year in 2008 to 40,000 tonnes a year in 2012 and 120,000 tonnes a year in 2031. 4. To recycle or compost at least 45 per cent of municipal waste by 2015, 50 per cent by 2020 and 60 per cent by 2031.	SA Objective 13 Waste
Draft Climate Change Mitigation and Energy Strategy Fo	  eb 2010	<u> </u>
In July 2009, the Mayor set out his vision and priorities for the environment in 'Leading to a Greener London.' This Strategy sets out how the Mayor's target of a 60 per cent reduction in CO2 emissions by 2025 can be achieved, while providing London with a secure, cleaner and more efficient energy supply. It brings together Mayoral actions that are already under way and further proposed Mayoral measures to cut London's CO2 emissions.	Aim By 2025, London will be one of the world's leading Low Carbon Capitals and the world's leader on low carbon finance. It will provide opportunities for businesses, inward investors and Londoners to participate in the global low carbon economy. It will generate jobs and create wealth for London and the UK economy through global leadership in low carbon growth.	The LDF and the SA will need to contribute to London and Borough wide CO <sub>2</sub> emission reduction targets.  SA Objective: climate change and energy.
The Greater London Authority Act 2007 requires the Mayor to publish a London Climate Change Mitigation and Energy Strategy. The Act lays out a number of areas the	The Mayor is proposing the following targets: To reduce London's CO2 emissions by:  22 per cent of 1990 levels by 2015  38 per cent of 1990 levels by 2020	

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme	
Strategy must cover, including minimising emissions of CO2 from the use of energy in Greater London, and promoting the efficient production and use of energy in London.	• 60 per cent of 1990 levels by 2025.		
Draft Air Quality Strategy March 2010			
The strategy sets out a framework for delivering improvements to London's air quality and includes measures aimed at reducing emissions from transport, homes, offices and new developments, as well as raising awareness of air quality issues.	Includes a package of non-transport policy measures are proposed to reduce localised pollution sources. The highlights include:  • Working with boroughs to make better use of the planning process so that new developments are 'air quality neutral or better'.  • Updating best practice guidance on reducing dust emissions from construction sites and creating Supplementary Planning Guidance to encourage its implementation across London.  • Scaling up London's schemes to retrofit homes and public buildings to improve energy efficiency.  • Introducing stricter requirements for biomass boilers in areas where air quality is poor, in order to minimise their impact on local pollution levels.  • Raising public awareness to encourage all Londoners to take action to reduce their emissions, from travel choices to energy efficiency.  • Improving information for the most vulnerable Londoners to enable them to reduce the risk to their health from poor air quality.	SA Objective 14 Air Quality	
London Water Strategy (Public Consultation Aug 2009)			
Addresses options for tackling problems of water supply in London.	2008 Further Alterations to London Plan contain a new policy on water use and conservation.  Water Strategy includes a proposal that developers should demonstrate adequate water supply to serve the development and that there is adequate capacity to dispose of the waste water generated at the site.	Mayor's Sustainable Design and Construction SPG (May 2006) contains essential and preferred standards, including those for water conservation.	
		SA Objective Water quality and resources.	
London Economic Development Strategy (LDA May 2010)			
This strategy sets out the Mayor's vision with respect to London's economy.	Sets five economic objectives:     Objective 1: to promote London as the world capital of business, the world's top international visitor destination, and the world's leading international centre of learning and	The LDF and the SA will need to reflect and accord with the EDS policy and guidance.	
	<ul> <li>creativity.</li> <li>Objective 2: to ensure that London has the most competitive business environment in the world.</li> <li>Objective 3: to make London one of the world's leading low carbon capitals by 2025 and a global leader in carbon finance.</li> <li>Objective 4: to give all Londoners the opportunity to take part</li> </ul>	SA Objectives: 15, 16, 17 and 18 on economy, skills and employment.	

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board
programme or environmental objective	in London's economic success, access sustainable employment and progress in their careers.  Objective 5: to attract the investment in infrastructure and regeneration which London needs, to maximise the benefits	in SA and/or plan/programme
Health Inequalities Strategy 2010		
<ul> <li>To reduce income inequalities and minimise the consequences of relative poverty</li> <li>To increase opportunities for people to access the potential benefits of work and other forms of meaningful activity</li> <li>To empower individuals and communities to take action to improve their health and well-being</li> <li>To improve the health of people living with illness or impairment</li> <li>To develop and promote London as a healthy place for all – from neighbourhoods to the city as a whole</li> <li>To develop London as a world leader in the creation of knowledge about health inequalities and the use of shared learning to achieve sustained change</li> </ul>	<ul> <li>increasing the supply of affordable housing and ensuring new developments are designed and constructed in ways that improve health and reduce health inequalities</li> <li>bringing physical improvements to areas of London that are deprived, physically run-down and not conducive to good health</li> <li>promoting places that are safe, accessible and promote social cohesion</li> <li>making more explicit links between planning and actions on the environment and those on health and well-being, prioritising climate change adaptation and mitigation.</li> </ul>	The SA Framework should mainstream these health issues throughout the objectives.  *Relevant to various SA objectives*
Mayor's Transport Strategy (May 2010),		
The Mayor's Transport Strategy sets out his transport vision for London and details how Transport for London and partners will deliver the plan over the next 20 years.	This document sets out the Mayor's Transport Strategy for London for the period up to 2031. It supersedes the first version published in July 2001 (including its revisions).  The six goals the MTS seeks to achieve are:  To support economic development and population growth  Enhance the quality of life for all Londoners  Improve the safety and security of all Londoners  Improve transport opportunities for all Londoners  Reduce transport's contribution to climate change, and improve its resilience  Support delivery of the London 2012 Olympic and Paralympic Games and its legacyThe vision for the Capital is that:  'London's transport system should excel among those of global cities, providing access to opportunities for all its people and enterprises, achieving the highest environmental standards and leading the world in its approach to tackling urban transport challenges of the 21st century.'	Transport Strategy and London Plan guidance modified by LIP Guidance.  SA Objective Transport and Travel

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or	How objectives might be taken on board
programme or environmental objective	rest of the transport system Greater Mayoral influence over National Rail service	in SA and/or plan/programme
	Greater Mayoral influence over National Rail service standards and service planning and development	
	Crossrail, Thameslink and the Chelsea Hackney line to	
	improve connectivity and capacity	
	<ul> <li>Increased capacity on all other National Rail lines and new orbital rail services on London Overground</li> </ul>	
	An upgraded Tube service including a separation2 of services	
	on the Northern line to increase service frequencies through	
	the City, an extension of the Northern line to Battersea,	
	providing greater capacity and more reliable journeys, and consideration of an extension of the Bakerloo line	
	A bus network that is developed to provide an even better	
	value for money service, building on its success and expansion	
	over the last decade	
	<ul> <li>Support for more efficient movement of freight</li> <li>Renewed efforts to make the most of the public transport</li> </ul>	
	system, including better and more comprehensive information	
	provision, with better integrated fares and ticketing	
	Improved interchange and customer service standards	
	Better linkages between transport and land use planning to ensure the transport system can meet demand from new	
	developments and that the best use of existing capacity and	
	connectivity is made	
	• Improve network connectivity in areas of London, for	
	example, a package of river crossings in east London	
EA Thames Catchment Flood Management Plans; and EA	A Thames Estuary 2100 Project.	
The Environment Agency is currently finalising its Thames	Through the CFMP the EA have recommend broad policies and	Reflect in SA objective water and
Catchment Flood Management Plans (CFMP), the main	approaches for the current and future management of flood risk.	flooding.
aims of which are to:	They have divided the Thames region up into 43 geographical areas	
understand the factors that contribute to flood risk within a catchment, such as how the land is used;	called policy units. For each policy unit we have proposed a broad flood risk management policy and identified a range of approaches	
<ul> <li>recommend the best ways of managing the risk of</li> </ul>	to deliver the selected policy.	
flooding within the catchment over the next 50 to 100	Most of Lambeth falls outside of these policy units as it is only	
years.	subject to tidal flooding, however, parts of the south of the borough	
Lambeth is also within the Environment Agency's Thames	fall into policy unit 4 'Take further action to sustain current scale of flood risk into the future (responding to potential increases in flood	
Estuary 2100 project, which covers future management of	risk from urban development, land use change, and climate	
flood risk from the tidal Thames – from Teddington to the	change)'.	

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
outer Thames Estuary. The objective of this work is to develop a tidal flood risk management plan for London and the Thames Estuary for the next 100 years.		
Health Care for London. A Framework for action. Second	d Edition.	
This report makes recommendations for change. It is based on a thorough, practitioner-led process, and rooted in evidence – gathered from a wide range of people and organisations from the world of healthcare and from the NHS's partners in local government and beyond, from thorough reviews of the literature and data, and from the use of a range of analytical modelling techniques. It also reflects a major exercise to hear what Londoners say they want from their healthcare system. It sets out a compelling ten-year vision for healthcare in London.	<ul> <li>This report's recommendations are based on these five principles.</li> <li>Services focused on individual needs and choices. Provision should, wherever possible, be tailored to the particular needs of each individual. Patients should feel in control of their care and be able to make informed choices.</li> <li>Localise where possible, centralise where necessary. Routine healthcare should take place as close to home as possible. More complex care should be centralised to ensure it is carried out by the most skilled professionals with the most cutting-edge equipment.</li> <li>Truly integrated care and partnership working, maximising the contribution of the entire workforce. Better communication and co-operation is needed – between the community and the hospital, between urgent and planned care, between health and social care – to stop people from falling through the gaps. Care should be multidisciplinary, bringing together the valuable contributions of practitioners from different disciplines. The NHS should be committed to working in partnership with other organisations, including local government and the voluntary and private sectors.</li> <li>Prevention is better than cure. Health improvement, including proactive care for people with long-term conditions, should be embedded in everything the NHS does. Close working with local authority partners is needed to help people stay mentally and physically healthy.</li> <li>A focus on health inequalities and diversity. As discussed above, the most deprived areas of London, with the greatest health needs, need better access to highquality highquality healthcare. The whole thrust of this report is to tackle health inequalities by improving services across London, giving everybody access to the best possible care. Healthcare should be intelligently commissioned to tackle health inequalities. Preventative and outreach work should focus on the most deprived populations and new facilities should be located in the areas of greatest need. Improvements also need to take</li></ul>	SA Objective Health and well being.

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board
programme or environmental objective	account London's rich ethnic and cultural diversity. We are advocating that patients have more information to make choices about their care and this should be accessible to all.	in SA and/or plan/programme
	Proposes seven models of provision for the future:  more healthcare should be provided at home  new facilities – polyclinics – should be developed that can offer a far greater range of services than currently offered in GP practices, whilst being more accessible and less medicalised than hospitals  local hospitals should provide the majority of inpatient care most high-throughput surgery should be provided in elective centres  some hospitals should be designated as major acute hospitals, handling the most complex treatments  existing specialist hospitals should be valued and other hospitals should be encouraged to specialise  Academic Health Science Centres should be developed in London to be centres of clinical and research excellence.	
Improving Londoner's Access to Nature - London Plan In		
Provides more detail on London Plan policies in relation to improving people's access to nature.	Localities where people are further than 1km walking distance from a publicly accessible Site of Borough or higher level of significance for nature conservation are defined as Areas of Deficiency in	Improving access to natural greenspace in Lambeth can be improved by:
To ensure Londoners have ready access to wildlife and natural green spaces, especially where there is an existing shortage of green space and in Areas for Deprivation or Regeneration.  Lambeth contains two Areas of Deficiency for Access to Nature for London (AODs) covering approximately 40% of the borough  Lambeth has two London Priority Opportunity Sites for reducing AODs (Kennington Park and Norwood Park), and five Priority Sites for improving access to nature (Archbishop's Park, Brockwell Park, Myatt's Fields Park, Rush Common, Waterloo Millennium Green.	Reducing the number of existing AODs in Lambeth  Reducing the net area (m2) of existing AODs in Lambeth  Alleviating deficiency in access to nature in Lambeth  Increasing access to key Sites of Borough Importance for Nature  Conservation in Lambeth	Making places more attractive and safer, increasing information about and access to open spaces (especially in AODs).     Enhancing or creating new wildlife habitats and opening up access to existing habitats.     Wherever appropriate, new developments should include new or enhanced habitat or design (e.g. green roofs or walls) and landscaping which promotes biodiversity.     Improved standards of management to increase biodiversity value of existing/new open spaces     SA Objectives: Regeneration and Efficient Use of Land; Liveability and Place;

## Table A4 – Borough Level Policy

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
The London Plan – Sub-Regional development frame		board in SA and/or plan/programme
The Sub–Regional Development Framework (SRDF) provides guidance on the implementation of policies in the London Plan in the <b>Central London</b> sub-region, which is formed by the boroughs of Camden, City of Westminster, Islington, Kensington and Chelsea, Lambeth, Southwark and Wandsworth.	Key issues have been listed under the following criteria:  Housing; Employment and offices; Industry and warehousing; Retail; Culture, leisure and tourism; Night-time economy; Social infrastructure; and Utility and infrastructure services.	The SA framework should include objectives relating specifically to the provision of affordable housing, employment, improving the walking environment and providing additional housing near work places, and increasing the population density only in well connected areas to encourage sustainable transport choices.
		SA Objectives: Housing; Employment; Access and services; Health and well being
Adopted UDP August 2007		
Vision: To make Lambeth a great place to live, work and visit by promoting high quality, sustainable development. The spatial priorities for development, planning obligations and regeneration will be:  • Maximising the opportunities for residents and others from Lambeth's location at the heart of a world city through improved employment opportunities, better public transport links and improved access on foot and by bicycle; and  • Ensuring healthy, safe, inclusive, mixed, liveable and balanced communities – giving priority to protecting residential amenity, ensuring adequate provision of community facilities, providing more housing (in particular more affordable housing), protecting and improving Lambeth's heritage, character and open spaces, and the regeneration of Lambeth's most deprived communities.  Applications should be accompanied by adequate supporting information showing how the proposal contributes positively to sustainable design and construction objectives and comprehensively addresses any potential adverse environmental or other impacts, having regard to the policies of the plan. Planning	Strategic policies:  A. The Council will ensure that all development proposals contribute to safer communities.  B Through the planning process, the Council will promote a healthy borough with better health care services, reduced health inequalities and reduced causes of ill health.  C The Council will make best use of the borough's limited land resources and will seek to encourage, through good design, higher densities and more mixed and intensive development in appropriate locations.  D The Council will seek the provision of at least 20,500 net additional homes over the period 2002-2016 (including 8,200 affordable dwellings).  E The Council will promote access for all sections of the community. F The Council will integrate planning and transport decisions to reduce the overall need to travel.  G Through the planning process, the Council will seek to establish a safe, accessible and attractive transport network, and prioritise walking, cycling and public transport.  H Through the planning process, the Council will sustain a diverse and strong local economy and maximise education, skills and training opportunities for Lambeth residents.  I The Council will promote the viability and competitiveness of the borough's town centres and district centres.	The UDP will be replaced by the LDF process: many of these policies are reflected as key issues in the draft Core Strategy.  Various SA objectives

the planning process, the Council will ensure that there are local facilities to meet community and cultural needs. For puncil will protect and enhance the borough's built and historic ent, promote better and more sustainable design of tent, and protect residential amenity.	board in SA and/or plan/programme
uncil will protect and enhance the borough's natural ent and biodiversity.  buncil will protect and enhance the borough's open spaces, and at recreational, sporting and play needs are met.  buncil will minimise pollution and seek sustainable management	
the design and construction standards in accordance with the policies in the UDP, the London Plan, and Government standards with a policies in the UDP, the London Plan, and Government standards will planning applications should be submitted with a sility assessment. The sustainability assessment should explain the standards will be met and how the proposed development test the sustainability principles set out in this SPD.  In the Energy Saving Trust's minimum recommendation, the each standard.  In the Energy Saving Trust's minimum recommendation, the each standard is to Code Level 4 in the majority of developments.  In the Energy Saving Trust's minimum recommendation, the each standard is to Code Level 4 in the majority of developments.  In the Energy Saving Trust's minimum recommendation, the each standard is to Code Level 4 in the majority of developments.  In the Energy Saving Trust's minimum recommendation, the each standard is to Code Level 4 in the majority of developments.  In the Energy Saving Trust's minimum return to more than 1,000 entress or providing 10 dwellings or more to incorporate entrementable power generation so as to provide at least 10% redicted energy requirements. This should be assessed in terms missions. The 10% predicted energy requirement be will be not terms of carbon dioxide emissions as this is now the standard taken to this issues in national policy and by the Mayor of it should be noted, that whilst Council policy is that the entry will achieve a minimum reduction in carbon dioxide entry will achieve a minimum reduction in carbon dioxide entry will achieve a minimum reduction in carbon dioxide entry the London Plan aims to achieve a 20% reduction. For	The SA framework should include objectives relating to climate change, water use and energy, and assess the ability of the Lambeth CS to encourage the incorporation of renewable energy technology, maximise energy efficiency and promote sustainable design of newbuild developments.  SA Objectives: Built and historic environment; Climate change and energy; water quality and resources; biodiversity.
	nent and biodiversity.  Douncil will protect and enhance the borough's open spaces, and at recreational, sporting and play needs are met.  Douncil will minimise pollution and seek sustainable management trough's energy, water and other resources (including waste).  Dopment proposals in Lambeth are expected to meet high le design and construction standards in accordance with the policies in the UDP, the London Plan, and Government s. All planning applications should be submitted with a ility assessment. The sustainability assessment should explain the standards will be met and how the proposed development stees the sustainability principles set out in this SPD.  The cil aspires to BREEAM "Excellent" and seeks "'Very Good" mum standard.  The the Energy Saving Trust's minimum recommendation, the seeks the achievement of Code Level 3 as a minimum standard less to Code Level 4 in the majority of developments.  The standards are minimum recommendation, the seeks the achievement of Code Level 3 as a minimum standard less to Code Level 4 in the majority of developments.  The standard requires all major development of more than 1,000 letters or providing 10 dwellings or more to incorporate at for renewable power generation so as to provide at least 10% redicted energy requirements. This should be assessed in terms missions. The 10% predicted energy requirement be will be in terms of carbon dioxide emissions as this is now the standard taken to this issues in national policy and by the Mayor of lat should be noted, that whilst Council policy is that the ents will achieve a minimum reduction in carbon dioxide so fol 10% through on site renewable energy generation, Policy are London Plan aims to achieve a 20% reduction. For ons referable to the Mayor, applicants should meet the 20% ent. The Council encourages and supports this aim for all ons.

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
	Use of water: the design of development should seek to minimise the use of water resources. The Council sees Code Level 3 as a minimum standard and aspires to Level 4 of the Code for Sustainable Homes. The Code sets the target for water consumption at 105 litres per person per day.  Use of SUDS	
	nd House Conversions SPD (July 2008) and Residential Conversions Stu	
The London Borough of Lambeth Unitary Development Plan has a policy framework in place that allows residential conversions but under specific circumstances. This is supported by a Supplementary Planning Document. The 2009 study was commissioned to provide an evidence base for the Core Strategy Policies on residential conversions.	E.g. for new houses, the minimum area required as private amenity/garden space is 30m2 per house.  The Study identified 'areas of restraint'.	SA Objective Housing.
Safer Built Environments SPD (March 2008)		
The promotion of safe, secure and accessible developments is a key part of the planning process. Lambeth Council is committed to securing the highest quality or urban design, layout and building design. A clear aim of new development should be to create a sense of place & ownership and to ensure public safety and security.		SA Objective Crime and safety.
S106 Planning Obligations SPD (July 2008)		
Links Lambeth Sustainable Community Strategy (2008-2020) outcomes with planning obligations.		Various SA Objectives, including objective Housing
Waste Evidence Base (March 2010)  This document summarises the current position with regard to waste collection and disposal in Lambeth, and sets out the evidence to support the approach to waste in the Lambeth Local Development Framework (LDF) Core Strategy Proposed Submission (November 2009). In particular, it addresses the issue of the London Plan waste apportionment and the resulting land requirements.	Projected waste arisings in Lambeth are 174,000 tonnes per annum by 2026 for municipal waste and 157,000 tonnes per annum by 2026 for commercial and industrial waste, amounting to 331,000 tonnes per annum in total. The resulting total waste apportionment for Lambeth would be 281,000 tonnes per annum by 2026, made up of 119,000 tonnes per annum for municipal waste and 162,000 tonnes per annum for commercial and industrial waste  There are six facilities currently managing waste in the borough. The total capacity of existing waste management facilities in Lambeth is 11,658 tonnes per annum.  The additional waste management capacity required in Lambeth in order	SA Objective 13 Waste.

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or programme (if	How objectives might be taken on
programme or environmental objective	applicable)	board in SA and/or plan/programme
	to meet the London Plan waste apportionment is 269,342 tonnes per annum by 2026. Based on an assumed average waste management ratio of 80,000 tonnes per hectare, the additional capacity required equates to 3.4 hectares of land by 2026.	
	As a result of the 30 year WMSA between WRWA and Cory Environmental Ltd, no additional waste management facilities are required for municipal waste in Lambeth during the period of the Core Strategy. However, the council is seeking to address the issue of food waste.	
	Additional sites for waste management use will be identified through the LDF Site Allocations Development Plan Document (SA DPD). In accordance with Policy S8 of the LDF Core Strategy Proposed Submission, the broad 'area of search' for sites will be, in order: i. Sites currently in waste management use but not listed in the UDP or identified on the Proposals Map. ii. Existing waste transfer sites with potential for re-orientation towards waste management use. iii. Land within existing Key Industrial and Business Areas (total area 49 hectares). iv. Other appropriate sites.  New waste sites will be considered against the criteria for location set out in Annexe E of Planning Policy Statement 10 – Planning for Sustainable Waste Management (July 2005). Account will also be taken	
	of the distribution of waste sites across the borough.	
Infrastructure Programmes Evidence Base (March 2		T
Covers physical, social and green infrastructure. This document summarises information about the programmes and strategies of key delivery agencies responsible for physical, social and green infrastructure and represents part of the evidence base to support the Lambeth Local Development Framework Core Strategy.	Sets out a whole range of infrastructure projects and proposals including transport schemes, water, energy and proposals to meet school places deficiency.	SA Objective 4Provision of Essential Infrastructure
Retail and Leisure Uses in Lambeth (Jan 2010)		
Identifying the level of provision and location of convenience, major comparison and leisure stores and facilities in the borough provides a good indication of the importance of shopping centres within the borough and also its performance when having regard to its		Various SA Objectives, including 3 access to services and 7 liveability and place
centre designation (ie. major town centre, district		

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or programme (if	How objectives might be taken on
programme or environmental objective centre, local centre).	applicable)	board in SA and/or plan/programme
LBL Sustainable Community Strategy Our 2020 Vision	on (2008-2020)	
		The CA framework should sever a bread
Vision: Lambeth is a diverse, dynamic and enterprising borough at the heart of London.  LBL. Lambeth's Housing Strategy 2009-2013 (Jan 20	<ul> <li>Underpinning the vision are seven long term outcomes that this strategy will deliver. These are as follows:</li> <li>Lambeth is a great place to do business with higher levels of investment and business growth</li> <li>Greater wellbeing for households through higher numbers of residents in employment</li> <li>Even more children and young people are on the path to success through the provision of good quality education, training and jobs which reduces the risk of exclusion and offending</li> <li>Safe and cohesive places where people are empowered and have the confidence to play active roles in their communities</li> <li>Improved health and wellbeing of people which enables them to live active and independent lives</li> <li>Lower levels of poverty and social exclusion in Lambeth by helping more of our socially excluded adults into employment, education and training</li> <li>Mixed and sustainable communities with an increased supply of new homes, improved existing dwellings and a high quality physical environment.</li> <li>A number of indicators and targets are related to these statements, many of which are Lambeth LAA indicators/ targets. Many are not directly related to spatial planning. Some that are include:</li> <li>Increasing the number of affordable homes delivered (gross)</li> <li>Reducing the number of households living in temporary accommodation</li> <li>Reducing per capita CO2 emissions in the local authority area</li> <li>Reducing the percentage of non-decent homes (local PI)</li> </ul>	The SA framework should cover a broad range of sustainability topics, in particular in relation to maintaining sustainable communities. Establishing a sustainable community is influenced by a number of factors including accessibility to employment and also the quality of the built and natural environment  *Relevant to various SA objectives*
This strategy sets out how the council and key partners	The new Housing Partnership for Lambeth has formulated six priorities:	The SA should include a policies relating
intend to address the housing challenges facing	increasing the supply of housing	to housing supply and the provision of
Lambeth over the next four years. The strategy	improving neighbourhoods	affordable housing.
describes the council's approach to promoting new	improving access to housing and supporting	
housing, improving the existing stock, and creating	vulnerable people	SA Objective: Housing
mixed communities. It features how the council will	creating mixed and sustainable communities	
improve access to housing, enable more people to		
r	reducing worklessness	

