#### ADAPTATION 2030 GOALS

Lambeth is a resilient borough, where all its communities feel confident in their ability to withstand extreme weather events. Equity is at the heart of adaptive action taken by the Council and its partner organisations, meaning that no-one is unfairly disadvantaged.

#### Rainwater

10% of all rainwater on impermeable surfaces in Lambeth to be sustainably managed by 2030.