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or programme (if	How objectives might be taken on
programme or environmental objective return to work, and empower tenants. It highlights how	applicable)	board in SA and/or plan/programme
the council will perform the role of place shaper and	empowering tenants.	
work with partners to achieve our shared housing	The strategy identifies the following key commitments:	
aspirations. The strategy shows how the council will	build an additional 1,100 homes each year	
perform its 'strategic housing role' as set out in Strong	exceed our Local Area Agreement target of 1600 new affordable	
and Prosperous Communities.	homes over 2008 to 2011 including almost 700 units of intermediate	
-	housing	
	make better use of existing land and property assets including	
	developing new delivery vehicles and work closely with the new	
	Homes and Communities Agency (HCA)	
	work in partnership with tenants of social housing estates to identify	
	opportunities for large scale remodelling and	
	complete our shortlife housing programme and work with owners to	
	bring empty properties back into use.	
	ensure that all social housing meets the decent homes standard	
	improve conditions in the private rented sector and increase	
	assistance to older and other vulnerable residents	
	facilitate efforts by owner occupiers to improve their homes	
	reduce Lambeth's carbon footprint	
	improve the public realm in key locations.	
	prevent more people from becoming homeless by facilitating	
	greater access to private accommodation	
	reduce the use of temporary accommodation by 2010	
	increase the choice of intermediate rent and sale opportunities	
	available to low and moderate income households	
	provide the full range of housing for older people to reflect modern needs	
	<ul> <li>reduce the number of rough sleepers</li> <li>implement a resettlement strategy for ex-offenders.</li> </ul>	
	create more sustainable, mixed communities across Lambeth, to tackle deprivation.	
	in partnership with tenants, consider the scope for remodelling all	
	council owned estates	
	deliver the Future Lambeth regeneration programme.	
	become an employer of choice by 2009	
	create employment and training opportunities with local partners	
	including delivering training through the Building London	
	Constructing Futures and the Building Partnership programmes	
	roll out the Housing Options Plus Service providing housing and	
	employment advice	

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or programme (if	How objectives might be taken on
programme or environmental objective	applicable)	board in SA and/or plan/programme
	• establish an Employment Academy in Lambeth, ideally by 2010.	
	• involve residents in all that we do, particularly in preparing plans	
	for remodelling estates, and plans for town centres	
	<ul> <li>develop better services that are more responsive to residents needs</li> </ul>	
	<ul> <li>deliver the client governance framework for an effective</li> </ul>	
	relationship with Lambeth Living and URH	
	<ul> <li>develop stronger links with housing associations through an</li> </ul>	
	expansion of Lambeth Housing Association Group	
	<ul> <li>prepare a new tenant compact between the council and its residents</li> </ul>	
	during 2009.	
	h aspects of the GLA SHLAA (2010), SW London Strategic Housing Ma	
	ambeth Housing Implementation Strategy (2010), Residential Conversion	n Study Report (2009) and Affordable
Housing Policy Viability study report (Oct 2009)		
The primary role of a SHLAA is to identify sites with	SHLAA supports London Plan housing targets for Lambeth of 12,550	The SA should include a policies relating
potential for housing; consider their housing potential;	ten year target or 1,255 per annum.	to housing supply and the provision of
and assess when they are likely to be developed.		affordable housing.
The Housing Development Pipeline Reports provide a	The 2009 Affordable Housing Viability Study key findings were:	~
record of housing completions for the relevant	The study provides evidence that, over the plan period, 50% affordable	SA Objective: Housing
financial year and a snapshot position (as of 31 March	housing is deliverable in some circumstances and that the level of sales	
that year) for the development pipeline in respect of	values and existing use values are crucial to determining delivery. This	
completed housing developments, developments under	provides a strong evidential base for a target based affordable housing	
construction, unimplemented planning permissions,	policy that has in-built viability testing to ensure that it can be applied	
developments at the planning application stage and	flexibly in different market conditions.	
identified sites.	The study results indicate that an affordable housing threshold below 10	
	units would only be financially viable in the highest value areas of the	
	borough, so there is limited evidence to support a further reduction below 10 units.	
	Although some sites with low value existing uses might be able to meet	
	the target more easily than sites in other existing uses, this does not warrant the adoption of variable targets.	
	The adoption of different affordable housing targets in different areas	
	across the Borough would inevitably result in market distortion.	
Lambeth Local Implementation Plan (Transport, 200		
Lambeth Council's formal response to the London	Contains a variety of policies and performance measures of relevance to	SD Objectives Transport and Travel,
Mayor's Transport Strategy (MTS). The plan is	the LDF.	Access to services, Air Quality.
required by the Mayor to demonstrate how Lambeth		1100000 to beirices, 1111 Quuity.
intends to achieve the aims and objectives set out in	Policies include:	
the Transport Strategy.		
	Support for new schemes like East London Line extension and	
Some key issues:	various tram schemes;	
,		

Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or programme (if	How objectives might be taken on
<ul> <li>The delivery of the Cross River Tram, City Tram and South London Tramlink are of fundamental importance to regeneration and improved social inclusion in Lambeth.</li> <li>Waterloo Station remains vitally important to London's strategic transport network and to the local North Lambeth area, with Waterloo designated as an Opportunity Area in the London Plan.</li> <li>Residents in the south of the Borough, the majority of whom do not have access to a car and rely on public transport, face a number of difficulties in trying to undertake local trips or access central London. They are generally restricted to using buses, which are slow due to a lack of priority measures, and being focused on north-south radial routes do not adequately serve some of the housing estates.</li> </ul>	<ul> <li>ensure that the rail system services the needs of local residents, especially in the south of the Borough;</li> <li>better buses: enhanced bus service frequencies within Lambeth; improved journey times for north-south radial routes; new bus services, for example to improve east-west links in the Borough, in areas with poor existing provision;</li> <li>a road user hierarchy that re-balances priorities for action away from the car and towards pedestrians and cyclists;</li> <li>parking plans to meet the indigenous needs of the area – that is those most closely associated with the essential operational requirement of approved land uses – but discourage commuter parking and other less essential car trips;</li> <li>safer routes to school and school travel plans;</li> <li>improve the accessibility of the Borough's transport system so that all residents and visitors can enjoy the benefits of living in, working in and visiting the capital;</li> <li>achieve the Mayor's objective of making London one of the world's most walking friendly cities by 2015;</li> <li>The Council supports the Mayor's target for 10% of all London trips to be made by cycle by 2010;</li> <li>The Council recognises that improving Air Quality is a core task. Lambeth fully support the Mayor's Air Quality Strategy, welcomes the development of the London Wide Emission Zone (LEZ) and will work proactively to implement it. The whole of Lambeth has been designated an Air Quality Management Area (AQMA) where the required standards for nitrogen dioxide and fine particles will not be achieved unless additional action is taken. The Lambeth Air Quality Action Plan identifies that London-wide measures such as the LEZ, congestion charging and fleet conversion are the measures most likely to achieve cost effective improvements in air quality in Lambeth;</li> </ul>	board in SA and/or plan/programme
CRP – Light at the End of the Tunnel Regional Policy	,	
Light at the End of the Tunnel (LET) is both a		The SA framework should include
regeneration and a transport project, promoting growth and development of the area and creating safe transport routes.  LET was launched by Cross River Partnership in 2002 to tackle the severing effect of the ten kilometre stretch of disused Victorian viaducts.		objectives which address the need to reduce reliance on the private car and the overall level of road traffic whilst prioritising walking, cycling and public transport.  The baseline data collation process should

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
		also identify the main strategic transport links including roads, railway stations, airports and ports.
		SA Objective: Transport and Travel
Evidence base Topic Papers 1-6		
These papers summarise existing guidance and evidence, rather than set out new policy.		
Lambeth Open Space Strategy, 2004 (Updated 2007)		
The Strategy provided information on open space deficiency, areas of deprivation, open space accessibility and quality of the open spaces (based on a matrix of criteria).  From the series of outcomes of the open space audit of the Borough, a list of priority open spaces for		The SA framework should include an objective relating the assessment of open space provision, and the protection of existing open spaces in the Lambeth CS.  SA Objectives: Regeneration and
improvement were recommended.		efficient use of land; Liveability and place; Biodiversity.
Lambeth Biodiversity Action Plan 2005		
The BAP contains a set of action plans for named wildlife habitats and species which are important to Lambeth and the people who live and work in the borough.	Priority habitats: woodlands; tidal Thames; built environment; railway line sides; private gardens; ponds and open water; parks and greenspace; churchyards and cemeteries; allotments and community gardens; acid grassland.	SA Objective Biodiversity
	Priority species: stag beetle; reptiles; mistletoe; house sparrow; crucian carp; blackbird; bats.	
	nt Plan (SSDP, for 3 boroughs March 2008), <b>5 year Commissioning Strateg</b> in Lambeth (2005), Lambeth Healthy Weight – Healthy Lives Strateg	
The Strategic Service Development Plan (SSDP) reviews the health needs of the local population, and sets out a service vision to address these needs, and to	Operations Plan Proposed local targets for 2008/09  1. Tier 3 vital signs where LPCT is in the lowest decile VSC 12: timeliness of social care assessments.  2. LPCT local targets associated with delivery of the Lambeth Local	Key determinants of health include good housing and access to employment. Crime and safety also a key health issue.
inform the capital development programmes of the three PCTs (Lambeth, Southwark and Lewisham). Based on this analysis, the plan sets out priorities for the	Area Agreement. Discussions underway – to be confirmed in line with final LAA agreement – June 2008. Will include a number of national requirements/priorities (NI 55 (obesity primary school children), 112 (under 18 conception rate), 120 (all cause mortality < 75s)) plus the PCTs contribution to indicators that contribute to the delivery of the	Promoting active travel (walking, cycling and public transport) is a key way in which the LDF can meet health objectives.
development of facilities to support primary care and other locally based	overall LAA strategic theme of worklessness. Likely to include PCT targets related to the following NIs:	Improvement of air quality key to health.

<ul> <li>healthcare services:</li> <li>reviews the state of existing primary care and community based services, sets out the case for change. This reflects a number of national policy initiatives, including the need to establish consistent standards of quality, to expand choice and flexibility and to devolve decision making to local level; and an expectation that primary care will play a larger role in managing demand through tighter referral thresholds and other measures to avoid hospital admission. The intention is that by providing a wider range of more locally based services in properly equipped buildings, inappropriate visits and admissions to hospital will be reduced.</li> <li>The local drivers for change include the need to respond to population changes, and to address the inadequacies in quality or location of some existing primary care premises.</li> <li>Sets out a service model for the provision of locally based services across the three boroughs.</li> <li>Sets out a service model for the provision of locally based services across the three boroughs.</li> <li>In addition affordable housing is an important issue for PCT and NHS staff.</li> <li>In addition affordable housing is an important lissue for PCT and NHS staff.</li> <li>In addition affordable housing is an important lissue for PCT and NHS staff.</li> <li>In Is it is death services in employment.</li> <li>VSC07: Adults with learning disabilities in settled accommodation.</li> <li>VSC06: Adults in contact with secondary care MH services in settled accommodation.</li> <li>VSC06: Adults in contact with secondary care MH services in settled accommodation.</li> <li>VSC08: Adults in contact with secondary care MH services in settled accommodation.</li> <li>VSC08: Adults in contact with secondary care MH services in settled accommodation.</li> <li>VSC08: Adults in contact with secondary care MH services in employment.</li> <li>3. I. Tier three vital signs indicators targets value with eleming disabilities in settled accommodation.</li> <li>VSC01: Adult</li></ul>	Primary objectives or requirements of the plan,	Key targets and/or indicators relevant to the plan or programme (if	How objectives might be taken on hoard in SA and/or plan/programme
Lambeth PCT's vision for its Commissioning Strategy Plan is:  'Improving health throughout the diverse communities we serve and ensuring consistently high quality services'.  To help define what is meant by health improvement and high quality services the PCT has articulated a number of strategic goals, underpinned by expected outcomes from both a population and a service perspective. The PCT's strategic commissioning goals are:  Lambeth PCT's vision for its Commissioning Strategy FAST tool.  The Mental Health and Wellbeing Strategy sets out priorities in the form of 9 Directional Statements:  Partnership Reducing stigma and discrimination Communities Children and young people Promoting mental health	<ul> <li>programme or environmental objective</li> <li>healthcare services:</li> <li>reviews the state of existing primary care and community based services, sets out the case for change. This reflects a number of national policy initiatives, including the need to establish consistent standards of quality, to expand choice and flexibility and to devolve decision making to local level; and an expectation that primary care will play a larger role in managing demand through tighter referral thresholds and other measures to avoid hospital admission. The intention is that by providing a wider range of more locally based services in properly equipped buildings, inappropriate visits and admissions to hospital will be reduced.</li> <li>The local drivers for change include the need to respond to population changes, and to address the inadequacies in quality or location of some existing primary care premises.</li> <li>Sets out a service model for the provision of locally based services across the three boroughs.</li> <li>Lambeth PCT's vision for its Commissioning Strategy Plan is:  'Improving health throughout the diverse communities we serve and ensuring consistently high quality services'.</li> <li>To help define what is meant by health improvement and high quality services the PCT has articulated a number of strategic goals, underpinned by expected outcomes from both a population and a service</li> </ul>	NI 50: emotional health of children. NI 130: social care clients receiving self directed support. NI 141: number of vulnerable people achieving independent living. NI 151: Adults in contact with secondary care MH services in employment. With a likely link to the following Tier 3 vital signs indicators: VSC07: Adults with learning disabilities in employment. VSC05: Adults with learning disabilities in settled accommodation. VSC06: Adults in contact with secondary care MH services in settled accommodation. VSC08: Adults in contact with secondary care MH services in employment. 3. LPCT local targets associated with delivery of Lambeth Commissioning Strategy Plan 3.1. Tier three vital signs indicator targets VSC04: Achieving independence through rehabilitation. VSC27: Patients on a practice register with a HbA1c of less than or equal to 7.5%. VSC23: Number of patients using a PCT supported CVD risk register. 3.2. Locally identified indicators, where we wish to develop Lambeth specific indicators Psychological therapies: sessions offered by neighbourhood, waiting times by neighbourhood, take up rates by age, gender and ethnicity. End of life care: % of people dying at home where home is the preferred place of death. Delayed transfers of care: Delayed discharge target for adults and older people in a mental health inpatient bed who are fit for discharge. Alcohol: the numbers of patients assessed in primary care using the FAST tool.  The Mental Health and Wellbeing Strategy sets out priorities in the form of 9 Directional Statements:  Partnership Reducing stigma and discrimination Communities Children and young people	In addition affordable housing is an important issue for PCT and NHS staff.  Health service and facilities need to keep pace with population growth and demand.  Health issues should be integrated into all SD objectives, where relevant. Has direct impact on SD objectives in relation to:  • Access to key services, including health services  • Transport and travel  • Health and wellbeing  • Safety and security  • Housing  • Employment

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
<ul> <li>To improve health and well being and reduce health inequalities in the population of Lambeth.</li> <li>To work collaboratively with partners to deliver</li> </ul>	<ul> <li>Arts and creativity</li> <li>Spiritual and cultural values and</li> <li>Prevention of suicide</li> </ul>	bouru m 8/2 unu or pumprogramme
integrated and seamless services for Lambeth residents.		
<ul> <li>To ensure the delivery of excellent, high quality, evidence based services that provide the right care at the right time in the right place.</li> </ul>		
To deliver patient centred services that are responsive to service users and local communities.		
To improve the PCT's commissioning capability to deliver World Class Commissioning in Lambeth, and to ensure the delivery of a balanced budget, national and local targets and priorities.		
Focuses on 6 priorities: staying healthy, mental health, long term conditions, children and young people, sexual health and end of life care.		
Summarises the Healthcare for London strategic themes stating 'we believe a good fit and consistency with our own locally developed goals'.  • Reducing health inequalities		
Health improvement and well being.		
Regionalisation of relevant services.		
Localisation of relevant services.		
Personalisation of services.		
Development of integration and connected services.		
The Updated Estates Strategy gives an		

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
overview on the condition of Lambeth	аррисавіе)	board in SA and/or plan/programme
PCTs estate, including investment over 2007/08 based on the service vision and		
premises development opportunities as set		
out in the Strategic Service Development		
Plan (SSDP) 2005. It also looks forward to		
2008/09, detailing investment priorities		
including planned disposals.		
The Mental Health Promotion Strategy sets out that		
Lambeth people and organisations want to take action		
to reduce the things in life that threaten mental health		
whether in the workplace, at school, in the		
community and at home. It suggests that people want		
to see change a change of culture across all aspects of		
community life and work whereby promoting mental		
health and wellbeing is part of everything we do;		
education, health and social care, policing, housing		
services, employment practice, provision of leisure		
services, regeneration activities and so on.		
NHS Modernisation Initiative		T
The Modernisation Initiative is a major		
transformational project working in South		
London to improve healthcare services		
within the inner London boroughs of		
Lambeth and Southwark.		
At the heart of the Modernisation		
Initiative's improvement work is the		
involvement of service users and patients		
who have an active role in helping to		
shape services to better meet their needs.		
Shape services to better meet their fleeds.		
Lambeth First's Health and Wellbeing Joint Strategic	c Needs Assessment 2009 Annual Report	
The requirement for all local areas to	JSNA based around five outcomes. These are:	Health and well being issues should be
produce a JSNA is set out in the Local		integrated into all SD objectives, where
Government and Involvement in Public	Being healthy	relevant. Has direct impact on SD
Health Act (2007). This provides a broad	Staying safe	objectives in relation to:
assessment of Lambeth's key health and	Enjoy and achieve	Access to key services, including

Primary objectives or requirements of the plan, programme or environmental objective	Key targets and/or indicators relevant to the plan or programme (if applicable)	How objectives might be taken on board in SA and/or plan/programme
wellbeing issues.	Making a positive contribution     Achieving economic wellbeing  In addition, as part of the development of the JSNA, Lambeth First identified ten challenging issues that were having a highly negative impact on health and wellbeing or were issues that LF did not have sufficient data to make a robust assessment of the health and wellbeing need. These are:	health services Transport and travel Health and wellbeing Safety and security Housing Employment Air quality
	<ul> <li>HIV</li> <li>Sexual health</li> <li>Mental health (including CAMHS)</li> <li>Housing support for vulnerable people (especially older people)</li> <li>Learning disability</li> <li>Emotional wellbeing</li> <li>Safeguarding children</li> <li>Healthy eating in children and young people</li> <li>Services around "Personalisation" targeting long term conditions</li> <li>Safeguarding adults</li> </ul> A key recommendations for land use planning included	
	Review the current child care provision for families with preschool children in light of increasing demand.	

### **Appendix 2 Baseline Information**

### Environmental issues

### **Climate Change**

### **Greenhouse Gases**

The most recent measurement of London's CO2 emissions is the 2006 London Energy and Greenhouse Gas Inventory (LEGGI) It shows that in 2006 London's CO2 emissions were 47.5 million tonnes (MtCO2), or 8.6 per cent of the UK's total CO2 emissionsi. On a regional basis London continues to have the lowest per capita emissions in the country, standing at 6.2 tonnes CO2 per person per year, well below the UK average of 8.7 tonnes.

If no further action was taken to reduce London's CO2 emissions beyond that already occuring – a 'business as usual' (BaU) scenario – it is predicted that CO2 emissions in the capital would fall to 41.7 MtCO2 by 2025. This is a ten per cent reduction on 1990 levels. A dip in overall CO2 emissions is projected between 2006 and 2010. This is as a result of the global economic downturn, and mainly affects the workplaces sector. This is followed by a small projected increase in emissions from workplaces, and in London overall, as the economy emerges from recession. Homes and transport show a very slight decrease over this period due to lower carbon intensity of the national electricity supply and a degree of transport mode shift from cars to public transport.

The Mayor's Climate Change Action Plan showed that since 1990, London's overall CO<sub>2</sub> emissions have decreased despite a rise in population of 0.7 million people, and a rise in employment of 0.4 million over the same period. This change is largely due to a halving of industrial emissions, as industrial activity has relocated to other parts of the UK or offshore, along with a significant shift in the UK's electricity generating mix, with a reduced contribution from coal and more from natural gas.

Energy use in existing homes is the largest single source of CO<sub>2</sub> emissions in London. The breakdown of emissions and energy consumption by fuel and sector shows that the majority of emissions from the domestic sector are from the use of natural gas, most likely used for space heating and cooling and hot water provision.

Compared with the domestic sector, a larger proportion of emissions in the commercial sector come from electricity usage. This is primarily due to greater energy consumption for purposes such as lighting and computing. Since current electricity provision has 125% higher carbon intensity than for heating, the carbon emissions from the commercial sector are amplified.

Unlike other sectors, transport emissions in London have stayed static since 1990 despite the rapid growth of London's population and economy. This is due to high long-term levels of public transport use and, since 2000, unprecedented investment in the public transport network, alongside the implementation of policies like the congestion charge to combat congestion and manage traffic.

The existing UK Government aspiration is a 60% carbon emission reduction from 2000 levels by 2050. To meet this target the Mayor's London Plan sets out the following interim targets for reductions in CO₂ from London as a whole:

15% reduction from 1990 levels by 2010;

- 20% reduction from 1990 levels by 2015;
- 25% reduction from 1990 levels by 2020; and
- 30% reduction from 1990 levels by 2025.

The latest findings from the Stern Review indicated that a 30% reduction in emissions by 2025 will not be sufficient to prevent catastrophic climate change. In response to the review the London Mayor has proposed a new target for London, to stabilise  $CO_2$  emissions in 2025 at 60% below 1990 levels, with steady progress towards this over the next 20 years. This target is greater than the UK Government's current aspiration of a 60% reduction from 2000 levels by 2050.

Based on the projected population and economic growth for London, demand for transport will increase over the period to 2025. The State of Environment Report (SoE) predicts that without intervention, car kilometres in London could increase by as much as 8% and freight traffic rise by 30% from 2007 levels. Additional public transport capacity in the form of more buses and underground trains will also be needed to meet demand.

The SoE predicts that  $CO_2$  emissions from ground transport could increase by 2 million tonnes to 11.7 million tonnes / year in 2025, an increase of nearly 25%. The Climate Change Action Plan sets out a series of measures to help combat  $CO_2$  emissions from the transport sector, with priority focused on reducing emissions from car and freight traffic, as these represent nearly three quarters of emissions in this sector. Actions include a major programme of increased investment in public transport, promoting low-carbon vehicles and fuels and more widespread carbon pricing for transport.

The most common method used to travel to work in Lambeth is the underground. The second most common form of transport is private car, but the proportion is low when compared to the national level of private car commuting. Train and coach are the third most common method of work travel. The distance travelled to work data from the 2001 Census shows that in Lambeth the majority of people travel 5 km – 10 km which is slightly above the London average and about 10% above the national average. At the national level most workers travel between 2-5 km to work.

### **Implications of Climate Change**

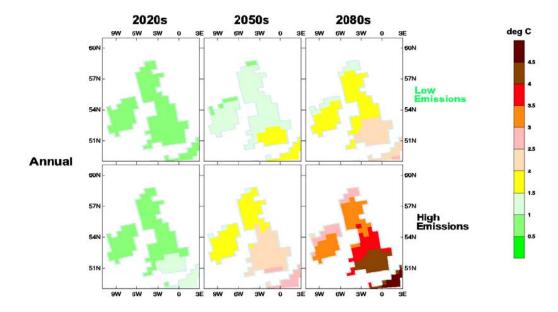
The SoE identified the following key climate change impacts for London:

higher average temperatures in summer and winter;

- wetter winters with more heavy downpours;
- drier summers and additional pressure on London's water resources;
- an increase in the intensity and frequency of extreme weather events such as heat waves; and
- tidal surges and torrential rain.

The South East of England is predicted to experience greater changes than the rest of the UK as its climate is affected by the European continental landmass as illustrated in the figure below.

### Predicted summer temperatures for the UK (UKCIP 02)



Issues relating to flooding are discusses in the Water section below.

### **Key Issues**

London Key Issue	SA Issue for Lambeth
<b>Responding to Climate Change</b> . London's impact on the	Reducing CO <sub>2</sub> emissions (aim to stabilise CO <sub>2</sub> emissions in
global climate, and the threat of current and expected climate	2025 at 60% below 1990 levels)
change on London's population, biodiversity, built and natural	
environment.	Implement measures to help Lambeth adapt to the
	consequences of inevitable climate change.

#### References

The Mayor's draft Climate Change Mitigation and Energy Strategy (2010): <a href="http://www.london.gov.uk/priorities/environment/climate-change/climate-change-mitigation-strategy">http://www.london.gov.uk/priorities/environment/climate-change/climate-change-mitigation-strategy</a>

London Energy and Greenhouse Gas Inventory (LEGGI, 2006)Greener London – The Mayor's State of the Environment Report (2007) <a href="http://www.london.gov.uk/mayor/environment/soereport.jsp">http://www.london.gov.uk/mayor/environment/soereport.jsp</a>

United Kingdom - 2001 Census

#### Water

London has a good quality water supply. However, the effects of a changing climate, with reductions in river flows during summer periods and increased surface flooding, is likely to reduce the amount of water available for public water supply.

The natural recharge of aquifers from which groundwater is abstracted is likely to start later in the season, which may also impact on water availability. There will be a greater demand for water placed on the supply from the mains network, and therefore the environment.

The role of water in London's natural environment needs to be recognised to ensure water usage and wastewater disposal does not put excessive stress on water supplies or cause pollution, and that new developments do not compromise existing water and sewerage services.

### **Domestic water supply**

During most summers, there is sufficient water in the rivers Thames and Lee to meet London's demand for water. It is periods of low rainfall that threaten the security of supply which means restrictions such as hosepipe bans could be used more frequently or for longer periods. Low rainfall over the winter months limits the refill of groundwater stocks, which in turn lead to low river flows in the following spring and summer. Typically it takes two winters of below average rainfall to initiate drought actions, as was seen in the winters of 2004/05 and 2005/06.

80% of London's public water supplies come from the rivers Thames and Lee. The water companies store this water in reservoirs around the capital. The most significant reservoirs are in west London and in the Lee Valley. The remainder comes from water trapped in chalk layers under London and surrounding areas.

The Water Act 2003 requires all water companies to have sound drought plans, so that they can continue to supply water to their customers, when sources are depleted. In 2006, Thames Water, Three Valleys Water and Sutton & East Surrey Water all imposed hosepipe bans. In addition, Sutton & East Surrey restricted its customers' non-essential use of water through a drought order. These have subsequently been lifted following above average rainfall and recovery of groundwater levels.

Water consumption varies year-on-year depending on the weather e.g. in the drier, hotter summer of 2003 the demand for water rose above normal. Ignoring these annual variations, the longer-term trend paints another picture. From 1961 to the 1990s water consumption rose from about 90 litres per person per day to nearly 150 litres. Yet since the 1990s, water use has more or less stayed the same. In 2004/05 (no hosepipe ban in this period) each Londoner used on average 156 litres of water a day. This is only slightly higher than the national average but higher than most other north European cities.

The London Plan sets a target for maximum water use of 105 litres per person per day for residential development.

#### Groundwater

London's rising groundwater levels, which followed the cessation of large public abstractions from the 1950s onwards have, until recently, left London's underground infrastructure at a real risk from inundation. In 1999 the General Aquifer Research,

Development and Investigation Team started to investigate how best to resolve the problem. It concluded that abstractions from London's groundwater should increase by 50 million litres of water a day. Since then, the Environment Agency has granted licenses to take the surplus groundwater. It is the EA's view that since groundwater levels appear stable, they no longer pose a significant threat to the underground infrastructure.

#### **Flooding**

London is vulnerable to flooding from four sources:

- tidal Thames;
- fluvial tributaries to the Thames and the non-tidal Thames;
- surface water flooding from heavy rainstorms; and
- overflowing sewers.

Flood risk management is as a key issue for Lambeth. A large section to the north of the borough is located within Flood Zone 3a. Whilst this zone is namely with regards to tidal influences from the River Thames, the risk of flooding in the borough can occur from many sources: fluvial flooding from the main river Graveney in the south, tidal flooding from the river Thames, sewer flooding and surface water flooding. Often these types of flooding happen in combination and it is difficult to distinguish between the different types. The management of the drainage systems and associated flooding is the responsibility of several bodies, making the risks of flooding even more complex. The floodplain is defended by the Thames Barrier and built flood defences, but it is necessary to manage the residual risk of flooding (see annex G of PPS25 and its associated Practice Guide Companion) and flooding from other sources. The Environment Agency note:

'Whilst much of the Thames Tidal defences along these frontages in the borough are in relatively good condition there are sections with some defects. Remediation and improvements to the flood defence walls should be required when riparian sites are redeveloped'.

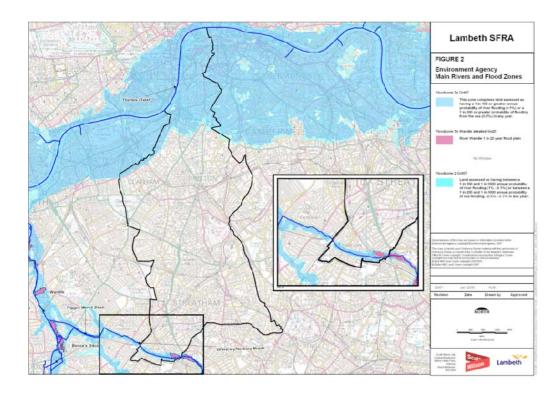
Climate change will increase the probability of all these forms of flooding, whilst London's growth (more people, more assets and more valuable assets) will increase the consequence of any flood. The Thames Tidal Defences comprise the Thames

Barrier, 185 miles of floodwalls, 35 major gates and over 400 minor gates. A significant part of London lies within the tidal floodplain, and if London did not have the current defences many of these areas would flood twice a day with every tide.

The likelihood of flooding by means of overtopping of the flood defences is considered to be 1 in 1000 (given their design height) however a breach of the defences within the area could potentially pose a significant threat and rapid inundation of the surrounding area.

The sort of tidal flood event that could seriously affect central London might occur in excess of a once in a 10,000-year return period. This is because whilst the walls and banks downstream of the barrier would have been over-topped, the defences upstream of the barrier would still be able to contain a large volume of water. The defences are well maintained and regularly inspected (the operational costs of Thames Tidal Defences is around £8m per year with about £5m annual capital investment on maintaining / enhancing defences) further decreasing the risk of failure.

The map below shows the areas in the Lambeth Borough which are at greatest risk of flooding.



### Source: London Borough of Lambeth Level 1 Strategic Flood Risk Assessment

The rivers within the London boundary are predominantly urban rivers, which respond quickly to intense rainfall, but also fall again quickly when the rain ceases. The principal source of fluvial flooding in London is when intense rainfall in a short period overwhelms the drainage capacity.

The rapid rate of surface water runoff from hard surfaces of built-up areas exacerbates the problem. Many of the river channels in London have been modified or diverted, particularly through urban areas. They are typically straight concrete

lined channels with many culverts. This often increases the rate of flow and decreases the time taken for water to travel through a catchment. Culverts and bridge crossings can cause restrictions to flow or be prone to blockage.

Managing flooding through spatial planning and allowing water to flow on to low-lying land can enhance the environment and recreation opportunities. This may include storing water in parks or playing fields, and allowing rivers and streams to revert to more natural courses, creating wetland and other habitats.

The London Plan seeks to ensure that surface water run off is managed as close to its source as possible and in line with the following hierarchy:

- store water for later use
- use infiltration techniques, such as porous surfaces in non clay areas
- attenuate rainwater in ponds or open water features for gradual release
- attenuate rainwater by storing in tanks or sealed water features for gradual release
- discharge rainwater direct to a watercourse
- discharge rainwater to a surface water sewer/drain
- discharge rainwater to the combined sewer.

### **Key Issues**

London Key Issue	SA Issue for Lambeth
<b>Protecting Water Quality and Resources.</b> Population growth,	Efficient use and management of water: addressing increasing
lifestyle choices and climate change are all placing increasing	demand.
demands on London's water quality and supplies. At the same	
time existing water resources need to be managed more	Manage the risk from flooding and surface water run-off.
effectively	

### **Data Gaps and Assumptions**

Borough level information on mains water capacity and foul drainage issues.

#### References

Greener London – The Mayor's State of the Environment Report for London (2007)http://www.london.gov.uk/mayor/environment/soereport.jsp

London Borough of Lambeth – Vauxhall Supplementary Planning Document, Sustainability Appraisal Scoping Report (January 2008).

London Borough of Lambeth – Level 1 Strategic Flood Risk Assessment (June 2008), prepared by Scott Wilson.

London Borough of Lambeth – Level 2 Strategic Flood Risk Assessment (August 2008), prepared by Scott Wilson.

The Draft London Water Strategy, 2009. http://www.london.gov.uk/who-runs-london/mayor/publications/environment/london-water-strategy

### **Biodiversity and Open Space**

The Borough is home to many different plant and animal species, which use places like gardens, parks, allotments and railway linesides as 'habitats' for shelter, feeding and travel. All these wild plants, animals and habitats add to the biodiversity of Lambeth.

Many wild plants and animals found in Lambeth are common and easy to find; however, others are quite rare or under threat from habitat loss, inappropriate development, pollution or climate change.

Some of Lambeth's wildlife habitats are also abundant, like grassland and buildings, but others such as woods and ponds are not and have to be protected or carefully managed. If wildlife habitats are damaged or lost, then the many wild plants and animals that use them are also threatened or could be lost.

The Lambeth Biodiversity Action Plan (BAP) adopted by Lambeth Council in October 2005, is the Council's commitment to protect Lambeth's wildlife and biodiversity. The BAP contains a set of action plans for named wildlife habitats and species

which are important to Lambeth and the people who live and work in the Borough. The habitats and species described in the BAP are either common but popular with the public, or are threatened and need urgent protection. These habitats and species are also 'flagships' which help to make people more aware of biodiversity and the needs of nature, to show what can be done to protect wildlife biodiversity in general, not just for those named in the BAP.

Lambeth also contains a number of wildlife habitats and species that are relatively uncommon in London or the UK, or are even declining in area or abundance due to changes in the way we manage the environment or other factors. Some of these rare or threatened habitats and species have important historical or social links with London and Lambeth, such as the house sparrow, or act as important 'indicators' of the health of our natural and physical environment, and so arresting or reversing their decline or loss could result in improvements to the quality of lives and that of future generations living or working in Lambeth.

The Biodiversity Action Plan (BAP) contains a set of action plans for named wildlife habitats and species which are important to Lambeth and the people who live and work in the Borough and include the following:

•	Woodlands	•	Allotments and Community Gardens	•	Crucian Carp
•	Tidal Thames	•	The Built Environment	•	Blackbird
•	Railway Sidelines	•	Ponds and Open Water	•	Bats
•	Private Gardens	•	Parks and Green Spaces	•	Stag Beetle
•	Acid Grassland	•	Churchyards and Cemeteries	•	Reptiles
		•	House Sparrow	•	Mistletoe

Acid grassland is a key habitat within the borough. It develops over acidic soils originating from sands and gravels that are freely draining and low in nutrients which are not only essential for many plants but also maintain an alkaline or neutral pH in the soils. There are a number of locations in Lambeth where the surface geology is dominated by sands and gravels, and where soils are 'acidic' as a result.

Acid grasslands in London are very important for their insect and spider populations, often colonised by distinctive groups of such invertebrates. This is due not just to the specific grass and nectar-rich flower species present, but also the loose and often bare soils, plus the dry and sun-exposed locations that acid grasslands are found in.

Prominent invertebrate species in acid grasslands include hole-nesting bees, wasps, many species of butterfly and moth, meadow ants, and birds such as meadow pipit, skylark and green woodpecker. The UK distribution of these species is restricted, and this unique assemblage, along with their association with acid grasslands, is termed the 'Thames Terrace Invertebrate Fauna'.

There are approximately 6 hectares of acid grassland in Lambeth, which is about 0.22% of the total land area of the Borough. The main site is Streatham Common (TQ 307 709), with minor areas at Eardley Road Sidings (TQ 292 703) and Peabody Hill (TQ 320 736). All three acid grassland sites are physically isolated from each other, with no 'green connections' between them, which restricts the opportunity for plants and invertebrates to move between sites.

Lambeth's three acid grassland sites are not only protected through inclusion in the Lambeth Unitary Development Plan (UDP) but also through notification as Sites of Importance for Nature Conservation (SINC) for the Borough. Streatham Common is also a Metropolitan Common and so the acid grassland is protected under legislation which confers protection for the whole of the Common. Eardley Road Sidings is a proposed Local Nature Reserve (LNR) and as such will be protected under the National Parks and Access to the Countryside Act 1947.

There are a number of BAPs for individual species. For example, London is nationally significant for the UK stag beetle population. Over 3,000 adult beetles were recorded in London during 1998 national survey records, which is approximately 30% of the total recorded British population. Stag beetles have been recorded across London, but key boroughs are Croydon, Lewisham, Bromley, Greenwich, Southwark, Lambeth, Bexley, Ealing, Hounslow, Richmond, Kingston, Merton and Wandsworth. The beetle is far more common in the South and West of London in areas like Beckenham, Dulwich, Wandsworth, and Richmond. Gardens seem to be the most important habitat for stag beetles in London and the same applies to Lambeth. The reduction of dead wood habitat is a major threat to future stag beetle populations. Dead wood was once reduced through intensive management or loss of woodlands. Although some 'tidying up' still continues, site managers are now more aware of the need to retain dead wood as part of woodland ecosystems this will certainly benefit stag beetles. Changes in parks management in London has also led to retention of dead wood for landscape and nature conservation purposes. Habitat suitable for stag beetles has been steadily lost in London through suburban expansion in the inter-war years. Although the introduction of the Green Belt led to restrictions on suburban expansion, development will continue to result in

the loss of stag beetle habitat, especially as there is a lack of awareness of the beetle's presence on sites. Stag beetles are very vulnerable to direct human impacts.

Bats are known to be in decline both nationally and at the London level. For example, at least eight bat species are known to breed in London. Pipistrelles (*Pipistrellus pipistrellus* and *Pipistrellus pygmaeus*) are the most abundant, occurring in all London Boroughs, and are known to be the commonest species in Lambeth. Noctule and Daubenton's bats are regularly recorded and known to be widespread, probably also in Lambeth. Little is known about the current status of bat species in Lambeth, although available evidence suggests an overall decline in London populations. A recent repeat bat survey in London found a statistically significant decline in the bat population of London since the mid-1980s. Both species of pipistrelle are thought to have declined by 70% between 1978 and 1993.

The declines have been attributed to a number of causes. For example, changes in land use can result in the loss of insect-rich feeding habitats such as wetlands, woodlands and grasslands. Disturbance to bat commuting routes to and from feeding areas and roosts, through loss of flight line features like green corridors, or introduction of features like artificial lighting is a major concern.

Similarly, the population of house sparrows both nationally and across London is in decline. The National Breeding Birds Survey showed a significant decline of 7% between 1994 and 2002 in Britain in house sparrow populations. Within London, the BBS decline was even more substantial, with a fall of about 70% from 1994-2002 the highest decline for any English Region. When the survey began in 1994 the house sparrow was the most numerous species in the London samples. By 1999 it had been overtaken by feral pigeon, wood pigeon, blackbird, carrion crow and starling. By 2002 statistics from the Common Birds Census and Breeding Bird Survey show that over 25 years the decline in the UK population of house sparrow had reached over 60% and the species was placed on the Red List of Species of Conservation Concern.

A reduction in insect food supply for young house sparrows in early spring may be a major factor in house sparrow decline. There is also a theory that lead-free petrol might contain chemicals which reduce the supply of aphids and other invertebrates. Changes in agricultural practice might affect London's house sparrow population especially in late summer/autumn, when birds leave nesting territories in residential areas and move off in flocks to more rural or suburban locations. Changes in agricultural practice such as a switch to autumn sowing of cereals and lack of stubble may have some impact. In both London and the suburbs there has been a reduction in brownfield land in recent decades. Given the importance of wasteland in providing a resource for seed-bearing plants, there may be a net reduction in the available autumn seed supply at a critical time for house sparrows. House sparrow declines may also relate to recent increases in

predation by sparrowhawk and magpie in cities and urban areas, however, no link has been proven. Another significant predator is the domestic cat.

Changes in availability of nest sites, driven by changes in roof design may be an issue in some areas of older housing undergoing renovation, as modern roof repairs prevent access to the roof space for birds. In addition, roofs are subject to pesticide treatment and this may also have an effect. Changes to gardens are probably an important factor in the decline of house sparrows as gardens are 'tidied up' and lost to provide parking. This means that there are fewer weedy corners providing seed food, and fewer old bushes and rambling ivy providing roosting cover and nest sites.

Lambeth has 64 officially designated 'parks and public greenspaces' which are managed by Lambeth Parks and Greenspaces Unit. These sites make up about 270 ha of the total land area for Lambeth which amounts to about 9.9% of the area of the Borough. There are also a number of small sites which, although privately owned, are managed as parks for the public to use and enjoy. The location of the green spaces and local nature reserves are shown on the map below.

APPENDIX 5
UPDATED SCOPING REPORT



All 64 parks and greenspaces managed by Lambeth Parks are protected from development or loss by inclusion in the Lambeth Unitary Development Plan (UDP), which also recognises the importance of parks and greenspaces for nature conservation and biodiversity.

Many of the larger parks are designated Metropolitan Open Land (MOL) or Urban Open Space, and a number of public gardens and squares in Lambeth are listed in English Heritage's register of historic landscapes.

Natural areas of woodland and scrub in parks and greenspaces have a poor public perception with concerns over personal security, especially for women and lone people. Long grass suggests neglect, poor management or an 'uncared for' attitude. People complain that long grass or scrub areas accumulate litter and hide dog or hazardous wastes, so the pressure to remove the perceived problem can obliterate or damage many natural areas. Many parks and greenspaces suffer frequent attacks from vandalism and dumping, which can impact upon wildlife areas, such as deliberate arson of meadow grassland. An annual resident's survey undertaken by Lambeth Council shows that the resident satisfaction with open spaces has increased from 45% in 2003 to 64% in 2007. Satisfaction levels for Lambeth remain consistent with rates for London as a whole (63%) and inner London boroughs (67%).

Dumping or disposal of garden or horticultural waste can introduce invasive or alien plants, like Japanese Knotweed, Giant Hogweed, Sycamore, Rhododendron, Cherry Laurel or Buddleia, to parks and greenspaces. These dominate indigenous wild plant species or shade out the normal ground flora, so affecting species richness and distribution in the open space.

Many of Lambeth's parks and greenspaces are also within Conservation Areas, and this confers protection from inappropriate developments, both surrounding and within the open space, some of which could adversely affect their landscape and nature conservation value. Many parks and open spaces in Lambeth are also Sites of Importance for Nature Conservation (SINCs), which both recognises their importance for biodiversity and people's access to wildlife, and also confers protection to these sites from loss or inappropriate use or development through the Lambeth UDP.

Based on the information from the BAPs, the greatest threats to the quality of open spaces and biodiversity appear to come from unsuitable management regimes, vandalism, pollution, loss of habitat and habitat fragmentation.

### **Key Issues**

London Key Issue	SA Issue for Lambeth
<b>Protecting Biodiversity.</b> Biodiversity needs to be conserved	Pressure on biodiversity and open spaces.
and enhanced across London (from the central urban core through suburbia to the surrounding green belt) in ways that restore and promote its ecological function.	Habitat fragmentation / opportunities increasing habitat connectivity.

Improving Access to Nature and Open Space. There is need	
to improve the public realm and increase people's opportunity	
for contact with nature and London's rivers and open spaces.	

### **Data Gaps and Assumptions**

Status of bat populations within Lambeth.

#### References

Lambeth Map of Parks and Green Spaces – <a href="http://www.lambeth.gov.uk/NR/rdonlyres/6D36C076-AD17-422C-BD42-ADFF45625894/0/BoroughMapOfParksAndGreenSpaces0505.pd">http://www.lambeth.gov.uk/NR/rdonlyres/6D36C076-AD17-422C-BD42-ADFF45625894/0/BoroughMapOfParksAndGreenSpaces0505.pd</a> f

Lambeth BAPs - http://www.lambeth.gov.uk/Services/Environment/ParksGreenSpaces/BAPdocuments.htm

Connecting with London's nature: the Mayor's Biodiversity Strategy, 2002. http://www.london.gov.uk/mayor/strategies/biodiversity/docs/strat\_full.pdf

#### Waste

In 2008/09, London produced 3,975,000 tonnes of municipal waste, mostly made up of paper and board and organic waste (food and green garden waste). Municipal waste is waste collected by or on behalf of local authorities. Household waste makes up 79 per cent (3.14 million tonnes) of municipal waste and includes household refuse, recycling and bulky waste, street litter and park litter. The remaining 21 per cent (835,000 tonnes) comes mainly from grass cuttings and leaves in parks, council office waste and some small and medium-sized businesses where boroughs have waste collection agreements in place. In 2008/09, London sent 49 per cent (1.95m tonnes) of its municipal waste to landfill, and a further 23 per cent (914,000 tonnes) to incineration.

London's municipal recycling or composting performance has improved threefold since 2000/01, from 8 per cent to 25 per cent in 2008/09. Despite this considerable improvement, London is the worst performing region in England and well below the average for England of 37 per cent (see Figure 3). London sends its municipal waste for incineration to its two mass burn incinerators at Edmonton and Lewisham, managing approximately 914,000 tonnes in 2008/09 and generating energy in the form of heat and electricity. Neither of London's mass burn incinerators use the vast amounts of heat generated, making this an inefficient energy generation process and releasing significant amounts of carbon dioxide. London relies

heavily on its surrounding regions for disposing of its waste to landfill. About 80 per cent of such waste goes to landfill sites outside London, mainly in the South and East of England. These regions are increasingly reluctant to accept London's waste and this landfill capacity is due to expire by 20253. The remainder is sent to London's two municipal waste landfill sites in Rainham (Havering) and Beddington Farm (Sutton). However, these sites are expected to close by 2018 and 2021 respectively4 with no new landfill capacity planned within London.

In addition to declining landfill capacity and the environmental problems landfill creates, it will become increasingly expensive to dispose of London's municipal waste this way, as landfill tax is to rise from £40 per tonne in 2009 to £72 per tonne by 2013.

The way in which London's waste is managed and how Londoners use resources has a huge impact on London's contribution to climate change because of the emission of greenhouse gases from landfill and incineration and from the transportation of waste and recycled materials.

Managing waste sustainably within London will require significant infrastructure development. The development of the green industries sector will lead to new training and employment opportunities for Londoners and contribute to London's sustainable economic growth. Additionally, the provision of an extended and consistent recycling service across London is a key part of creating a more equal and inclusive capital.

The table below shows the trends in municipal waste arisings between the periods 2000/01 and 2005/06.

APPENDIX 5
UPDATED SCOPING REPORT

Household waste from:	2000/01 (%)	2001/02 (%)	2002/03 (%)	2003/04 (%)	2004/05 (%)	2005/06 (%)	% change 2000/01 to 2005/06
Regular household collection	2,231 (50)	2,262 (51)	2,216 (50)	2,201 (51)	2,081 (48)	2,112 (50)	-5
Other household sources	336 (8)	310 (7)	298 (7)	274 (6)	306 (7)	277 (7)	-18
Reuse and Recycling Centres	520 (12)	519 (12)	497 (11)	411 (9)	328 (8)	250 (6)	-52
Household recycling	304 (7)	317 (7)	367 (8)	445 (10)	581 (13)	687 (16)	+126
Total household	3,390 (76)	3,408 (77)	3,379 (76)	3,331 (77)	3,297 (75)	3,326 (79)	-2
Non household waste Non household	1,008 (23)	996 (22)	1,024 (23)	962 (22)	1,011 (23)	810 (19)	-20
recycling	40 (1)	33 (1)	43 (1)	49 (1)	62 (1)	76 (2)	+90

Source: Greener London (2007)

There is considerable variation in household recycling and composting rates across London's 33 boroughs (including unitary authorities and waste collection authorities), ranging from 15 per cent to just over 50 per cent, in 2008/09. Thirteen boroughs achieved recycling or composting rates over 30 per cent with four of these achieving over 40 per cent and one achieving over 50 per cent. Two boroughs achieved less than 20 per cent. The average household recycling or composting performance in 2008/09 was 29 per cent. In 2008/09 Lambeth achieved 25.5% recycling rate (NI192 Percentage of Household Waste Sent for Reuse, Recycling or Composting). Lambeth's residual household waste per household (NI 191) was 529.5 kg/household.

Several local authorities are already taking active steps to help householders reduce waste; running schemes such as offering subsidies or awards for not using disposable nappies and running waste exchange programmes. Such schemes are an important way of minimising waste arisings in accordance with the waste hierarchy.

The introduction of improved and extended services has contributed to the increase in recycling, as well as awareness raising campaigns encouraging Londoners to recycle more, which is an encouraging sign of progress towards sustainable waste management. However, taken overall waste continues to grow nationally at about 2% each year.

During 2009/10, Lambeth was selected as a Zero Waste Places project. Zero Waste Places is a Defra initiative, delivered by the BREW Centre for Local Authorities and supported by the University of Northampton. "Zero waste" seeks to prevent waste occurring, conserve resources and recover all value from materials. Zero Waste Places can range in size from a small street market, to a retail park, high street, village, town or a whole authority. The Mayor supports Zero Waste Places projects in London. The objective of the initiative is to identify barriers and illustrate solutions that will help others to adopt the most effective approach to zero waste. Defra made £140,000 of funding available to fund Zero Waste Places pilots.

The table below shows the methods of waste management used in London. It shows that the majority of waste is still being landfilled. London's use of incineration with energy recovery has remained stable with an average of 19%. This figure is higher than UK average of 9% over the same period. The amount of waste being recycled or composted is increasing. However, London's recycling performance was the lowest in the English regions in 2005/06.

Municipal waste management method from 2000/01 to 2005/06 (London)						
			Tonnes	of Waste		
Method	2000/01	2001/02	2002/03	2003/04	2004/05 <sup>r</sup>	2005/06
Landfill	3,207	3,244	3,163	3,021	2,856	2,692
(percentage)	72%	73%	71%	70%	65%	64%
Incineration with energy from waste	886	842	872	826	869	767
(percentage)	20%	19%	20%	19%	20%	18%
Incineration without energy from waste	1	2	1	1	1	0
(percentage)	0%	0%	0%	0%	0%	0%
Recycled/composted	344	351	410	494	643	763
(percentage)	8%	8%	9%	11%	15%	18%
Total <sup>23</sup>	4,438	4,438	4,446	4,342	4,370	4,223

## **Key Issues**

London Key Issue	SA Issue for Lambeth
Managing Waste. Due to the volume of waste generated and	Efficient management of waste: increasing recycling rates and
put to landfill there is need for an integrated sustainable	self-sufficiency in waste disposal.
approach to managing waste in London, from reduction through	
to re-use, recycling and reprocessing.	Provision of sufficient waste management facilities to meet
	Mayor's waste apportionment for Lambeth.

## **Data Gaps and Assumptions**

None identified.

### References

The Mayor's Draft Municipal Waste Management Strategy (Jan 2010)

http://legacy.london.gov.uk/mayor/environment/waste/docs/draft-mun-waste-strategy-jan2010.pdf

Greener London – The Mayor's State of the Environment Report for London (2007)http://www.london.gov.uk/mayor/environment/soereport.jsp

London Borough of Lambeth -

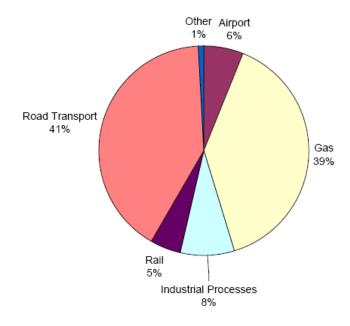
http://www.capitalwastefacts.com/LondonFacts/NewAuthorityFactFiles/LondonBoroughofLambeth/tabid/124/Default.aspx

### **Air Quality**

Road traffic is the primary cause of air pollution in Lambeth, as well as the rest of London. The vehicle emissions of greatest concern are nitrogen dioxide, fine particulates  $(PM_{10})$ , carbon monoxide and volatile organic compounds (VOC's) such as benzene. High levels of any of these pollutants can affect health, making breathing problems, such as asthma, and heart problems worse.

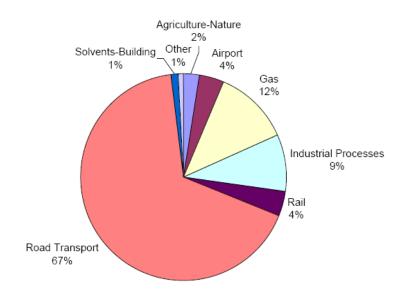
An inventory of all air pollution emissions in London was compiled by the London Research Centre. The inventory estimates that vehicles in Lambeth emit over 20,000 tonnes of the above pollutants every year. This represents 90% of air pollution emissions in the borough. In addition vehicles in Lambeth create nearly a quarter of a million tonnes of the greenhouse gas carbon dioxide which contributes to global warming. The sources of  $NO_x$  and  $PM_{10}$  emissions in greater London are presented below.

NO<sub>x</sub> emission sources in Greater London 2003



Source: London Atmospheric Emissions Inventory 2003 (GLA)

PM<sub>10</sub> emission sources in Greater London 2003



Source: London Atmospheric Emissions Inventory 2003 (GLA)

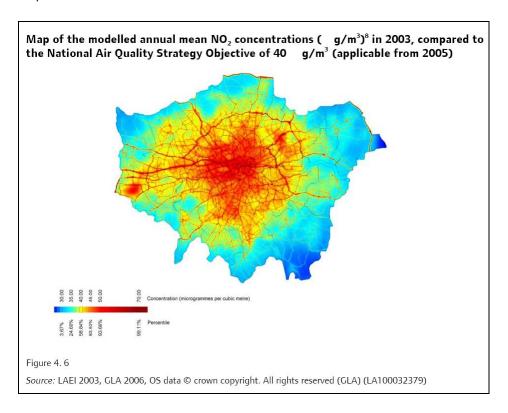
The broad trends in annual mean concentrations of air pollutants between November 1996 and November 2006 are:

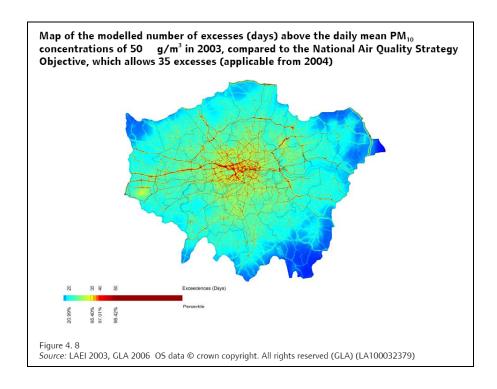
- $\bullet~NO_{\scriptscriptstyle x}$  concentrations declined by around 37%and  $NO_{\scriptscriptstyle 2}$  concentrations fell by 13%
- $O_3$  concentrations rose by 50%
- PM<sub>10</sub>, CO and SO<sub>2</sub> concentrations decreased by 24%, 64% and 75% respectively, with the greatest reductions occurring prior to 2000.

Trends during the last 11 years show reductions in concentrations of many pollutants, apart from ozone (which is a long distance pollutant and is affected by levels in Europe). Although recent trends in air quality show that concentrations of key

pollutants have reduced in the last 10 years, it is important to recognise that air quality in London continues to breach the EU and national health-based targets and to affect Londoner's health and quality of life.

Modelled air quality for  $NO_2$  and  $PM_{10}$  for 2003 is shown on the maps below. Areas that exceed the National Air Quality Strategy Objectives are shown in yellow and red. The maps for both pollutants show predicted reductions in areas of excess, but some areas still exceed the objectives particularly near busy roads, in central London and around Heathrow Airport.





Lambeth Council has been monitoring air pollution throughout the borough since 1993. In addition, the Council operates five continuous air quality monitoring stations which monitor for nitrogen dioxide ( $NO_2$ ), sulphur dioxide, fine particulates ( $PM_{10}$ ) and carbon monoxide (at one site only).

In order to tackle the problem the Council has been carrying out a detailed air pollution study of the whole borough. The review and assessment of air quality in Lambeth looked at the pollution monitoring results, for seven key pollutants, from a large number of sites across the borough and the whole of London. This information together with data on traffic levels and weather conditions was used to predict future air pollution levels in the borough. The results showed that, despite improvements in air quality in Lambeth over the next 4 to 5 years, two pollutants, nitrogen dioxide and fine particulates, are

likely to fail Government targets. Similarly, London is predicted to fail the European limit values for  $PM_{10}$ ,  $NO_2$  and Ozone  $(O_3)$ .

The London Borough of Lambeth currently operates long-term automatic high quality continuous monitoring analysers at:

- Christchurch Road (Lambeth 1): a roadside site in Streatham Hill towards the south of the Borough, operating since 2000);
- Loughborough Junction (Lambeth 3): an urban background site, operating since late 2001;
- Brixton Road (Lambeth 4): a kerbside site, operating since late 2003;
- Vauxhall Cross (Lambeth 5): a roadside site in the middle of a traffic island, operating since 2005; and
- Crystal Palace: a roadside site on Crystal Palace Parade on the southern edge of Lambeth, jointly operated by the London Borough of Lambeth with the London Boroughs of Bromley and Southwark.

All five sites are part of the London Air Quality Network and therefore the standards of QA/QC are similar to those of the government's AURN sites. Regular calibrations are carried out, with subsequent data ratification undertaken by the ERG at King's College London.

The 2008 Borough Air Quality annual Report concluded:

The Borough continues to suffer from high levels of fine particles (PM10) and Nitrogen Dioxide (NO2). Despite all the efforts that have been made locally with implementing an Air Quality Action Plan, roadside and kerbside Nitrogen Dioxide have not decreased significantly over the last 7 years. Levels of fine particles (PM10) have also remained broadly constant. The main 2008 findings are summarised below:

- Average NO2 levels exceeded the Government's air quality targets at all 3 of the Lambeth automatic road and kerbside sites as well as at Crystal Palace which is close to the borough boundary on Crystal Palace Parade. This is not particular to Lambeth and a similar situation occurred across the Greater London area.
- The NO2 standard was exceeded by a very significant margin at the Lambeth 4 site which, as in 2007, recorded the highest number of exceedences for NO2 within the whole of the London Air Quality Network.
- The results for fine particles (PM10) show little change for the automatic monitoring stations. The Lambeth 4 kerbside site again failed to meet the UK air quality objectives.
- Ozone monitored at the Elephant and Castle automatic station, which is close to the northern edge of the borough, continued to be well within the annual mean EC levels for information and warning.
- Carbon monoxide was monitored at the Crystal Palace automatic station. Levels continued to be low, with no upward trend and well within the 8hr rolling average limits set by the Government.
- Sulphur Dioxide was monitored at all the Lambeth automatic stations. Levels remain low and the national objectives were met at all of the monitoring stations.

In April 2007, 75% of London (1,175 km²) was covered by Air Quality Management Areas (AQMA). This compares to approximately 50% of London (770 km²) being covered in AQMAs in 2003.

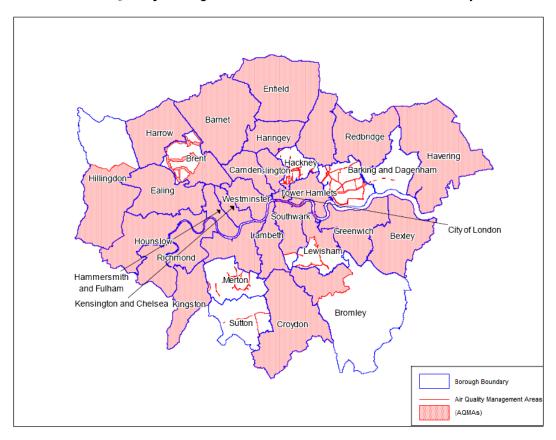
In 2001 Lambeth declared an initial AQMA for the northern part of the borough for  $NO_2$  (both the annual mean and hourly mean objectives were found to be regularly breached) as well as  $PM_{10}$  (24 hour objective only). By 2003, it had become clear that predicted improvements in motor vehicle engine emission technology were unlikely to give the benefits originally anticipated. In 2003 Lambeth undertook its Stage 4 Review and Assessment of local air quality which indicated a likelihood of national air quality objectives continuing to be exceeded. As a result the whole of the Lambeth borough area was declared an AQMA (for the  $NO_2$  annual mean objective only).

The 4<sup>th</sup> Updating and Screening Report on air quality in Lambeth (2009) concluded:

- For carbon monoxide, benzene, 1,3-butadiene, lead and sulphur dioxide there is no significant risk of exceeding the objectives within Lambeth.
- For nitrogen dioxide the London Borough of Lambeth has previously designated an AQMA across the whole of Lambeth. Recent monitoring results from roadsides within Lambeth confirm that concentrations continue to exceed the annual mean objective where there is relevant exposure. A Detailed Assessment will not be required to amend or revoke the AQMA.
- For PM10 the London Borough of Lambeth has previously designated an AQMA across the whole of Lambeth. Recent monitoring results from roadsides and an analysis of rolling trends based on monitoring in the Borough indicates that concentrations are not reducing significantly from those monitored in previous years. A Detailed Assessment will not be required to amend or revoke the AQMA.
- For all pollutants not requiring a Detailed Assessment, the LAQM guidance requires no further action to be taken other than for the London Borough of Lambeth to produce annual air quality progress reports by the end of April 2010 and 2011, respectively, prior to undertaking the next Updating and Screening Assessment by the end of April 2012.

Lambeth is not the only borough which is wholly covered by an AQMA, other boroughs that were declared AQMAs since 2003 are shown on the map below.

### Location of Air Quality Management Areas declared in London (as of April 2007)



Source: <a href="http://www.london.gov.uk/mayor/environment/soereport.jsp">http://www.london.gov.uk/mayor/environment/soereport.jsp</a>

## **Key Issues**

London Key Issue	SA Issue for Lambeth
Improving Air Quality. London's air is still polluted and is the	Improving air quality (and meeting EU targets).

worst of any city in the UK and amongst the worst in Europe.	
The primary cause of poor air quality in London is emissions	
from road traffic, although emissions from residential and	
workplace heating are also substantial.	

### **Data Gaps and Assumptions**

None identified.

#### References

Greener London – The Mayor's State of the Environment Report for London (2007). <a href="http://www.london.gov.uk/mayor/environment/soereport.jsp">http://www.london.gov.uk/mayor/environment/soereport.jsp</a>

Lambeth Borough Council- http://www.lambeth.gov.uk/Services/Environment/Pollution/Air.htm

Annual Air Quality Report 2009 –Lambeth Borough Council <a href="http://www.lambeth.gov.uk/Services/Environment/Pollution/AirQualityUpdatingAndScreeningAssessmentLambeth2009.htm">http://www.lambeth.gov.uk/Services/Environment/Pollution/AirQualityUpdatingAndScreeningAssessmentLambeth2009.htm</a>

London Atmospheric Emissions Inventory 2003 (GLA)

### Energy

London uses as much energy as some whole countries, for example Greece, Portugal and Ireland. The Energy Strategy produced by the Mayor of London aims to move away from 'dirty' power supplied by fossil fuels, towards a greater use of renewable energy, such as solar energy, wind power and other clean sources.

Climate change is affecting and will continue to affect London, as summers become hotter and drier and winters become wetter. In addition, the chances of London flooding will increase over the coming decades, particularly in the area around the Thames. The Mayor's draft Climate Change Mitigation and Energy Strategy is committed to delivering the target of reducing carbon dioxide emissions by 60% by 2025.

The way the UK's energy is supplied is changing. Over the past few decades, and the last ten years in particular, there has been a move in the UK away from electricity generators that use solid fuels and oil. There has been a corresponding shift

towards natural gas and an increase in the use of nuclear fuel. This trend has led to a significant decrease in the carbon intensity (the average amount of carbon emitted when a unit of energy is consumed) of energy used in the UK.

The total energy used in London in 2006 was 154 terra watt hours (TWh), of which 40 TWh was electricity consumption. 32 per cent of electricity was used in homes, 63 per cent in workplaces and around five per cent in electric transport such as the London Underground. CO<sub>2</sub> emissions from London's homes increased by 1.2 MtCO<sub>2</sub> between 1990 and 2006. Over that time London's population rose by around three quarters of a million. Whilst overall emissions from homes have increased between 1990-2006, there has been a reduction in energy use per capita. There was also an overall increase in the number of energy consuming goods in homes.

One of the most important issues resulting from current energy supply and consumption patterns is climate change. Climate change is discussed in the section above and so is not covered in further detail in this section.

Fuel poverty represents a critical social problem associated with energy use. A significant number of people in London and the UK have to spend a large part of their income on energy for their home. As a result, many are unable to maintain healthy indoor temperatures. Households in this situation are defined as 'fuel-poor', and in 1996, this applied to at least one in six of households in the capital.

Fuel poverty is caused by a combination of low income, poorly insulated and/or under-occupied housing, inefficient heating equipment, and energy pricing and payment structures that tend to penalise consumers who use less energy. Living with temperatures below the recommended minimum can damage people's health and even result in death. These risks are greater for people on lower incomes, children, older people, and people with disabilities. Of the 70,000 deaths that occur in London each year, some 6,000 more occur during the winter than would otherwise be expected. Fuel poverty also affects the wider community, as it can increase health expenditure and damage local economies. The Mayor has defined an Energy hierarchy:

- use less energy;
- supply energy efficiently; and
- use renewable energy.

Maximising the use of renewable energy conserves natural resources, and reduces the amount of carbon dioxide released when energy is used. Finally, by supplying the remaining energy demand efficiently, for example from combined heat and power, the use of fossil fuels is minimised, further reducing overall carbon dioxide emissions.

The Mayor aims to deliver ten Low Carbon Zones in London, each of which has signed up to deliver 20.12 per cent CO2 reductions by 2012. These take a novel approach to community engagement and will aim to demonstrate that a low carbon future is a real possibility for London.

A significant number of homes in London are very energy inefficient, as reflected in their low SAP (standard assessment procedure) ratings. 16% of London homes have a SAP rating of less than 30.

The commercial and public sectors account for approximately 30 per cent of London's energy consumption and carbon dioxide emissions. New offices and retail outlets tend to require more energy than older buildings, owing to higher levels of illumination and air conditioning. Growth in new office space in London remains prolific, so that the energy efficiency of new buildings affects London's overall office energy demand. However, new buildings can incorporate natural lighting and ventilation, and efficient supply technologies such as combined heat and power, to contribute to reducing energy demand further cost-effectively.

The Mayor's draft Climate Change Mitigation and Energy Strategy states that a huge opportunity exists for London to obtain heat and power, by using urban renewables across the capital and purchasing green power generated outside the capital. The Mayor wants renewables to make a major contribution to London's future economy and energy supply mix.

London should aim to generate at least 2368 GWh of electricity and 5783 GWh of heat, by 2020. By 2020 it is expected that London would be able to supply approxiamately 5% of its energy needs from renewable energy (not including transport).

The previous SoE report (2003) provided details on renewable energy capacity and output for renewable electricity and heat for the year 2001 which stood at 158000 MWh electricity and 46,300 MWh heat. The latest statistics, reproduced in the table below, indicate preliminary data for renewable energy capacity and output as at March 2007. New technologies included in the latest survey include micro-wind, biomass and commercial and domestic heat pumps.

	2001	2007	2001	2007	2001	2007	2001	2007
Technology	Output Electricity (MWh)		Output Heat		Capacity Installed		Capacity Installed	
			(M	Wh)	(M)	We)	(N	//Wt)
PV <50kWe	338 (combined)	3,086				4.101		
PV >50kWe	(combined)	80				0.114		
Solar heating			3,840	4,305- 14,985				10.683- 37.464*
Biomass				3,979				0.2
Biodegradable fraction of MSW incineration	256,000	302,610				64		
Sewage Sludge Incineration	44,900	47,071				17.3		
Small/Micro Hydro	44							
Landfill Gas	64,000	119,358				18.182		
Sewage Gas	49,000	21,102	42,500	30,600		6.78		14.571
Wind <50kWe	0.2	255				0.083		
Wind >50kWe		9,466				3.6		
Commercial and Domestic Heat Pumps				180				0.079
Total excluding MSW** incineration	158,300	200,418	46,300	39,063 - 49,744		50.397		25.533- 52.314
Total including MSW incineration	414,300	503,207	46,300	39,063 - 49,744		114.397		25.533- 52.314

Table 1. 4

Source: London Renewable Energy Capacity Study (Draft) SEA/RENUE April 2007

<sup>\*</sup> London estimate (from national figures) for solar heating installed as an output of government funding schemes

<sup>\*\*</sup> Municipal Solid Waste

### **Renewable Energy**

Analysis for the draft replacement London Plan shows that the main opportunities to increase renewable energy generation in London are:

- waste to energy schemes using advanced conversion technologies such as anaerobic digestion and gasification/pyrolysis
- large-scale (>5MWe) biomass heat and power schemes
- the wide scale deployment of small- and medium-scale renewable heat and power technologies, such as photovoltaics, solar thermal systems, heat pumps and biomass heat and/power systems

According to the Mayor of London's SoE report there has been a steady increase in the installation of renewable generation capacity in London and output of electricity and heat generated by renewables. Total renewable electricity generation in London (excluding the biodegradable fraction of MSW incineration) has increased by 42,118 MWh or 26.6%. Renewable heat has however, remained approximately at the same level due to the closure of sewage gas plant. Small-scale photovoltaic installations, solar heating and landfill gas schemes have, experienced significant increases in overall capacity. New technologies installed since 2001 include large-scale wind (a single 3.6MW scheme) and biomass heat plant.

Planning applications referable to the Mayor are required to incorporate renewable energy technologies, and applications for major developments are required to generate a proportion of their energy needs from renewables on site where feasible. The draft replacement London Plan refers to a presumption for new development to achieve a 20% reduction in CO2 emissions through on site renewable energy generation.

Recent government funding programmes aimed at micro-renewable technologies have helped drive forward the use of PV, solar thermal and micro-wind schemes in London amongst both commercial and residential users. A precise breakdown on the proportion of these schemes installed in London and at the borough level is not available at present.

## **Key Issues**

London Key Issue	SA Issue for Lambeth
<b>Energy</b> : Increasing demand for use of energy arising from	Efficient use and management of energy.

population growth and increased economic activity. <b>Responding</b>	Increase proportion of energy from renewable sources.
to Climate Change. London's impact on the global climate,	
and the threat of current and expected climate change on	
London's population, biodiversity, built and natural	
environment.	

### **Data Gaps and Assumptions**

Lambeth energy information.

#### References

Green Light to Clean Power - The Mayor's Energy Strategy (2004) - http://www.gos.gov.uk/497417/docs/199952/200905.pdf

The Mayor's draft Climate Change Mitigation and Energy Strategy (2010): <a href="http://www.london.gov.uk/priorities/environment/climate-change/climate-change-mitigation-strategy">http://www.london.gov.uk/priorities/environment/climate-change/climate-change-mitigation-strategy</a>

Mayor's Climate Change Action Plan, 2007. <a href="http://www.london.gov.uk/mayor/environment/climate-change/docs/ccap\_fullreport.pdf">http://www.london.gov.uk/mayor/environment/climate-change/docs/ccap\_fullreport.pdf</a>

### **Built heritage**

The Borough contains a diverse and extensive range of building and spaces of historic and architectural interest, both statutorily and non-statutorily protected. The 2007 UDP notes that: Lambeth has an outstanding heritage, spanning over 500 years of development, and the effective management, preservation and enhancement of this historic townscape is a major challenge. A particular challenge is that the Borough is experiencing significant pressure for change which will have an impact upon Lambeth's historic environment as well as features of historic and architectural importance beyond its borders, such as the Westminster World Heritage Site.

### **Historic Development**

Lambeth is one of a ring of local authorities which constitute Inner London. It is a Linear Borough stretching from the banks of the Thames at its North to Streatham and Norwood at the South.

The physical development of Lambeth, as that of London, has happened in bursts beginning in the 18<sup>th</sup> Century when the area was in the rural hinterland of London and ending in the early 20<sup>th</sup> Century when virtually no rural land remained.

In the late 18<sup>th</sup> Century rural Lambeth comprised hamlets, villages, rural estates and farms. Old Lambeth, with Lambeth Palace, St Mary's church and other associated development strung along the South side of the Thames 'Lambeth Marsh' was the most noticeably urban settlement while another was Clapham village which, linked to London by a regular coach service, was developing as a convenient retreat from the city for wealthy gentlefolk. The construction of Westminster Bridge in the 1750s, Blackfriars Bridge in the 1760s had improved connections into the city but development was still slow and piecemeal due to land ownership and a difficulty in securing long leases for development. The first 90 year leases were granted in Kennington in the 1770s.

Up until the 1850s it was the laying out of a good road network that drove new development. Many of the old established roads were improved by the Turnpike Trustees; these routes still constitute the main framework of roads in Lambeth. Numerous Acts of Parliament allowed for the enclosure of common, the laying if new roads or the development of private land in the 1800s and the opening of Waterloo Bridge in 1817 and Lambeth Bridge in 1818 further improved connections to the city.

Ribbon development in the form of smart villas and grand terraces is characteristic of the first half of the 19<sup>th</sup> Century; serving large upper middle-class households. At first these lined the main roads and then in relatively modest, newly laid-out housing estates. With the exception of Clapham most of the residential development at this time was focused in the North of the borough which was most convenient for its residents who wished to be close to London.

By the arrival of the railways in the mid 1850s piecemeal development lined the main roads but many the new housing estates in the north and centre of the borough still sat amongst tracts of still undeveloped rural land. The Crystal Palace and West End Line of 1856 allowed for the erection of a station at Streatham Hill, Streatham Common Station opened in 1862 and in Brixton the following year. Initially development spurred yet more suburban villas allowing the upper middle classes to abandon the North of the borough for healthier districts of Streatham and Norwood. However, suburban development in the subsequent decades tended to be denser and terraced and aimed at the growing lower-middle and working classes. Such was the nature of development until the First World War by which time Lambeth was almost completely urbanised with the exception of its parks, surviving commons and other public open spaces. From the then on reconstruction, redevelopment and regeneration have been the predominant themes. Initially, in the 1950s and 1960s, with government sponsored area renewal schemes and latterly with more private sector and housing association led schemes.

#### Lambeth's Heritage Assets

#### Listed buildings

Around 2,500 buildings in Lambeth are listed. The first were added to the list in 1951 with ad hoc additions to the list continuing through the 1960s and '70s. A great many buildings were added to the list in March 1981 following a borough-wide survey and there have been regular additions since then. The vast majority of historic buildings are 19<sup>th</sup> Century residential dwellings reflecting the historic development of Lambeth. Typically two or three buildings are added to the statutory list each year.

The Annual Monitoring Report (AMR) sets out performance against listed building indicators11.

Four listed buildings or structures were added to the statutory list in 2008/09, as follows:

- 1. Conyers Road gates, gate-piers, curved wall section and railings associated with pumping station (September 2008) Grade II
- 2. Renfrew Road Water tower to former Lambeth Workhouse (September 2008) Grade II
- 3. Renfrew Road Administrative block to former Lambeth Workhouse (September 2008) Grade II
- 4. Vauxhall Bridge (December 2008) Grade II\*

The number of 'at risk' buildings in the borough has fallen since 2000: 29 buildings were in this category in 2000, with 19 listed buildings and two registered parks and gardens in the borough on the Heritage at Risk Register in 2008/09. Four listed buildings were added to the Heritage at Risk Register in 2008/09 and two were removed from the register following restoration.

<sup>&</sup>lt;sup>11</sup> Listed buildings indicators. Source: Lambeth Planning Division, 2008

#### **Conservation areas**

There are 62 conservation areas in Lambeth covering around 25% of the borough; the first being designated in 1969 and the most recent in 2009. Again, as with listed buildings, they are mostly residential in character with some notable exceptions including South Bank (characterised post-war cultural and civic buildings) and West Norwood (characterised by the 19<sup>th</sup> Century Cemetery and its many fine monuments).

Conservation Area statements are prepared by the council to provide a clear indication of their approach to the preservation and enhancement of each individual Conservation Area. The statements illustrate the unique qualities of the area and promote an awareness of its character and special interest. Each statement contains an **Appraisal** that summarises the location and historical development of an area, describes its character and provides an outline of the key issues and identifies development pressures that are currently a cause of concern. The statements also identify any sites that have a negative impact on the Conservation Area or where an opportunity may exist for improvement of the area by redevelopment of a building or site. The statement also formulates specific **Management Proposals** for the area identifying how the council thinks the area can be best managed to preserve or enhance its special character or appearance.

The AMR12 notes that 10 conservation areas in Lambeth have up-to-date appraisals. The number of up-to-date character appraisals was identified in the AMR in previous years as an area of concern. This was actively pursued during 2008/09, with a further six appraisals completed. 12 of the 62 areas now have appraisals (19%). More details on the conservation areas are included in the table and map below. It can be seen that they cover a significant proportion of the borough, more than a quarter in fact.

#### **Details of conservation areas**

Name	Date of Designation	Brief Description
Abbeville Road	First designated: 27 October 2003	This Conservation Area comprises a cluster of 19th century commercial properties (shops with residential accommodation over) in short terraces or 'parades'. Consistent building heights and a select palette of materials gives a unified general appearance although interest is added by the variety and contrast of detailing between the blocks. Some surviving traditional

<sup>&</sup>lt;sup>12</sup> Conservation indicators (Source: Lambeth Planning Division, 2008)

		shopfronts add further interest.
Albert Embankment	First designated: 26 November 2001	This conservation area comprises mostly large office buildings, the majority of which date from the 20th century, fronting the River Thames along the Albert Embankment. The Embankment walls, lamp standards and benches - along with a small minority of the buildings - date from the 19th century.
Albert Square	First designated: September 1976 Boundary extended: February 1997 Article 4 Direction	The conservation area is characterised by formal terraces of middle class 19th Century housing with unified architectural detailing. The formality of the buildings and their arrangements along conventional streets and a square is of particular interest so too is the mature landscaping of the square and the presence of rear gardens.
Brixton	First designated: 20 October 1980 Boundary changes: March 1982 and February 1999	A 19th Century town centre conservation area containing numerous early-mid 20th Century commercial, civic, residential and retail premises along with Brixton Town Hall, the Tate Library, Ritzy Cinema, St Matthew's Church and Brixton's well known covered markets.
Brixton Road	First designated: Brixton Road - 1968; Angell Town - 1981.  Boundary extended: Merged and Extended 2003	Brixton Road is a linear conservation area of mostly early-mid 19th century development, terraced houses and commercial premises, of varying character and appearance.
Brixton Water Lane	First designated: 1969	The Brixton Water Lane Conservation Area is characterised by early-19th century suburban villas and contains a landmark late-19th century public house on the corner of Effra Road.
Brockwell Park	First designated: 10 December 1983 Boundary extended: 24 March 1999	Early 19th century landscaped parkland serving Brockwell House, turned into a public park in the 1890s.  The Conservation Area includes all of Brockwell Park and also adjoining residential properties to the south and east boundaries of the park. The conservation area extension in 1999 slightly enlarged and consolidated these boundaries.

Clapham	First designated: 1968	Clapham Conservation Area, centred on Clapham Common, has many historic buildings dating from the 18th and 19th centuries.
	Boundary extended: 1969, 1976, 1980, 1997	There is also a great deal of mid-late 19th century residential development beyond the common's edges which is deemed to be of interest.
	Boundary redefined: 2002	
Clapham High Street	First designated: 23 October 1997	The buildings on Clapham High Street reflect its 19th century evolution from residential to commercial uses. At first the 18th and early 19th century terraces were converted from houses to shops but later whole new blocks were erected in the late 19th and early 20th centuries. There are good surviving examples of buildings from all these periods.
Clapham Park and Northbourne Road	First designated: Clapham Park - 9 August 1974; Northbourne Road – 27 September 1974.	A conservation area of mainly 19th century suburban development of residential character. It incorporates parts of Clapham Park Road, Northbourne Road, Park Hill, and West Road.  Originally designated as two parts, the areas have been merged because they adjoin one another and have similar character.
Clapham Road	First designated: 1 September 1981	A cohesive collection of housing from the Georgian and Victorian period, mostly in terraces along with the impressive St John the Evangelist Church.
Elderwood	First designated: 1976	One of the boroughs smallest conservation areas. Linear in shape and covering some 400 metres, the conservation area includes Elderwood Place, terraced housing, The Park Pub and St Luke's School. It has a suburban character.
Ferndale Road	First designated: 22 September 1994 Extended: 21 July	A street of 19th century terraced houses erected by Joseph George Jennings using his own range of brick and terracotta products.  The extension to the Conservation Area in 1997 added numbers 118a to 164 Ferndale Road,
	1997	and the Ferndale Centre (formerly the Brixton School of Building).
Garrads Road	First designated: 1969	The Garrads Road Conservation Area is characterised by suburban development which began in the 1880s on the Streatham Park Estate and continued through to the inter-war period.

	Boundary extended: 1999, 2002	The Streatham Park Estate has a very strong Queen Anne style character and the other development, much of it looking over Tooting Bec Common, reflects the architectural tastes of the early 20th century.
Gipsy Hill	First designated: 1974 Boundary extended: 1982 Boundary revised: 1999	The Gipsy Road Conservation Area is characterised by piecemeal 19th century suburban development which rises up Gipsy Hill.
		It includes Gipsy Hill Station, the landmark tower of Christ Church and the former Police Station.
Hackford Road	First designated: 25 June 1974	A small conservation area of early-mid 19th century semi-detached and terraced houses. No. 87 Hackford road was, for a short time, the home of Vincent Van Gogh.
Herne Hill	First designated: December 2007	Commercial and residential development around 1900 fronting the West side of Herne hill around its junction with Half Moon Lane.
		Buildings of particular note include the former fire station and former postal sorting office which are complemented by buildings of similar age and complementary materials and detailing. Much of the development on the East side of Herne Hill Road is within London Borough of Southwark's Stradella Conservation Area.
Hyde Farm	First designated: 13 February 1996	Developed by Emmanuel College Cambridge between 1896 and 1916, the Hyde Farm Estate has a marked Edwardian character.
		The builder, Ernest Dashwood, created a coherent and consistent built form which gives the area its special interest.
Kennington	First designated: 1968	The Kennington Conservation Area is characterised by smart terraced housing which developed from the late 18th century onwards.
	Boundary extended: 1979 and 1997	It also incorporates the impressive Duchy of Cornwall Estate, which was laid out in the 1910s to a very high standard of design and layout.
La Retraite	First designated: 29	A conservation area of varied character with former Victorian villas (now La Retairte school) on Atkins Road and early-mid 19th century terraced houses on Cavendish Road.

	March 1982	
	Boundary altered: 22 February 1999	
Lambeth Palace	First designated: 1968	The Lambeth Palace Conservation Area has at its heart the exceptionally important Lambeth Palace, a complex of buildings dating from the medieval period.
	Boundary extended: 1975, 1980 and 1985	The conservation area also includes the former St Mary's Church, the Victorian buildings of St Thomas Hospital and historic development along Lambeth Road.
Lambeth Walk and China Walk	First designated: 30 June 1998	A conservation area comprsing two distinct areas.
Chille IV will		The Lambeth Walk includes surviving Victorian and Edwardian terraced buildings.
		China Walk includes the 1920s, Neo-Georgian China Walk London County Council Estate.
Lancaster Avenue	First designated: 17 October 1994	A street of 19th century detached and semi-detached houses reflecting the changing tastes of suburban buildings from the 1840s to 1900s.
		The 1880s houses, with their foliated detailing, are of particular note. A wide road (60ft) gives a spacious character further enhanced by trees and mature garden planting.
Lansdowne Gardens	First designated: 1968	The conservation area is characterised by 19th Century middle class villas in mature gardens. They can be detached, semi-detached or set in small terraces and generally have neo-Classical or Italianate detailing.
	Boundary extended: 1981	A formal 'circus' with axial streets adds greatly to the character of the area; so too do the church, numerous mature trees and reinstated traditional railings present in the area.
	Article 4 Direction	
Larkhall	First designated: 8	The Conservation Area was later extended westward along Lansdowne Way to include later 19th

	June 1981  Extended: 1 September 1981  Extended: 24 May 2001	century residential terraces. In 2002 the extreme west end of the Conservation Area, fronting Wandsworth Road and into Lansdowne Way, was removed from this designation and included in the Wandsworth Road Conservation Area.
Leigham Court Road (North)	First designated: 4 November 2002	A late 19th Century development of upper class housing.  The large houses are well-designed and beautifully executed; and their spacious, mature gardens give a pleasing suburban character.
Leigham Court Road (South)	First designated: 18 February 1981	Leigham Court Road (known as St Julian's Road for some time), dates from the 19th century. Its south end exhibits a number of impressive suburban houses from that period.  With its wide road and mature planting the area retains much of its original arcadian character.
Leigham Court Estate	First designated: 18 February 1981	Leigham Court Road, for some time known as St Julian's Road, dates from the 19th Century.  Its south end exhibits a number of impressive suburban houses from that period. With its wide road and mature planting the area retains much of its original arcadian character.
Loughborough Park	First designated: 30 March 1981 Extended: 15 January 1987	An attractive and well-planned development of mostly detached and paired mid to late 19th century houses. The buildings are of high architectural quality and the area retains much of its original character.
Lower Marsh	First designated: 4 June 1984	Lower Marsh is an ancient route linking Westminster Bridge Road and Waterloo Road.  Today it is lined with mostly 19th Century commercial development and some re-fronted 18th

		Century buildings. The commercial character continues along park of Westminster Bridge Road.
		This Conservation Area also includes Baylis Road, where it merges with Lower Marsh and the former Fire Station fronting Waterloo Road.
Minet Estate	First designated: 20 October 1980 Boundary extended: 1 December 1982	A late 19th century private housing estate. The estate is uniquely 'self sufficient' with schools, community hall, library, churches and a public park. The residential buildings have a strong character with unifying materials and common detailing. Good garden planting and mature trees add to the special character.
Mitre Road and Ufford Street	First designated: 30 June 1998	A small but very pleasing development of flats and terraced houses erected by the Church Commissioners in the 1900s.
		Both Mitre Road and Ufford Street benefit from very unified architectural treatments: repetitive building types and common materials provide a strong character.
		A small recreation ground and mission hall on the corner of Ufford Street and Webber Street is also included in this Conservation Area.
Oaklands Estate	First designated: 7 December 1999	A 1930s London County Council housing estate designed by E. P. Wheeler.
		The Oaklands Estate has a strong modern architectural style and is set within landscaped grounds. There are 185 flats in two large, five- storey blocks.
Park Hall Road	First designated: 1974	A small conservation area of eight pairs of mid 19th Century villas fronting Park Hall Road. They represent some of the earliest suburban development in the locality.
	Article 4 Direction	
Peabody Estate - Rosendale Road	First designated: 24 March 1999	A 20-acre development of social housing dating from 1901 onwards, in a mixture of blocks of flats and terraced houses.
		The flats are in red brick with gault brick detailing and the houses have a 'garden city' aesthetic.

		Pleasant, mature landscaping throughout. The site incorporates a tenants' hall and war memorial.
Poet's Corner	First designated: 12 October 1998	A mid-late 19th Century residential development of speculative housing for the middle classes.  The house styles and detailing vary depending on the date of construction. There is a range of typical suburban detailing, including brickwork, stucco, and design features influenced by various historical styles. Small front gardens and larger rear gardens have, in many cases, reached attractive maturity.
Rectory Grove	First designated: 1968 Boundary extended: 1976, 1979, 1986 and 2001	The conservation area is of a principally linear form containing Rectory Grove, St. Paul's Churchyard and part of Turret Grove including Larkhall Rise to the railway bridge and also the entire length of Clapham Manor Street to its junction with Clapham High Street.  The buildings are mostly 19th Century in date and predominantly residential although there are shops and two impressive churches. There are two distinct character areas: Rectory Grove and Larkhall Rise are both informal, intimate and leafy; while Clapham Manor Street is straight, wide and much more formal, which is reflected in its architecture.
Renfrew Road	First designated: 28 October 1985	An interesting collection of 19th and early 20th Century public buildings, including the Workhouse (latterly Lambeth Hospital), Magistrates Court, and the Fire Station fronting just off Renfrew Road. The public house at 42 Renfrew Road is included for its contribution to the area's townscape.
Rosendale Road	First designated: 15 June 1995	Four residential streets representing a good example of late 19th Century development. Red and yellow brick walls, slate roofs and Gothic details predominate. The houses are further enhanced by mature planting in gardens, and street trees.
Roupell Street	First designated: 1 November 1976	John Palmer Roupell developed the Lambeth Estate from the 1820s to 1840s. The development has uniform terraced houses incorporating corner shops and a public house. The streets, Theed St, Roupell St and Whittlesey St, represent an impressive and little altered example of their type.
Rush Common and Brixton Hill	First designated: 27 August 1997	A linear Conservation Area which includes much of Brixton Hill and the surrounding area.
<u>ı</u>		The area is characterised by layers of development from different historical periods – especially the

		19th century. With commercial properties and public buildings to Brixton Hill and residential development in the adjoining side streets.
Sibella Road	First designated: 11 December 2001	A development of smart suburban houses dating from the mid-late 19th Century.  The houses, mostly in stock brick, typically exhibit good Gothic or Italianate detailing in stucco. Small front gardens and longer rear gardens often contain good mature planting and trees.
South Bank	First designated: 27 July 1982 Boundary extended: 12 October 1998	A nationally important collection of 20th Century buildings fronting the South bank of the Thames.  The earliest significant building is County Hall, dating from the 1920s. The majority of buildings date from the post-war reconstruction. The Royal Festival Hall (Grade I), the centrepiece of the Festival of Britain site, acted as a catalyst for the development of the whole area.
South Lambeth Road	First designated: 29 March 1982	Two historic routes – South Lambeth Road and Clapham Road - meet to form this conservation area.  The buildings are predominantly date from the 19th Century, with notable exceptions including Stockwell Terrace, Beulah House and the War Memorial. Stockwell Bus Garage (1950s) is also included.
St Marks	First designated: 1969 Boundary extended: 1988	The St Marks Conservation Area is characterised by smart terraced housing dating from the early 19th Century onwards; of particular note is Hanover Square.  The imposing St Mark's Church is its principal landmark.
Stockwell Green	First designated: June 1986	Stockwell Green is a small but dense collection of around 80 properties bounded by Stockwell Road, Landor Road and Combermere Road.  Stockwell Green itself is a slightly curving road fronted by early-mid 19th Century houses. Much of the rest of the area has slightly later development, including St Andrew's Church, Landor Road.

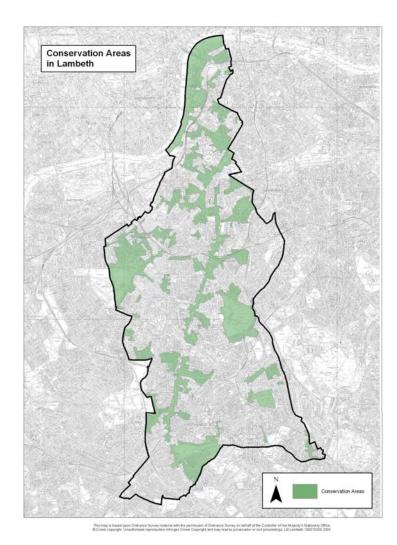
Stockwell Park	First designated: 1968	The Stockwell Park Conservation Area is characterised by smart early 19th Century villas mostly with Neo-Classical detailing. These houses - detached, semidetached and in short terraces - sit within pleasant mature gardens, giving them a pleasing sylvan quality.
	Boundary extended: 1972 and 1980	Landmark buildings, mature trees and a general unaltered appearance contribute to the special character of the area.
	Boundary Redefined: 2003	
Streatham Common	First designated: 16 June 1994	Streatham Common is a centuries-old open space that forms the heart of this conservation area. It is complemented by the adjoining, onlooking buildings.
		The common has an open landscaped character, becoming wilder as it rises from Streatham High Road. The perimeter buildings - commercial, residential and institutional - reflect the 19th Century development of the district. The Rookery and Park Hall, both historic landscapes of merit adjoining the common, are also included in this Conservation Area.
Streatham High Road and Streatham Hill	First designated: 7 December 1999	One of London's major arterial roads, Streatham High Road and Streatham Hill are ancient routes into the city.
		Development along Streatham High Road is mostly late 19th century in character, while much of the development along Streatham Hill is early-mid 20th century. There is a bustling town-centre character to the area, with many retail and entertainment buildings alongside churches and residential mansion-blocks.
Streatham Lodge	8 June 2009	The heart of this conservation area is the Streatham Lodge Estate; attractive late 19th and early 20th Century houses in a mature suburban setting.
Sunnyhill Road	First designated: 2 April 1973	An area of modest semi-detached and terraced 19th Century housing in stock brick.
	Boundary extended: 1982	
	De-designation: part	

	de-designation 7 December 1999.	
Telford Park	First designated: 9 September 1994	A development of suburban houses along Criffel Avenue, Killieser Avenue, Telford Road and parts of Kirkstall Road and Thornton Avenue, laid out 1878-82.
		The architect was EJ Tarver, who skilfully ensured that no two of his Queen Anne style houses on the estate were identical. The lawn tennis club, also within the conservation area, was opened in 1880 and is the second oldest in England after Wimbledon.
The Chase	First designated: 7 December 1981	Originally a drive linking Wandsworth Road and Clapham Common North Side. Developed with substantial houses in the 1870s, there are detached, semidetached and terraced properties displaying a range of architectural styles.
Trinity Gardens	First designated: August 1978	The Trinity Gardens Conservation area has three distinct character parts. The first area has imposing early 19th century residential development along Acre Lane, the second area has more modest terraces leading to and enclosing Trinity Gardens and the third is the late Victorian City of London Almshouses.
Vassal Road	First designated: 1968	The Vassal Road conservation area is characterised by smart terraced, semi-detached and detached housing dating from the 1820s onwards, with sympathetic infill development from the late 1970s and early 1980s.
	Boundary extended: 1981	At the centre of the area stands the imposing Church of St John the Divine.
Vauxhall	First designated: 8 June 1981	A substantial conservation area stretching from Kennington Lane through Harleyford Road and down to Vauxhall Park. There are numerous sub-areas, with an 18th and 19th century urban mixed residential and commercial character.
	Boundary extended: May 1984 and June 1998	

Vauxhall Gardens	First designated: 26 November 2001	An area of working class development that retains characterful industrial and residential sub-areas dating from the late 19th and early 20th centuries.
		The industrial development is mostly to the West side of the Conservation Area (including Glasshouse Walk, Tinworth Street and Vauxhall Walk). The residential development, in the form of Neo-Georgian London County Council blocks of flats (including Jonathan Street, Tyers Street Vauxhall Street and Worgan Street), is found to the East side
Walcot	First designated: 1968	The Walcot Conservation Area is characterised by smart terraced housing dating from the late 18th Century onwards and includes squares at Walcot Square, St Mary's Gardens.
	Boundary extended: 1980	
Wandsworth Road	First designated: 14 October 2002	A mostly 19th Century development, in three separate sub-areas along Wandsworth Road.
		The area is linear in character and contains a building types ranging from housing to commercial and industrial (the former Plough brewery). The buildings are typically two or three storeys with narrow frontages in the traditional manner.
		Numbers 335-355 Wandsworth Road and 139-149 Lansdowne Way were previously included within the Larkhall Conservation Area (CA 29).
Waterloo	First designated: 19 October 1981	Waterloo Conservation Area represents more than a century of development located close to the south bank of the Thames. It reflects the changing fortunes of the area thorugh the late 18th, 19th and early 20th centuries.
		The Conservation Area includes parts of Cornwall Road, Stamford Street and Waterloo Road. The mix of building types and uses ranges from forma terraces to large commercial buildings.
West Norwood	First designated: June 1978	The second of eight London cemeteries established by Act of Parliament between 1832 and 1847. A designed landscape of historical interest containing numerous structures of interest, the cemetery forms the heart of the conservation area with adjoining 19th century public, commercial and
	Boundary extended:	

	October 2003	residential buildings also being included.
Westow Hill	First designated: 16 February 1998	A linear development of 19th century commercial and retail properties laid as the area developed on the success of the Crystal Palace. Opposite is the London Borough of Croydon's Upper Norwood Triangle Conservation Area. To the east is London Borough of Bromley's Crystal Palace Park Conservation Area and to the West is Lambeth's Gipsy Hill Conservation Area.

**Lambeth Conservation Areas, September 2010** 



Source: Lambeth Planning Division

### Other designated areas

The borough has a number of Archaeological Priority Areas where development proposals may require investigation and recording of archaeological evidence.

There are no scheduled ancient monuments in Lambeth.

There are eight sites on the English Heritage register of Historic parks and gardens ranging from former private estate or gardens to public parks and cemeteries. Most are open for public enjoyment and all are cherished by local people not just for the heritage value but for amenity and nature conservation.

### **Data Gaps and Assumptions**

**Conservation Area Statements** 

### References

Lambeth Unitary Development Plan 2007,

http://www.lambeth.gov.uk/Services/HousingPlanning/PlanningPolicy/AdoptedUnitaryDevelopmentPlan2007.htm.

Lambeth Local Development Framework Annual Monitoring Report 2008/09, http://www.lambeth.gov.uk/NR/rdonlyres/D19913C6-F6E5-4E0E-9661-C6AD0326294C/0/AnnualMonitoringReport200809.pdf

## **Key Issues**

London Key Issue	SA Issue for Lambeth
Safeguarding (and enhancing)	Protect and enhance heritage assets, their
Heritage and the Historic	settings and the wider historic
Environment. Due to competing land	environment
uses the quality of the cityscape and	
preservation of the historic environment	
may come under increasing pressure.	

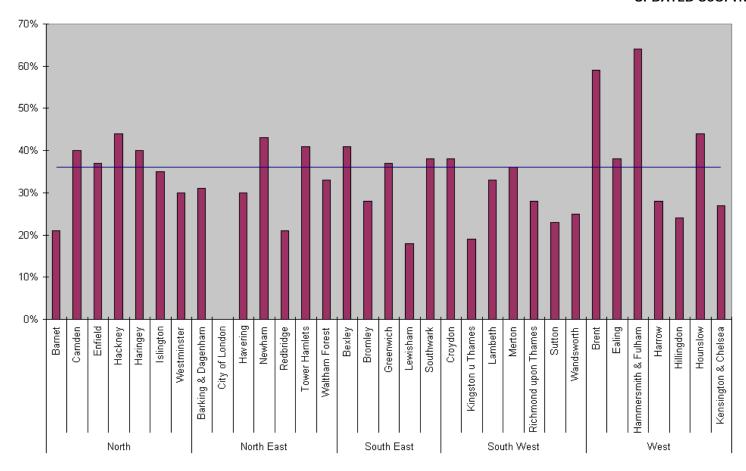
### Social issues

### Housing

Affordable housing can be divided into three categories: social housing is housing provided by a landlord where rent is no higher than government/housing association targets and access is on the basis of housing need; intermediate housing is sub-market housing where rents are between target rents and open market levels (e.g. key worker housing); and market housing is that which is owner-occupied or rented from a private landlord.

Growth in the number of households and the incomes of house buyers have combined to intensify pressure on house prices in London. Affordable housing supply has failed to keep up with demand. The latest London Plan Annual Monitoring Report (AMR 2010showed strong housing delivery, with net supply reaching 99.4% of the London Plan target of 30,500 (30,312 homes). Of the 28,302 net conventional completions 10,588, or 37.4%, were affordable (up from 10,370 or 36.7%). It goes on to say that 'the next AMR is likely to show a different situation. Residential approvals in 2008/9 were down 43% on the year before, and this may feed through into a lower figure for completions in the future. However, this in itself may not constrain output because London has maintained a substantial stock of housing capacity, with over 150,000 homes in the development pipeline. Overall, the figures in this document reflect the success of the London Plan in encouraging housing supply before exceptional economic circumstances intervened'.

APPENDIX 5
UPDATED SCOPING REPORT



Borough Affordable Housing Completions (2006/07-2008/09 average) (London Plan AMR 2010)

APPENDIX 5
UPDATED SCOPING REPORT

	Total net affordable conventional completions				Affordable as % of total net conventional completions (all tenures)			ventional
	06/07	07/08	08/09	3 year total	06/07	07/08	08/09	3 year average
Lambeth	233	348	564	1,145	21	28	52	33
London	8,863	10,370	10,588	29,821	32	37	37	36

Affordable Housing Construction (three year totals), Source London Development Database

There is a need for more affordable homes in London. The affordability of housing in the owner-occupied sector has been declining since beginning of 1990s as a result of escalating house prices, such that house price to income level has now reached historically high levels. House prices in London in 2004 were currently 1.6 times the average for England and Wales and average private sector rents more than three times the UK average. The lack of affordable homes to rent or purchase is an especially acute issue for first-time buyers and key workers such as teachers and bus drivers, contributing to problems of recruitment and retention in the public sector. Many people have to live longer in temporary or overcrowded accommodation, move further out of London or live elsewhere.

The importance of this issue to people living and working in London is highlighted in the Annual London Survey 2003 (MORI/GLA, January 2004) in which 94 percent of interviewees agreed that housing in London was too expensive, including 68 percent who agreed strongly. 48 percent of interviewees though that affordable housing/property prices was a top priority to improve London as a place to live and work. The best available estimate in 2004 was that 25,700 additional affordable homes, from all sources, are needed in London per annum to meet demand.

This is made up of:

- 5,000 natural growth;
- 11,200 to meet past unmet need;

- 2,000 to replace losses of stock due to right to buy;
- 2,500 additional households unable to afford increasing house prices; and
- 5,000 'intermediate' homes.

Lambeth is dominated by single person households and London is dominated primarily by single person households and households with one married couple with children. England as a whole has a significantly higher proportion of households occupied by one married couple with children13.

Lambeth is dominated by houses with 3, 4 and 5 habitable rooms. This does not include bathrooms, toilets, halls or landings but includes all other rooms such as kitchens, living rooms and bedrooms. London has a high number of 4 and 5 room houses. England as a whole is dominated by dwellings with 5 rooms, has a significant proportion of dwellings with 6 rooms and has far less dwellings sized between 1 and 3 rooms.13

At almost 70% of the total, Lambeth is dominated by people living in flats, maisonettes or apartments. The remaining 30% is mostly attributed to persons living in a house or bungalow. In London there is an almost equal split between the two categories of dwelling and England as a whole features an entire contrast to Lambeth where some 80% of the total dwellings are houses or bungalows.13

In England as a whole, almost 70% of dwellings are privately owned. Similarly, the amount of housing in London that is privately owned exceeds 50%. However, in Lambeth, less than 40% of housing is privately owned.13

## **Data Gaps and Assumptions**

None.

#### References

London Plan Annual Monitoring Report 2010.

<sup>&</sup>lt;sup>13</sup> 2001 Census (c) Crown Copyright. Crown copyright material is reproduced with the permission of the Controller of HMSO

London Plan Sustainability Appraisal 2004

Annual London Survey 2003 (MORI/GLA, January 2004)

### **Key Issues**

London Key Issue	SA Issue for Lambeth
Delivering Appropriate Housing.	The need to increase the overall supply
Affordability, level of provision, quality,	and mix of housing, including affordable
sustainable design and location of housing	housing and capacity for conversions.
in London, and its impacts on access,	
mobility, sense of place and resource use	

#### Infrastructure

# **Transport**

London was founded on trade and remains at its heart a city of commerce, where its economic strength and its centres of activity are dependent upon an efficient transport network that enables the workforce to access employment. Alongside this London is home to over 7 million people and is predicted to grow by a further 800,000 by 2016. The quality of life for residents and their ability to access opportunities, health, education and leisure also depend upon an efficient, integrated and inclusive transport system.

Most activities in London ultimately require the collection and delivery of goods and the provision of services. Industries such as manufacturing, construction and retailing are particularly dependent on the physical movement of goods. Although the key financial and business services sector does not generate regular bulk movement, it is dependent on the prompt delivery of office supplies, documentation, services and personnel. Moreover, the retail industry is again taking on more of the responsibility for the carriage of goods with increasing home delivery. Hospitals and other public services are similarly dependent on the efficient delivery of goods and services, and all premises need efficient, timely maintenance services that involve transporting materials and equipment. Freight is carried by road, rail, water and air but road dominates.

Historically, London's record on investment in transport does not compare favourably with other European cities. Substantial levels of investment are required to maintain and improve the transport infrastructure and to sustain London's projected

growth, as highlighted by many organisations during the lead-in to the Government Spending Review 2004. There are a number of major projects that will act as a catalyst for change within London including:

- Thameslink 2000;
- Crossrail andCrossrail2;
- East London Line Extension; and
- transport measures arising from the Olympics.

Whilst the step change that will be provided is welcomed in terms of enhancing London's status as a World City these projects will have only a peripheral impact on Lambeth. The Mayor's Transport Strategy highlights the critical nature of transport links in supporting regeneration and promoting social inclusion, by improving access for people in deprived areas and helping all parts of the city share in its prosperity. Recent research in London confirms the close link between accessibility and employment potential. The levels of poverty and exclusion in Lambeth are some of the highest in Britain and large groups of people find it hard to get work or gain the skills needed to enter the job market.

Investment that is focused on the above major schemes will, in the absence of appropriate investment in local solutions in Lambeth, only serve to exacerbate these social inequalities. As a result the three most critical elements of transport investment are the delivery of the Cross River Tram and Croydon Tramlink extensions and the delivery of local improvements. The Lambeth Transport Local Implementation Plan (2005 - 2011) therefore strongly argues that significant levels of funding are needed in Lambeth in order to address both existing social inequalities and to balance the uplift that will occur across other parts of London with the delivery of these major projects. However, in 2008 the Mayor announced that given the lack of funding available to implement the project and the likelihood of not securing additional third party funding, a decision was taken by Transport for London (TfL) not to proceed with the Cross River Tram scheme. TfL's Business Plan, published in November 2008, sets out alternative transport improvements to the communities along the proposed routes including the increased capacity and more frequent services to come on the Northern, Victoria and Piccadilly lines.

The Government's 10 Year Plan for Transport reported a 22 percent growth in rail freight nationally over the past three years, and looked forward to an 80 percent increase over the next ten years. The Strategic Rail Authority (SRA) has forecast

that 16-17 percent of this increase could arise in London, with the majority of this being non-bulk items transferred from other modes. The Hatfield accident and its aftermath has affected confidence in rail freight. The period following Hatfield saw a seven percent reduction in the amount of freight carried compared to the corresponding period of the previous year. Rail freight is expected to recover from Hatfield, helped by the Rail Regulator's recent near halving of track access charges for freight.

The Strategic Rail Authority's Freight Strategy recognises that achieving the targets of the 10 Year Plan will be harder than was the case when the 10 Year Plan was published. To achieve growth in London's rail freight of the scale envisaged would require substantial increases in handling facilities. It indicates that three or four inter-modal freight handling facilities would be required, along with a number of smaller facilities within the urban area. The use of some Central London rail terminals for freight distribution at night has also been suggested.

London is served by the Port of London Authority, which is the UK's biggest port, handling 52.4 million tonnes of cargo, and is a vital gateway for international trade. Although serving London, much of the port is physically located outside the GLA boundary. The River Thames provides significant opportunities for sustainable freight access into the heart of the Capital. The Thames is particularly suited to the transport of bulk materials, such as waste and aggregates. The movement of waste by river is largely dependent on the continued availability of waste disposal (landfill or incineration) on the Thames.

In the future there is potential for the transport of recyclables by water, though not necessarily at the same levels at which waste is currently transported. Existing and prospective use is also limited by the difficulties inherent in getting the materials transported to and from loading and unloading sites along the River. A collaborative approach is needed across London, which focuses in particular on encouraging new facilities and protecting existing facilities, supporting water-borne freight movement through the planning regime.

#### **Green Infrastructure**

London's open spaces include green spaces such as parks, allotments, commons, woodlands, natural habitats, recreation grounds, playing fields, agricultural land, burial grounds, amenity space and children's play areas (including hard surfaced playgrounds), and accessible countryside in the urban fringe. Civic spaces, such as squares, piazzas and market squares also form part of the open space network. The variety and richness of London's open spaces contribute hugely to its distinctive and relatively open character. Open spaces provide a valuable resource and focus for local communities, can have a positive effect on the image and vitality of areas and can encourage investment. They provide a respite from the built

environment and an opportunity for recreation. They promote health, well being and quality of life. They are also vital facilities for developing children's play and social skills.

The Mayor's State of the Environment Report for London notes that Green Belt forms 22 percent of the area within the Greater London boundary, whilst 9.6 percent of Greater London is Metropolitan Open Land (MOL). The designation of MOL is unique to London and protects strategically important open spaces within the urban area (e.g. Richmond Park). There is also a large variety of locally important open spaces that form part of the wider network, such as recreational open space and allotments.

As London becomes more compact and intensive in its built form, the value of open spaces will increase. Access is particularly important where open spaces are in short supply. This is often the case in areas of regeneration, where lack of local green spaces is exacerbated by fewer private gardens and fewer opportunities for people to travel large distances to access green areas.

The London plan categorises spaces according to their size and sets out a desirable distance that Londoners should travel in order to access each size of open space. For example, the hierarchy suggests that all Londoners should have easy access to a local park or open space within 400 metres from their home. Using these standards to map public open space provision, the hierarchy should provide an overview of the broad distribution of public open space provision across London, highlight areas where there is a shortfall and facilitate cross borough planning and management of open space.

Lambeth's Open Spaces Strategy and the GLA report 'Improving Londoner's Access to Nature' both contain information on open space and wildlife site potential improvements and priorities.

## **Data Gaps and Assumptions**

None.

#### References

The Mayor's Transport Strategy (GLA, 2010)

The Lambeth Transport Local Implementation Plan (2005 - 2011)

The Government's 10 Year Plan for Transport

Greener London – The Mayor's State of the Environment Report for London (2007). <a href="http://www.london.gov.uk/mayor/environment/soereport.jsp">http://www.london.gov.uk/mayor/environment/soereport.jsp</a>

'Improving Londoner's Access to Nature' (GLA, 2008)

Lambeth Open Space Strategy (updated 2007).

# **Key Issues**

London key issue	SA Issue for Lambeth
Managing Continued Population Growth. London's	Provide the essential Infrastructure to support population
population is expected to continue to grow which means new	growth
homes jobs, and infrastructure need to be planned for in a	
sustainable way.	

#### **Equality and Diversity**

London is a diverse and cosmopolitan city made up of people from many different backgrounds. More languages and cultures are represented in London than in any other city in the world. London's children speak one or more of over 300 languages, a third of the population is of black and minority ethnic origin, 13 percent of the population is aged over 65, one in ten Londoners have some form of disability and London has the largest population of lesbian and gay people in Britain.

Many of London's communities share the same needs. The Annual London Survey 2010, a major annual opinion survey of Londoners conducted for the GLA (BMG 2010), the top priorities for improving London as a place to live are crime and safety, policing, and traffic congestion, with concern around traffic congestion having risen particularly sharply in the last year. Inability to access many of London's opportunities and attractions, including the opportunity to work, restricts the independence of disabled people and means that instances of poverty, social exclusion and isolation amongst disabled people is higher than average, with many disabled people restricted to certain local areas.

Thirteen percent of London's population is aged over 65 or above and three percent of London's total population is aged over the age of 80. Yet the proportion of people aged 65 or over living in London is less than in many parts of England,

where older people make up an estimated 16 percent of the population. Many pensioners in London live in households without a car. Convenient, safe and reliable public transport is therefore a priority for them. Many older people would be more predisposed to remaining in London after retirement if London's environmental quality was perceived to be higher, and the provision of basic facilities such as accessible places to meet, public toilets and street furniture were greater.

Poverty affects children and young people in many ways. It may mean suffering overcrowded and poor quality housing conditions, poor health and nutrition, lower levels of education attainment and restricted recreational choices and mobility. London has the highest rates of teenage drug dependency, homelessness and pregnancy in the United Kingdom as well as a high proportion of other groups with key needs such as refugees, young carers and disabled children, who are often doubly disadvantaged by poverty and discrimination. Children, young people and their parents are very concerned about crime and safety. The provision of high quality childcare, play, leisure, cultural and educational facilities across London is undoubtedly a determinant of children's future life chances. These combined with inadequate provision of safe play space restrict children's activities and affect their physical and mental development.

Women are significant contributors to London's economy; they represent 46 percent of all taxpayers in London. However many women's experiences of London are affected by concerns about the gender pay-gap, child care, health facilities and personal safety, particularly in the public realm but also on public transport. They are more likely to do the shopping and ferrying children alongside working, mainly part-time. Because of the inadequacy of public transport and because women often make a range of complex local journeys, many feel obliged to acquire cars. Those that cannot afford to are further restricted in job opportunities. Women need convenient, affordable and safe public transport.

Nearly a third of all Londoners are from black and minority ethnic (BME) groups. Many black and minority ethnic groups have distinct spatial needs. The Government's Social Exclusion Unit recently reported that: "While there is much variation within and between different ethnic groups, overall, people from minority ethnic communities are more likely than others to live in deprived areas and in unpopular and overcrowded housing. They are more likely to be poor and to be unemployed, regardless of their age, gender and qualifications." 14

London has the largest gay, lesbian, bisexual and trans people population in the country. Discrimination at work is a common problem. Same sex partners frequently do not receive the same benefits (e.g. travel concessions or special leave)

http://www.socialexclusionunit.gov.uk/publications/reports/html/bmezip/summary.htm Strategic Service Development Plan (SSDP), Lambeth, Southwark and Lewisham March 2008.

<sup>&</sup>lt;sup>14</sup> Social Exclusion Unit/ODPM

as heterosexual couples and have different legal rights. Many people in this group are victims of violent crime but are less likely to report it to police; early results from a national survey of lesbians and gay men found that 25 percent said they had suffered homophobic assaults serious enough to be considered criminal offences.

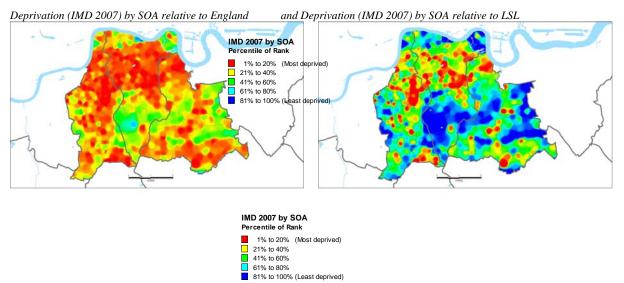
Interaction between communities in London is encouraged by large scale events such as the Respect Festival, which promotes respect and diversity through music, and numerous faith group or cultural festivals which celebrate different communities and encourage tolerance.

The London Borough of Lambeth has a Race Equality Scheme (May 2008 - 2009). Socially and culturally, the borough is one of the most diverse in the country. It has a population of approximately 272,000 people, 38% of which are members of Black and Minority Ethnic (BME), communities. The Black Caribbean (12.%) and the Black African (11.6%) communities form the largest ethnic groups in the borough, though communities from all over the world have settled in the borough and the Race Equality Scheme suggests that the "mixed" ethnic category will increase in the future. Lambeth's cultural and ethnic diversity is unusual. Most boroughs with significant ethnic minority communities are home to a limited number of different ethnic groups. By contrast, Lambeth has a plethora of small groups living alongside established, mainly African-Caribbean communities. The borough has the largest Portuguese community in Europe outside Portugal and an increasing number of refugees from Vietnam, Somalia, Eritrea and Angola.

Lambeth is a relatively young borough; 22% of the population are under 18 and 45% between 20 and 39. There are approximately 40,0000 residents with physical, sensory or learning disabilities and long-term health problems, and approximately 30,000 people spend a substantial amount of their time caring for relatives and friends.

Lambeth is a borough of stark contrasts, with conspicuous wealth and extreme poverty side by side. In terms of its relative socio-economic position, Lambeth occupies 19th place out of a total of 354 on the level of deprivation scale for England, and 7th amongst the other London Authorities. Unemployment is a major barrier to economic prosperity, with the borough experiencing nearly double the rate for London as a whole. Addressing this is one of the primary goals within Lambeth's Sustainable Community Strategy (2008-2020) with a target set for 70% of residents in work by 2012. This is significant challenge given the low rates of literacy and high number of residents with no formal qualifications compared with the national average.

The maps below show deprivation by SOA relative to England, and relative to Lambeth, Southwark and Lewisham15



In terms of its relative socio-economic position, 11 of the boroughs 22 wards fall within the 5% most deprived in England. These wards are concentrated in the north and centre of the borough (Source: Government Office for London). The Sustainable Community Strategy 2008-2020 embodies Lambeth's vision for social and economic prosperity for the borough and its residents and the key improvements needed to improve the quality of life and life-chances for those that live and work within the borough. It is recognised that more can be achieved by working in partnership.

Lambeth also has a Gender Equality Scheme (2007 – 2010) which analysed of a range of surveys and information in order to put together a snapshot list of gender inequalities under 6 categories:

- Children and young people;
- Healthier communities and older people;

15

- Safer and stronger communities;
- Economic development and enterprise;
- Active communities and neighbourhoods; and
- Transforming and supporting the organisation.

# Children and young people in Lambeth

At Key Stage 2 (ages 7 – 11), girls outperform boys in English, maths and science; the gap in relation to English-based subjects has been 10%-plus every year since 2003.

At Key Stage 3 (ages 11 – 14), boys generally outperform girls in maths and science; girls still achieve better results than boys in English, although the gap has narrowed from an 18% difference in 1999 to 9% in 2006.

At Key Stage 4 (14 - 16), more girls than boys achieve five good GCSEs but boys have narrowed the gap from a 7% difference in 1998 to just 2% in 2006.

77% of Lambeth pupils who are permanently excluded are boys and boys are three times more likely to be permanently excluded than girls. Black Caribbean boys are highly represented in exclusion statistics.

Lambeth has significantly high levels of teenage conceptions.

Homeless 16 – 17-year-olds accounted for 14% of all households accepted as homeless in Lambeth in 2005/06.

Young black men in Lambeth are three times more likely to enter the criminal justice system than white people.

# Healthier communities and older people in Lambeth

33,110 people are over 60 – 12.4% of the population and 7,418 of over-60s have a long term limiting illness. 11.4% of women and 19.2% of men over 60 are permanently sick or disabled.

More than 22,000 people provide care on an unpaid basis for a child, family member(s), partner or friend(s). 12,500 people – nearly 5% of Lambeth residents - provide up to 19 hours per week unpaid care for one or more adults. 3,500 residents – 1.3% of the borough's population - provide over 50 hours of unpaid care.

Over 10% of Lambeth households are headed by lone parents, compared with 6.4% nationally.

The council spends more than £1 million per annum on buying in services for older people from the voluntary sector.

### Safer and stronger communities in Lambeth

59% of Lambeth residents name crime as the issue of greatest personal concern to them; the next most important issue – the level of council tax – is nominated by only 36% of residents.

17% of women and 12% of men feel unsafe in the area where they live during the day and 39% of women and 28% of men feel unsafe in the area where they live after dark.

Men are more concerned than women about car theft and general theft, women more concerned about sexual harassment as a crime.

Lambeth has a higher rate of domestic violence than any other London borough and domestic violence costs Lambeth almost £30 million per year. These costs take no account of the enormous pain and suffering caused to victims and their families.

Families with children/pregnant women account for over 60% of all households accepted as homeless and 74% of all households in temporary accommodation.

#### **Economic development and enterprise in Lambeth**

Overall, Lambeth is the 23rd most deprived of the 354 boroughs in England. Lambeth falls below the Inner London employment average for both men and women: the most affected age groups for men are 16 – 19s, 35 – 49s and over-50s; for women it is the 20 - 24, 25 - 34 and over-50 age groups.

Lambeth is below the London average for self-employment; barriers include business start-up support services which do not meet the needs of groups such as women, young people and black communities.

Self-employment amongst BME residents is less than half the Inner London average.

### Active communities and neighbourhoods in Lambeth

88% of Lambeth's citizens agree that it is a place where people from different backgrounds get on well together but residents feel that the council could do more to empower communities to develop their neighbourhoods.

There are no statistics to show how many residents who do voluntary work are women, and how many are men.

The council's Community Voice initiative is designed to improve engagement with individuals and communities, with the aim of increasing participation in public life.

## Transforming and supporting the organisation in Lambeth

56% of council staff are women, but only 36% of the top 5% of earners in the council are female. 56% of disabled staff are female.

81% of female staff and 77% of male staff feel that flexible working would or does improve their performance at work, and 82% and 78% respectively believe that it would/does benefit their personal life.

Of the 53 members of staff who responded to a 2006 survey on disability, 25% were carers and 6% were themselves disabled as well as being a carer; 85% of carers were women.

LGBT staff have expressed concern that there is very limited visibility of policies on equality for LGBT staff and service-users; the lack of information available to managers and staff about employment issues relating to sexual orientation or gender identity is also of particular concern.

### **Data Gaps and Assumptions**

None.

#### References

Annual London Survey 2010 (BMG 2010)

http://www.socialexclusionunit.gov.uk/publications/reports/html/bmezip/summary.htm

London Borough of Lambeth Race Equality Scheme (May 2008 - 2009)

# **Key Issues**

London key issue	SA Issue for Lambeth		
<b>Equalities.</b> The increasing disparity in quality of life across social groups and the impact of poverty on access to key social, environmental and economic infrastructure (for example: housing, transport, heath care and education). There is also increasing polarisation of certain socioeconomic groups within London.	Develop mixed, cohesive, safe communities accessible to all		

# **Safety and Security**

There are two key elements of crime and safety; actual crime and the fear of crime. Statistics from the Metropolitan Police reveal that Lambeth has seen a dramatic decrease in crime since 2000, with total crimes falling by some 80%. The table below contains a breakdown of crimes by nature and shows the percentage change between 2000/2001 and 2006/2007.

Crime Statistics for Lambeth: Comparison 2000/2001 – 2006/2007					
Crime	2000/2001	2006/2007	Difference	% Change	
Violence Against the Person	7904	2540	-5364	-67.86	
Sex Offenders Total	561	132	-429	-76.47	
Robbery Total	4961	364	-4597	-92.66	
Burglary total	6150	364	-5786	-94.08	
Theft and Handling Total	19412	1074	-18338	-94.47	
Fraud or Forgery Total	4059	225	-3834	-94.46	
Criminal damage Total	6384	587	-5797	-90.81	
Drugs Total	1367	3171	+1804	+131.97	

Crime Statistics for Lambeth: Comparison 2000/2001 – 2006/2007					
Crime	2000/2001	2006/2007	Difference	% Change	
Other Notifiable	422	418	-4	-0.95	
Offences Total					
Grand Total	50950	8875	-42075	-82.58	

Source: information extracted and adapted from http://www.met.police.uk/crimestatistics/index.htm#1999

The second aspect of crime is the fear of crime. This refers to when a person experiences the fear that they will a victim of crime regardless of any specific threats, and is frequently related to the actual chance of them becoming a victim. While the records show a significant reduction in crimes in Lambeth, the fear of crime can remain a significant issue if the public realm is characterised by uninviting underpasses, blank edges, poorly lit areas and a lack of natural surveillance etc. Enhancement of the public realm should be addressed in order to not only improve ease of movement in the area, but also quality of life, an important element of which is reducing opportunities for and fear of crime.

# **Data Gaps and Assumptions**

None.

### References

Information extracted and adapted from http://www.met.police.uk/crimestatistics/index.htm#1999

# **Key Issues**

London key issue	SA Issue for Lambeth
Promoting Safety and Security. Levels of crime and	Develop mixed, cohesive, safe communities accessible to all
perceptions of safety from the perceptions of crime and its	
relationship to sense of place and community.	

# Accessibility / Availability of Local Services and Facilities

The draft Replacement London Plan policy 3.17 states that

"Development proposals should support the provision of additional social infrastructure in light of local and strategic needs assessments. Proposals which would result in a net loss of social infrastructure in areas of defined need should be resisted.

Facilities should be accessible to all sections of the community (including disabled and older people) and be located within easy reach by walking, cycling and public transport. Wherever possible, the multiple use of premises should be encouraged".

National Indicator 175 'Access to services and facilities by public transport, walking and cycling' monitors the fostering of social inclusion through access to core services and facilities via non-private modes of transport. Core services are defined as:

- Healthcare Hospitals and GP surgeries;
- Education primary, secondary and higher education sites;
- Food shops; and
- Employment sites.

In recent years the pressure on reception places throughout Lambeth has been extreme and is projected to increase. As an emergency measure, the council has added temporary classrooms in primary schools in 2007 and 2008 and is projecting to have to do the same for the next few years whilst a more strategic expansion programme is instigated. It is therefore important that any proposed housing developments or regeneration programmes are sensitive to the issue of community sustainability with regard to primary education, and provision for additional primary places is built into any framework. Lambeth's Children's and Young Persons Scheme is looking closely at the capacity of the primary school estate to expand but the likelihood is that in the future additional primary schools will be required and the sites for the school(s) necessary to meet the increased demand created must be provided as part of housing schemes and funding to build the schools come from S106 payments.

School provision in Lambeth has been the subject of Council scrutiny as well as local campaigns for additional secondary schools.

# **Data Gaps and Assumptions**

None.

#### References

Lambeth Education Scrutiny Committee, Report of Secondary School Review Commission, Feb 2003.

# **Key Issues**

London key issue	SA Issue for Lambeth
Increasing Transport Accessibility. The need to reduce	Good access to services and facilities. Tackling congestion
congestion and increase accessibility for all Londoners. There	
is a continued emphasis on travel by car rather than more	
sustainable modes of transport such as public transport,	
walking and cycling.	

# **Viable and Safe Town Centre Management**

Whilst many of the appraisal objectives are qualitative in nature this objective is particularly subjective. There is no single definition of what constitutes a high quality of urban design, particularly in the context of a city as complex as London. The Government's Urban White Paper described good urban design as:

- the creation of lively places with distinctive character;
- the creation of places that are easy and safe to move within and through;
- the creation of streets and public spaces that are safe, accessible, pleasant to use and human in scale;
- the regeneration of run down areas;
- enabling more sustainable patterns of development through the more efficient use of land; and
- making places that are visually attractive.

The objectives of the Millennium Community projects, including development at Greenwich, demonstrate the breadth of this topic. The objectives are listed below:

- minimise resource consumption;
- protect and enhance local environment capital;
- maximise design quality;
- improve construction quality and efficiency;
- increase social inclusion and participation;
- maximise quality of life; and
- achieve long term economic viability.

In the context of London issues relating to tall buildings and maintenance of existing views and vistas are also relevant urban design issues.

The Government's Strategy for Sustainable Construction 'Building a Better Quality of Life' (DETR 2000) identifies ten themes that the concept of sustainable construction embraces:

- re-use existing buildings wherever possible rather than new-build;
- design for minimum waste during the construction, operation and decommissioning of the building;
- aim for lean construction seeking continuous improvement across the other themes;
- minimise energy in construction both in relation to production and transportation of materials;
- do not pollute;
- preserve and enhance biodiversity;

- conserve water resources design for increased water efficiency;
- respect people and their local environment be responsive to the community in planning and undertaking construction, consider the workforce; and
- set targets measure performance and benchmark against others.

The GLA's Architecture and Urbanism Unit has stated:

"Like many of the UK's cities, London has suffered from poor quality development in the past. We need a better skills base and a new culture, which values design and improves the skills of its design practitioners and its clients, especially in the public sector. We will look at how international and European models of design procurement, partnering and delivery can be translated to work in the UK, and will promote the value of open and competitive design processes, as a key to securing inclusive and high quality strategies and designs.

London's public realm comprises everything from our doorsteps, to our great squares, parks and the River Thames. While there have been many examples of high quality building development in London, many of our public spaces have become hostile and shabby environments, underused or avoided by Londoners. This underuse is not just wasteful; it is also harmful to local communities and local economies.

London has many fine residential buildings and public spaces – like the Georgian squares of Chelsea and Notting Hill - but precious few have been created in recent years."

## **Data Gaps and Assumptions**

None.

#### References

Government's Strategy for Sustainable Construction 'Building a Better Quality of Life' (DETR 2000)

# **KEY ISSUES**

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London key issue	DA 1330C IOI Edilibetti

Viable,	safe	and	well	managed	town	centres

Create viable, safe and well managed town centres

### **Public Transport, Cycling and Walking**

Features of Lambeth taken from the Local Implementation Plan (2005):

- A high proportion of residents use public transport and car ownership is low. Lambeth has the highest proportion of population who travel to work by public transport 58.6% compared with 14.1% nationally.
- Air quality is a significant issue across Lambeth with road traffic the main source of pollution.
- Lambeth is served by fourteen overland rail stations that are evenly spread throughout the Borough, and nine Underground stations predominantly in the north, providing vital links into central London.
- The London Bus Network has seen a significant increase in patronage in the last few years. It offers an extensive network of local scheduled services that provide links to key transport interchanges. Brixton High Street in particular is one of London's busiest transport interchanges with bus, rail and Underground connections.
- Residents living in Streatham and Norwood without direct access to the Underground are dependent on rail connections and buses for their needs. With bus routes tending to be focused on the main north-south radial routes into central London and a lack of east-west services some housing estates continue to have low levels of accessibility.
- Meanwhile, 50.9% of households have no access to a car one of the highest proportions in the country again highlighting the importance of, and reliance on good public transport in the Borough.

The concentration of development in areas that have good public transport provision should encourage a reduction in dependence on the private car. There is a close relationship between the density of development and the methods of travel used, with higher density developments and improved local facilities and services encouraging public transport use, walking and cycling. A mix of different uses, located close together, can help reduce the distance people need to travel. Parking provision (both residential and non residential) also significantly affects whether people choose to drive.

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Development that will generate large numbers of trips should be located at places accessible by public transport and with existing or planned capacity in time to meet need. In determining applications for development and any conditions attached to implementation, including those relating to the phasing of developments, account should be taken of the availability of adequate public transport access and capacity, and the development's transport impact.

A significant problem in Lambeth, as in much of London, is poor public transport capacity (the number and rate of people it can carry). This includes lack of fixed link lines, lack of stations, lack of capacity at stations and on the lines themselves. The Government's 10 Year Transport Plan, and the Mayor's Transport Strategy, are designed to solve some of these, however in some cases significant developer contributions will be needed to secure them/bring them forward. Individual developments may not, in themselves, have a significant impact on public transport capacity but may add to existing problems, or impact on future predicted problems. The Council's adopted UDP therefore states that *each individual development needs*, therefore, to be assessed in light of existing and future predictions of capacity. Policy 9 of the UDP advises refusal of planning permission for development which contributes to a transport capacity shortfall, unless measures are secured as part of the application to make this acceptable.

The figure below illustrates the different levels of access provided by public transport in London. Locational planning will be informed by consistent Londonwide public transport access mapping (the PTAL calculator), which has been developed by Transport for London (TfL), in conjunction with the boroughs. Access is very good in Central London but there are significant areas in East London, Inner North East London and South London where public transport accessibility is inadequate, presenting a barrier to economic growth and regeneration. Much of London's periphery is also poorly served by public transport.

Population accessibility by public transport (TfL 2009)

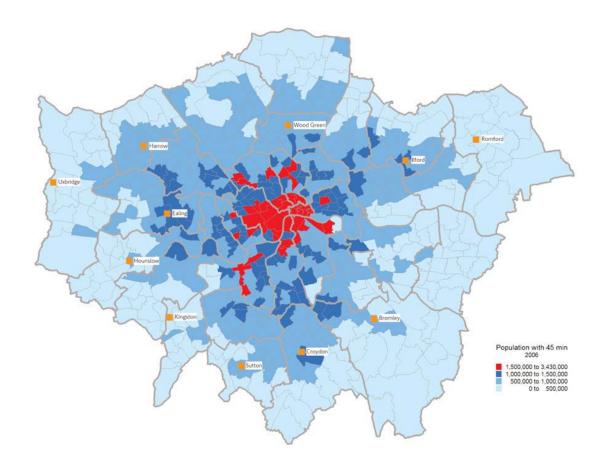


Figure 1 – Access to Public transport in London

The Mayor's Transport Strategy (2010) provides information on current transport use in London. The figure below summarises transport use by different modes as published in the Mayor's Transport Strategy. Car and public transport use varies in different parts of London. The car is the most dominant form of transport in Outer London, accounting for four out

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of every five vehicular trips. Car use is roughly balanced with the use of other modes in Inner London, whilst most travel in, from and to Central London is by public transport.

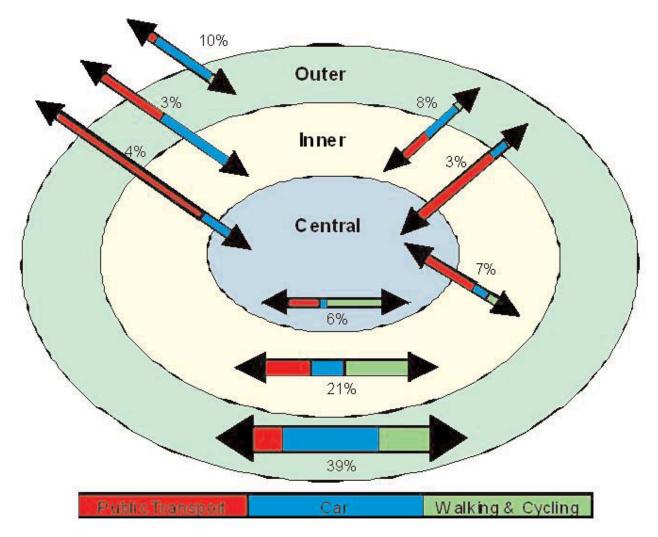
Buses and underground travel account for a broadly similar number of trips (4.7 and 4.5 million daily passenger boardings respectively) but Underground use is for longer trips primarily to, from and within Central London, whilst buses are the most used public transport mode outside Central London. National Rail has the primary role for travel into Central London from beyond Greater London, and its large proportion of peak trips reflect its focus on commuters.

Walking accounts for about a quarter of all trips and bicycles account for two percent of all journeys. Results from TfL's London Residents Transport Survey suggest that cycling everyday is most common in Central London. Infrequent or leisure cycling is most popular in south-west suburban areas of London.

Although car ownership in London is lower than in the rest of the UK (36 percent of London households currently do not own a car compared with 28 percent in the rest of the UK), more journeys need to be made by public transport to reduce road traffic. Road traffic accounts for over half of London's nitrogen oxides emissions and two-thirds of fine particles, the two pollutants of greatest concern for health. Heavy traffic flows reduce the reliability of bus services, disrupt servicing and delivery movements for business, lead to traffic accidents and contribute to noise pollution. Areas where these are particular problems include Central London, Inner London, West London (especially Heathrow) and along major roads.

Proportion of daily trips and mode used within and between areas of London (LTDS 2005-08 daily average) (TfL 2009)

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The

numbers of trips on the Underground and National Rail Services have been growing rapidly since the early 1990s. Underground crowding is increasingly severe; the Central, Victoria, Piccadilly and Northern Lines all have sections of line

that are classified as severely crowded at peak times. On National Rail services in Inner London, passengers frequently experience much more intense overcrowding than average figures suggest.

London's bus, Underground and National Rail services are insufficiently integrated; lack enough good interchanges; often have inadequate information (notably minute-by-minute service information); and too often have poorly co-ordinated service timings. The wide range of means of travel available and the common need to interchange, show that integration within and between modes is of particular significance in London.

Public transport fares in London rose rapidly over a period of 15 years, which in contrast to the relatively static cost of running a car has provided a disincentive to the use of public transport. However, more recently the level of the average fare paid in real terms has remained constant on the underground and declined for bus journeys.

The number of walking trips made in London has declined by 13 percent in the past decade. Research shows there are many factors that discourage people from walking. These include concerns about traffic volume, air quality, road safety, personal security, lack of information and the poor quality of the street environment. Walking is rejected as a mode of transport because London's streets are seen as unattractive, dirty, cluttered, inconvenient, badly maintained, poorly lit and difficult to cross. In addition, people with disabilities often find their needs have not been considered.

Half of all journeys made in London are under two miles, a distance easily cycled. However, the level of cycling in London is relatively low compared to many other European cities. There are many reasons why people do not cycle including safety issues, poor cycling environment and lack of information or skills.

A significant proportion of those who travel to work in Lambeth do so via the means of the underground and high proportion use bus, mini bus or coach. These proportions far exceed that of London and England as whole illustrating the importance of the Underground and Bus Stations. The proportion which use the train is also higher than in London or England as a whole. A significant proportion, but one that is far below that of London and England, travel to work driving a car or van demonstrating the importance of public transport to the study area. The majority of the workplace population within Lambeth travel up to 20km to get to work or work from home.

Road traffic is the primary cause of air pollution in Lambeth, as it is in the rest of London. The vehicle emissions of greatest concern are Nitrogen Dioxide, Fine Particulates (PM10), Carbon Monoxide and Volatile Organic Compounds (VOC's) such as Benzene. High levels of any of these pollutants can affect health, making breathing problems, such as asthma, and heart problems worse. An

inventory of all air pollution emissions in London was compiled by the London Research Centre. The inventory estimates that vehicles in Lambeth emit over 20,000 tonnes of the above pollutants every year. This represents 90% of air pollution emissions from all sources in the Borough. In addition vehicles in Lambeth create nearly a quarter of a million tonnes of the greenhouse gas carbon dioxide, which contributes to global warming.

Borough analysis shows that, despite expected improvements in air quality in Lambeth over the next few years, two pollutants, nitrogen dioxide and fine particulates, are likely to fail government targets. As a result of the most recent (stage 4) air quality assessment the Council has revised the extent of its designated Air Quality Management Area (AQMA) to cover the entire Borough. This is in line with neighbouring Boroughs Southwark and Croydon who are extending their AQMAs to cover their whole Boroughs as a result of their stage 4 assessments.

The London Plan AMR 2010 showed a 27% increase in public transport journey stages per head between 2001 and 2008, compared with a 9% decrease in car journeys per head. 2008 saw a continuing drop in the use of the car and a rise in the use of public transport, which has increased steadily apart from a dip in 2005 that has been attributed to the impact of the London bombings in July 2005.

# **Data Gaps and Assumptions**

None.

#### References

The Mayor's Transport Strategy (GLA, July 2001).

The Mayor's Transport Strategy (2010)

# **Key Issues**

London key issue	SA Issue for Lambeth
Increasing Transport Accessibility. The need to reduce	Increase public transport accessibility and promote walking
congestion and increase accessibility for all Londoners. There	and cycling
is a continued emphasis on travel by car rather than more	
sustainable modes of transport such as public transport,	
walking and cycling.	

# **Health and Well Being**

In some health indicators London performs well. For instance, although it is a big killer, coronary heart disease mortality rates are lower in London than in other parts of England16. However, London faces specific health challenges such as HIV, substance abuse and mental health. London has 57 per cent of England's cases of HIV. As many as 27 per cent of those infected with HIV may be undiagnosed, which would mean 8,600 Londoners are not receiving treatment. One in four adult drug users live in London. One million Londoners have had mental health problems17. Suicide is the most common cause of death for men under 35 years old, and London is not on track to meet its target of a twenty per cent reduction in suicide rates by 2010.

Londoners also need more help to adopt healthy lifestyles. Twenty-two per cent of Londoners smoke. As a result, one Londoner dies every hour from a smoking-related disease and smoking costs the NHS in London over £100 million a year.

London has higher rates of childhood obesity than the rest of England. Every year in London, obesity accounts for 4,000 deaths. London is far away from the "fully engaged" scenario envisaged by Sir Derek Wanless, where everything is done to prevent ill health18.

Whilst overall life expectancy in London is similar to national levels there are very significant differences within London.

Men's life expectancy at ward level in London ranges from 71 years in Tottenham Green ward in Haringey to 88 years in Queen's Gate ward in Kensington and Chelsea – a difference of seventeen years. Even within Kensington and Chelsea itself there is a gap of nearly 12 years. (2002-2006 data)

<sup>&</sup>lt;sup>16</sup> 6 National Centre for Health Outcomes Development Indicato These and subsequent statistics in reason one taken from London Healthcare Observatory, Health and Healthcare in London – Key Facts, September 2006, http://www.healthcareforlondon.nhs.ukrs

<sup>&</sup>lt;sup>18</sup> Wanless D, Securing our Future Health: Taking a longterm view (The Wanless Report), April 2002

This discrepancy means that raising life expectancy for the bottom half of London boroughs to the current London average would save 1,300 lives every year19.

Other examples of health inequality include:

- the infant mortality rate in Haringey (8.1 per 1,000 births) is three times that of Richmond (2.7 per 1,000 births)
- Hammersmith and Fulham has twice the proportion of smokers of Harrow (34.5 per cent compared with 17.5 per cent)
- two thirds of children in Kensington and Chelsea consume three or more portions of fruit and vegetables a day, compared with one third in Barking and Dagenham 20
- there are twice as many binge drinkers in Wandsworth (21.1 per cent) as in Newham (9.3 per cent)
- the teenage conception rate for Lambeth at 98 per 1,000 females aged fifteen to seventeen is almost four times that of Richmond (24 per 1,000)
- mental health inpatients are more than twice as likely to come from the twenty per cent most deprived London electoral wards as from the twenty per cent least deprived21.

For many Londoners the benefits of living in this cosmopolitan capital city are outweighed by poverty and disadvantage. For a variety of interrelated reasons some people are excluded from, or unable to take advantage of, the opportunities that exist. These inequalities are illustrated most dramatically by differential health outcomes. In a single London borough average life expectancy can vary by as much as ten years between people living in the most and least deprived neighbourhoods. Across the city average life expectancy declines as you move from richer to poorer neighbourhoods, and at an individual level, chances of good health decrease for those lower down the income and social gradient. Levels of obesity, mental illness and smoking are higher in poorer neighbourhoods. 600,000 children in London live in poor households, and in inner London boroughs over half of all children live

<sup>&</sup>lt;sup>19</sup> The London Health Inequalities Forecast, London Health Observatory, November 2006.

<sup>&</sup>lt;sup>20</sup> All taken from the *National Centre for Health Outcomes Development Indicators* 

<sup>&</sup>lt;sup>21</sup> 19 Dr Foster, Availability of Mental Health Services in London, April 2005

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in relative poverty. All the evidence suggests that these children's poor start in life will damage their long-term chances of leading a healthy life.

'Cardiovascular diseases' is a broad category that covers a number of specific health problems related to the circulatory system. In terms of mortality, coronary heart disease (CHD)110 and cerebrovascular disease (stroke) are particularly important. CHD is the leading cause of death among Londoners, accounting for 10,679 deaths in London in 2001. In the same year stroke was responsible for the deaths of 5,765 Londoners14. Estimates suggest that in London there are around 80-90 new diagnoses of CHD and 24 acute strokes per 10,000 population each year15. Cardiovascular diseases are also linked with other conditions such as diabetes and respiratory diseases that are themselves responsible for a significant amount of morbidity and mortality in London.

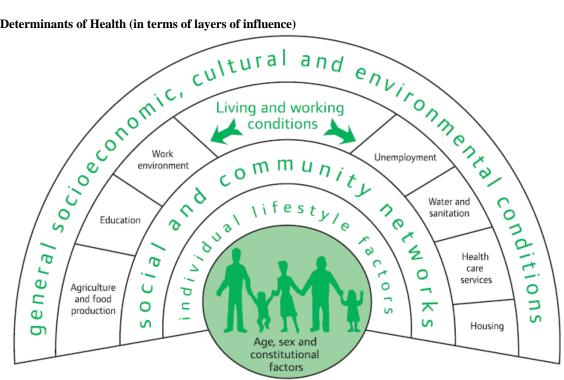
The London Health Strategy (London Health Commission 2000) uses a series of high-level health indicators to measure the health of London. These are:

- unemployment;
- ethnicity and unemployment;
- educational attainment:
- proportion of homes judged unfit to live in;
- domestic burglary rate;
- air quality;
- road traffic accidents;
- life expectancy at birth;
- infant mortality rate; and

proportion of people with self-assessed good health.

The figure below presents the determinants of health in terms of layers of influence, starting with the individual and moving to wider society. Included in these layers are the first seven of the ten indicators of the London Health Strategy. The indicators have been designed to highlight significant aspects of the key factors affecting health. The final three indicators, life expectancy at birth, infant mortality rate and the proportion of people with self-assessed good health, are rather different in nature and purpose, and fall outside the scope of this particular diagram. They offer a means of judging health outcomes themselves, that is, the results for individuals and communities of the interplay of the different influences shown in the diagram.

#### **Determinants of Health (in terms of layers of influence)**



Source: Policies and strategies to promote social equity in health (Dahlgren and Whitehead 1991)

The table below summarises recent trends for the ten indicators in London. All seven health determinants have improved since the mid-1990s but for unemployment and burglary, there has been a slight deterioration compared to the previous year. The unemployment figures reflect the recent economic slowdown. Life expectancy is generally increasing nationally and in London. Infant mortality is decreasing as well. There is insufficient information to determine trends in self-assessed health status, although a previous report showed it had remained constant.

The general improvement since the mid 1990s must be weighed against doubts about the value of some of the indicators (e.g. GCSE performance), and setbacks in other respects (ozone increases, ethnic inequality). Any economic slowdown could have a negative effect on some of the determinants.

Determinants of health and health outcomes for London : Recent trends				
Indicator	London Trend			
Unemployment rate	Rose in 2002, after an eight year fall			
Unemployment rate among black and ethnic minority people	New categories - not comparable with earlier years. Effects of 2002 economic slowdown not yet known. Gap with white people has widened since 1985.			
Percentage of pupils achieving 5 GCSE grades A*-C	Still improving			
Proportion of homes judged unfit to live in	Falling slowly since 1997 (improved fitness)			
Burglary rate per 1000 resident population	Rose or stabilised in 2001/02, after a seven year fall.			
Air quality indicators - NO2 and PM10	Subject to weather changes; improved for most pollutants since 1996, but ozone concentrations worse.			
Road traffic casualty rate per 1000 resident population	Improved in 2001 over previous year, and 6% below 1994- 1998 average			
Life expectancy at birth expectancy	The previous report showed that life is generally increasing nationally and in London. However, these trends need to be revisited when new population estimates for 1991-2000 based on the 2001 Census are available.			
Infant mortality rate decreasing in London and nationally.	Decreasing in London and nationally.			
Proportion of people with self-assessed good health.	Remained more or less constant from 1999-2001			

Source: Health in London - Review of the London Health Strategy Indicators, 2003 Update (London Health Commission 2003)

The health gap between the rich and the poor in terms of life expectancy and infant mortality is widening not closing in the capital, a trend that is reflected across the country as a whole.

A report by the London Health Observatory, 'Mapping Health Inequalities Across London' (Fitzpatrick and Jacobson 2001), pointed out that the Government and local agencies had a difficult task to meet their targets to close the health gap between rich and poor.

#### The report concluded:

"Inequalities in life expectancy and infant mortality within London have been increasing throughout the 1990s and therefore, if these current trends continue, by 2010 inequalities will be even greater than they are today."<sup>22</sup>

The Mayor's Health Inequalities Strategy (2010)s was developed as part of new responsibilities given to the Mayor of London by the Government within the 2007 Greater London Authority Act (see Appendix I for more details). The Act requires the Mayor to develop a strategy setting out 'proposals and policies for promoting the reduction of health inequalities between persons living in Greater London.'

#### This strategy aims to:

- improve the physical health and mental wellbeing of all Londoners;
- reduce the gap between Londoners with the best and worst health outcomes;
- create the economic, social and environmental conditions that improve quality of life for all; and
- empower individuals and communities to take control of their lives, with a particular focus on the most disadvantaged. Tackling health inequalities is key to delivering the Mayor's vision for London. The Mayor believes action to reduce health inequalities must be delivered in collaboration with communities and individuals – not imposed on them.

<sup>&</sup>lt;sup>22</sup> Fitzpatrick J. and Jacobson B. (2001). Mapping Health Inequalities Across London. London Health Observatory, London.

• Priorities for this strategy have been developed to reflect both the Mayor's ambition for London and the knowledge, expertise, and health-related goals of a wide range of partners.

In terms of the borough picture 23:

- Lambeth is one of the most diverse boroughs of the country and also one of the most deprived. It is also the most densely populated areas boroughs in the country. The population is also highly mobile with a significant ongoing level of migration in and out of the borough.
- Lambeth as the 5th most deprived borough in London and 19th most deprived in England, hence poverty and social exclusion are some of the key social challenges in the borough. One in twenty Lambeth residents live in fuel poverty and the proportion of children and young people living in poverty is higher than average. It is estimated that 40% of Lambeth workers are well qualified and the average income is above national average. However, there are also high proportions of economically inactive people living here and among those adults seeking jobs, 60% have no qualifications or low level qualifications.
- Lambeth has a high proportion of young people compared to the rest of the country with approximately 50% individuals in the 20-44 age group. The birth rate has been rising and the resident population is projected to grow by a further 15% to 317,000 by 2028.
- Unsurprisingly, health outcomes that relate to deprivation are relatively poor in Lambeth: life expectancy, infant mortality and premature deaths from cardio vascular diseases and cancer. However, these outcomes have been improving in recent years, despite the worsening relative deprivation of the Borough.
- Other major health challenges primarily relate to unhealthy lifestyles: teenage pregnancy, high smoking prevalence, childhood obesity, improper alcohol intake and substance misuse... These are associated with poorer health outcomes in areas such as chronic liver disease, renal disease and diabetes.
- Lambeth has a much higher prevalence of mental health needs than other comparative boroughs of London.

<sup>&</sup>lt;sup>23</sup> Lambeth PCT 5 year commissioning strategy 2008/09 refresh

- Significant health inequalities exist in areas such as infant mortality, teenage pregnancy and childhood obesity.
- Crime remains the number one concern for Lambeth residents. Air pollution is also a problem as Lambeth is currently not meeting air quality standards. Accidents and unintentional injuries are the third main cause of premature mortality in Lambeth. However, local health services are perceived positively by local residents.

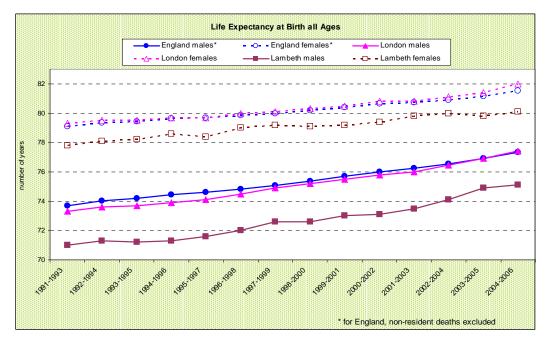
Hence, Lambeth is an extremely challenging environment for improving health needs due to its mobile, diverse population and increasing deprivation. However, despite the challenges, there have been significant improvements in the population's health in recent years in areas such as male life expectancy, teenage pregnancy rates, infant mortality, cancer mortality and deaths from heart disease.

Whilst adult obesity levels in Lambeth may be less than the national average, The 'Healthy Weight – Healthy Lives' strategy<sup>24</sup> states that a conservative estimate for the future prevalence of obesity among children under 15 is that the proportion will rise to over 36% in 2010. This is similar to the childhood obesity levels seen in many parts of the USA. There is almost no difference between the projection for boys and girls and this increase of three fold since 2001 raises the importance of ensuring that healthy eating and physical activity are promoted consistently through childhood and effective weight management options are available for children.

Two of the most commonly used health indicators are life expectancy and infant mortality.

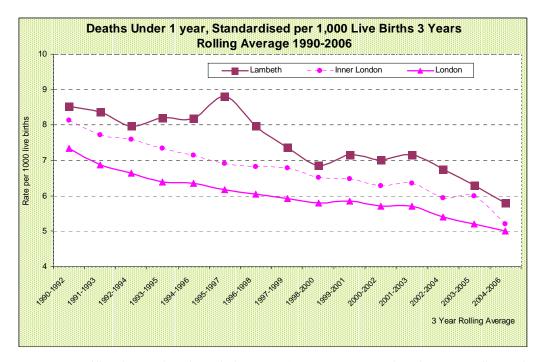
Lambeth male **life expectancy** has shown improvement compared to the female life expectancy, although nationally, life expectancy is improving at a faster rate compared to the spearhead PCTs. These are the 20% of PCTs in England with the highest levels of deprivation. Lambeth is one of these spearhead PCTs.

<sup>&</sup>lt;sup>24</sup> Lambeth Healthy Weight – Healthy Lives Strategy 2008-11, Lambeth PCT



Source: Estimated Resident Population Mid-2006, ONS

**Infant mortality** (deaths of infants aged under 1 year) has dropped from 8.8 per 1000 live births in 1995-97 to 6.3 per 1000 live births in 2004-06 which is a reduction of over 26%; however there is still a gap when compared to the London rate as seen in the graph below.



Source: Office for National Statistics (ONS). NCHOD – National Compendium of Health Outcomes Development. (<a href="https://www.nchod.nhs.uk">www.nchod.nhs.uk</a>)

# **Data Gaps and Assumptions**

None.

### References

Mayor's Health Inequalities Strategy, 2010.

 $\underline{http://www.london.gov.uk/sites/default/files/LondonHealthInequalitiesStrategy.pdf}$ 

Mapping Health Inequalities Across London' (Fitzpatrick and Jacobson 2001)

Health in London - Review of the London Health Strategy Indicators, 2003 Update (London Health Commission 2003)

Policies and strategies to promote social equity in health (Dahlgren and Whitehead 1991)

The London Health Strategy (London Health Commission 2000)

### **Key Issues**

London key issue	SA Issue for Lambeth
Improving and Protecting Health and Wellbeing. Poor	Addressing health inequalities
health outcomes and a widening disparity of relative	
wellbeing across London, and the relative impacts on the	
capacity of Londoners' to engage economically and socially.	

#### Economic issues

There are different ways of defining and measuring poverty. The approach taken in the Mayor's consultation document 'London Divided - Income Inequality and Poverty in the Capital' (GLA, November 2002) is to use disposable household incomes as a proxy measure for standards of living. This approach is based on the assumption that the standards of living of individuals are in the main determined by the income of the household in which they live rather than, for example, by their own individual income. This approach is particularly relevant to London where the polarisation of incomes is more extreme than in other parts of Great Britain.

Clearly, standard of living will depend on the number of people in the household. It is therefore necessary to convert household income into an equivalent income which takes account number of individuals in the household and the ages of children. Whether disposable income is measured before or after housing costs makes a major difference to income distribution in London and can distort comparisons with other regions in the UK. It is therefore important to specify which measure is being used.

The income poverty threshold used is 60 percent of the national median disposable household income.

Income poverty affects one in four of London's population. It is particularly prevalent in Inner London, where the scale of income poverty for children, working age adults and pensioners is significantly greater than for any region in Great Britain.

The Mayor's consultation document 'London Divided – Income inequality and poverty in the capital' (GLA, November 2002) identifies the following characteristics:

After housing costs 41 percent of children in London are living in income poverty. This means that London has the highest incidence of child poverty (after housing costs) of any region in Great Britain. In Inner London this rises to 53 percent of children, compared to 33 percent in Outer London and 31 percent nationally. The North East has the next highest incidence of child poverty at 37 percent.

Thirty percent of working age adults are in income poverty after housing costs in Inner London compared to 19 percent in both Outer London and Great Britain as a whole. The North East has the next highest incidence of poverty after housing costs for working age adults, at 23 percent.

Thirty six percent of pensioners in Inner London are in poverty after housing costs compared to 25 percent nationally and 21 percent in Outer London. Again the North East has the next highest rate after Inner London, at 28 percent.

The incidence of income poverty is highest for children in workless lone parent and couple families. The high child poverty rate registered in London is to a large extent due to the fact that 33 percent of children in London are living in workless families, compared to 22 percent nationally.

73 percent of Pakistani and Bangladeshi children and 55 percent of black children are living in income poverty after housing costs.

More recent economic deprivation figures for Lambeth taken from the Office for National Statistics are shown in the table below.

Key Figures for Economic Deprivation In Lambeth				
		Lambeth	London	England
Economic Activity Rate (Persons,	%	71.7	75.0	78.6
Apr06-Mar07)				

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Employment Rate (Persons, Apr06-Mar07)	%	65.1	69.3	74.3
Unemployment Rate (Persons, Apr06-	%	9.6	7.6	5.5
Mar07)				
All People of Working Age Claiming a	%	18	15	14
Key Benefit (Persons, Aug05)				
Job Seekers (Persons, Aug05)	%	4	3	2
Incapacity Benefits (Persons, Aug05)	%	7	6	7

Source: Office for National Statistics

Lambeth is a diverse and vibrant inner London borough. It is home to around 270,000 residents and nearly 10,000 businesses. The north of the borough includes two significant gateways to London at Waterloo and Vauxhall, both key transport interchanges, and hosts a number of headquarters of leading international companies, as well as the cultural and creative industries of the South Bank complex and the Cut. But the dynamism and prosperity exhibited by that area is not replicated across the borough. Lambeth is among the most socially and economically deprived local authority districts in the country. The population is young and diverse, unemployment remains relatively high and nearly a fifth of all residents have no qualifications.

The role of local authorities in developing local economies and in leading and facilitating the partnerships that deliver economic growth has been emphasised in recent government policies and initiatives. These include the local government white paper, Strong and Prosperous Communities, which emphasised that it is through authorities prioritising economic development to create sustainable, thriving and cohesive communities that changes leading to increasing prosperity will be delivered. The Review of Sub-National Economic Development and Regeneration seeks to provide greater flexibilities, powers and incentives to respond to economic change and contribute to and benefit from economic growth. Lambeth Council and its partners in Lambeth First are now determined to transform the fortunes of the borough through working together within the coordinated framework established through the Regeneration Delivery Plan and the Economic Development Strategy.

The South Bank is one of central London's leading business districts, home to international companies such as Shell and IBM. It is also a flourishing global cultural quarter containing the Royal Festival Hall, the National Theatre, the Old and Young Vic theatres, the BFI and the London Eye. Vauxhall is home to a number of gay venues in this dynamic area. Redevelopment is taking place in this area at a tremendous rate, and North Lambeth currently accommodates 61,500 jobs,

almost 45% of the borough's total. Infrastructure and public realm improvements are needed to further develop and regenerate the more deprived parts of the north of the borough.

Brixton is at the heart of Lambeth and is a major town centre. At the centre of the African-Caribbean community in London, it has developed a reputation as a diverse cultural and creative force. Brixton's economy has suffered as a result of a deteriorating physical environment, an inadequate retail offer and the highest levels of deprivation in the borough. Brixton contains highly significant development opportunities, and Tesco and the new owners of the indoor markets are considering further investment. Coordinated public sector support for the regeneration of the town centre will be fundamental to maximising its potential.

Clapham is a popular residential location and the High Street's restaurants, pubs and clubs attract visitors from across London, as do sport and live music events on Clapham Common. Regeneration is being led by the redevelopment of Mary Seacole House, the leisure centre and library. Stockwell is home to one of Britain's largest Portuguese communities, and many Caribbean and East African people also live in the area. Business growth has taken place in the area, in other business sectors, hotels and restaurants, education and retail.

Streatham's High Road has nearly 2.5 kilometres of shops and leisure attractions, with some major development opportunities. Norwood is a mainly residential area, but contains the borough's remaining industrial area. Its centre is under-performing and regeneration of a number of key sites and facilities will be crucial to improving its vitality.

### **Data Gaps and Assumptions**

None.

### References

'London Divided – Income inequality and poverty in the capital' (GLA, November 2002)

Lambeth Economic Development Strategy (2007-2010)

Economic deprivation figures for Lambeth taken from the Office for National Statistics

### **Key Issues**

London key issue	SA Issue for Lambeth
The Changing Economy. London will be impacted by the current global recession. London's unemployment rate has risen to 8%, the highest of any Government Office Region and the employment rate has remained on a downward trend over the last year. How London responds to the current recession will have long term impacts on the region and the UK.	Increase the number of jobs in the local economy, including local jobs for local people

### **Employment**

Lambeth, in common with other areas in London, has achieved continuing growth in jobs in recent years, but also suffers from a high rate of economic inactivity. Lambeth's economically active population was 67.6% in comparison to a London figure of 74.3%<sup>25</sup> and a national figure of 78.4% from October 2005 to September 2006. Lambeth also has a steadily growing and highly mobile population, and a high proportion of working age people, who all need to be accommodated within the workforce. It also suffers from high levels of need, with higher than average proportions of lone parents and BAME groups who have lower than average employment rates. Other factors within the London labour market include a high level of competition for jobs, putting young people, the lower-skilled and parents at an increasing disadvantage. There are also particular problems in London accessing affordable childcare.

At the same time the nature of employment is likely to change in the future, with increasingly high levels of skills demanded by employers. Most occupations already require greater levels of skills than in the past. Skills that were once seen as specialist and technical, such as ICT, have become core requirements for most jobs. In 2012 there will be increased demand for more highly skilled occupations, while lower and some intermediate-skilled occupations will provide a smaller share of employment. By 2014, two-thirds of jobs could be filled by those with at least intermediate-level skills. By 2020, more than 40% of jobs could be filled by graduates, up from 30% in 2004<sup>26</sup>.

Between January 2007 and January 2008, the number of people in Lambeth claiming Job Seekers allowance fell from 8853 to 7250, a 0.8% fall. The London employment rate currently stands at 69% and the working age benefit claim rate at 14.7%. The picture in Lambeth is of a weak labour market but showing ongoing signs of strong and stable improvement.

<sup>&</sup>lt;sup>25</sup> Nomis web data for October 2005–September 2006

 $<sup>^{26}</sup>$  Prosperity for All in the Global Economy – World Class Skills, HMSO December 2006

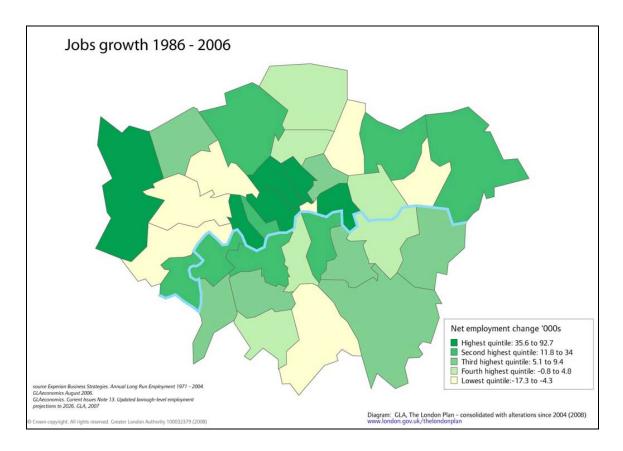
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The Lambeth employment rate currently stands at 66.7% July 06 – June 07 (63.1% Jan 06 – Dec 06)1, the working age benefit claim rate at May 2007 is 17.2 % (18.0% May 2006) is higher than the London average but has shown approximately 1% reduction within a 12 month period. In the neighbourhoods displaying the highest benefit claim rates, the number of claimants have reduced by approximately 2.4% from January 2007 to January 2008.

The effect of an increased gross value added for London over the past year up to current quarter 3 – 2007 and welfare benefit changes has stimulated greater demand for labour which has in turn improved the overall employment rate and the benefit rate decrease. But undoubtedly, supply side measures of better targeting, coordination, and referral arrangements between providers has had a positive bearing on the improving employment rate and the overall decrease in the benefit claim rate.

**Greater London Jobs Growth** 

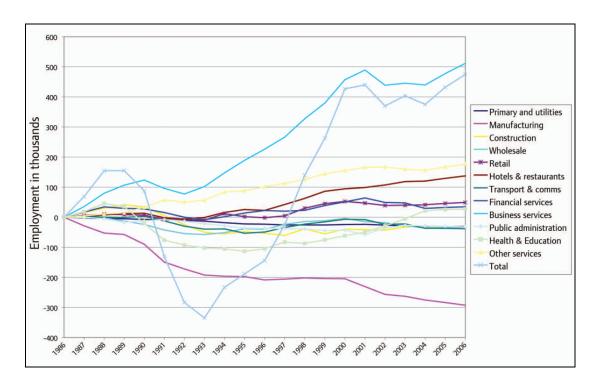
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Source: Experian Business Strategies. Annual Long Run Employment 1971 – 2004. GLA economics August 2006

**Change in Employment Category, London 1986 - 2006** 

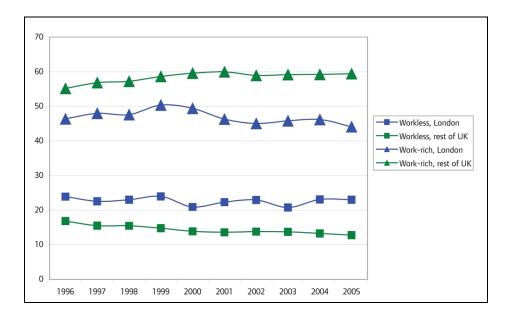
APPENDIX 5
UPDATED SCOPING REPORT



Source: Experian Business Strategies 2006 op cit. GLA economics Working Paper 20, 2007 op cit

**Households with Dependent Children by Employment Status** 

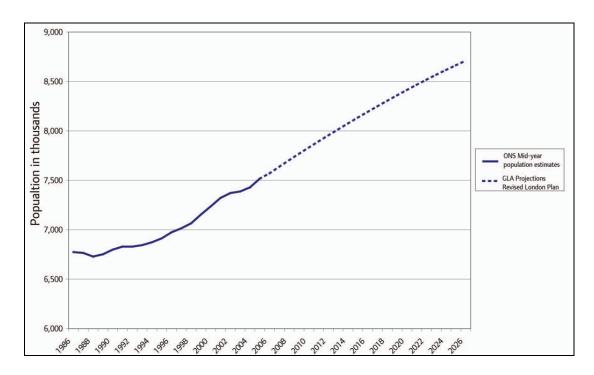
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Source: Labour Force Survey

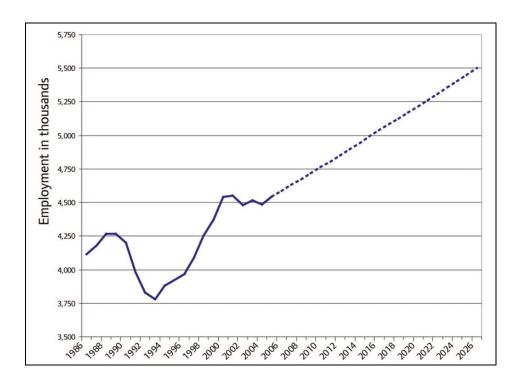
London's Population Change: actual and predicted 1986 - 2026

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Source: GLA DMAG. 2006 Round Demographic Projections. DMAG Briefing 2006/32. GLA 2006. ONS Mid Year Estimates

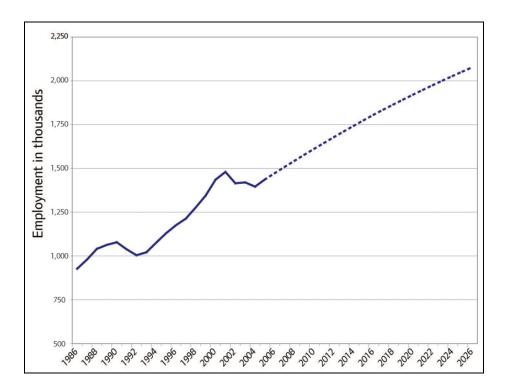
Total Employment, London 1986 - 2026



Source: Experian Business Strategies 2006 op cit. GLA economics Working Paper 20, 2007 op cit

Figure 2 – Financial and Business Services Employment, London 1986 - 2026

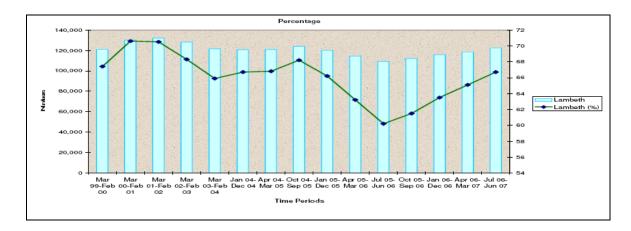
APPENDIX 5
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Source: Experian Business Strategies 2006 op cit. GLA economics Working Paper 20, 2007 op cit

### Lambeth's Employment

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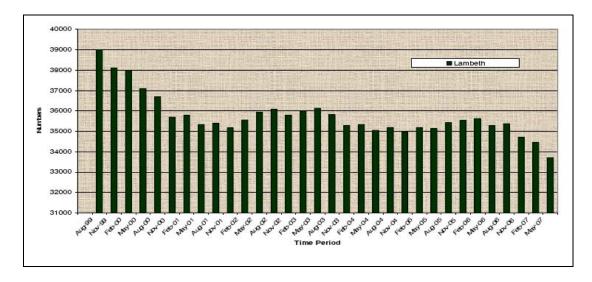
Source: Lambeth Employment and Skills Plan (2008-2009)

Lambeth's employment rate has shown some improvement, moving from a position of 65.1% in 2006 to 66.7% in June 06 – July 07. The overall employment rate for Lambeth since 2004 had dropped dramatically in 2005 & 2006, and has since improved over the 2006/2007 period, producing an upward trend at present.

Source: NOMIS

**Lambeth Claimants** 

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Source: Lambeth Employment and Skills Plan (2008-2009)

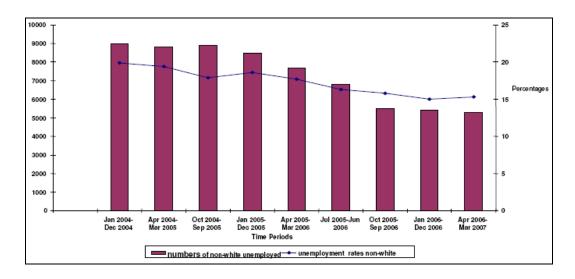
Total claimant counts has dropped slightly in Lambeth however the volume of people claiming lone parents and incapacity benefit remains high relative to the rest of London.

The overall trend appears to be downward, however in light of recent history there is a year on year equalising effect in terms of numbers of claimants over the period 2004 – 2007.

Source: NOMIS

Lambeth's Non-White Employment Rate

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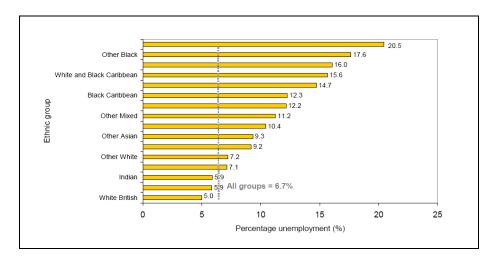


Source: Lambeth Employment and Skills Plan (2008-2009)

The non-white and/ or BME employment rate was in decline since 2005, and has historically been lower than the white employment rate. Since October 2006, the BME employment has levelled off with neither falls nor improvements to the overall BME employment rate.

Unemployment rates of Greater London residents by ethnic group (census data), 2001

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Source: GLA (Based on 2001 Census data)

Worklessness: Summary Statistics, April 2006 - March 2007			
	Lambeth	London	England
	London Borough	Region	Country
Population Aged 18-24			
No of Persons	24500	721200	4706200
Population Aged 25-49			
No of Persons	140000	3234300	17957500
Population Aged 50-64 (male) and 50-59 (female)			
No of Persons	25700	903600	7640400
Economically Active			
No of Persons	128600	3660900	24120800
Economic Activity Rate			
% of people	71.7	75	78.6
Economic Activity Rate Confidence Interval			
% of people	3.8	0.6	0.2
In Employment			
No of Persons	116900	3383300	22805200

# APPENDIX 5 UPDATED SCOPING REPORT

Worklessness: Summary Statistics, April 2006 - Ma	Lambeth	London	England
	London Borough	Region	Country
Employment Rate	London Borough	Region	Country
% of people	65.1	69.3	74.3
Employment Rate Confidence Interval	00.1	07.0	7 1.0
% of people	4	0.7	0.2
Unemployed			9
No of Persons	12500	277500	1315500
Unemployment Rate			
% of people	9.6	7.6	5.5
Unemployment Rate Confidence Interval			
% of people	1.9	0.5	0.1
Economically Inactive			
No of Persons	50800	1219800	6581600
Economic Inactivity Rate			
% of people	28.3	25	21.4
Economic Inactivity Rate Confidence Interval			
% of People	3.8	0.6	0.2
All Claimants			
No of People	9043	165144	794231
All Claimants - Rate			
% of People	4.6	3.3	2.5
Claimants Aged 18-24			
No of Persons	2140	43575	236070
Claimants Aged 18-24 Rate			
% of People	8.7	6	5
Claimants Aged 25-49			
No of Persons	5505	94740	417050
Claimant Aged 25-49 Rate			
% of People	3.9	2.9	2.3
Claimants Aged 50+			
No of Persons	1270	24600	128530
Claimants Aged 50+ Rate			
% of People	4.9	2.7	1.7
Claimants for Less than 12 Months	7140	131225	660515

Worklessness: Summary Statistics, April 2006 - March 2007			
	Lambeth	London	England
	London Borough	Region	Country
No of Persons			
Claimants for Less than 12 Months - Rate			
% of People	80	80	84
Claimants for Over 12 Months			
No of Persons	1830	32820	129950
Claimants for Over 12 Months - Rate			
% of People	20	20	16

Source: Office for National Statistics

### **Data Gaps and Assumptions**

None.

#### References

Office for National Statistics

2001 Census

Lambeth Employment and Skills Plan (2008-2009)

Experian Business Strategies 2006. GLA economics Working Paper 20, 2007

Experian Business Strategies. Annual Long Run Employment 1971 – 2004. GLA economics August 2006

GLA DMAG. 2006 Round Demographic Projections. DMAG Briefing 2006/32. GLA 2006. ONS Mid Year Estimates

Labour Force Survey

Nomis web data for October 2005–September 2006

# **Key Issues**

London key issue	SA Issue for Lambeth
The Changing Economy. London will be impacted by the current global recession. London's unemployment rate has risen to 8%, the highest of any Government Office Region and the employment rate has remained on a downward trend over the last year. How London responds to the current recession will have long term impacts on the region and the UK.	Increase the number of jobs in the local economy, including local jobs for local people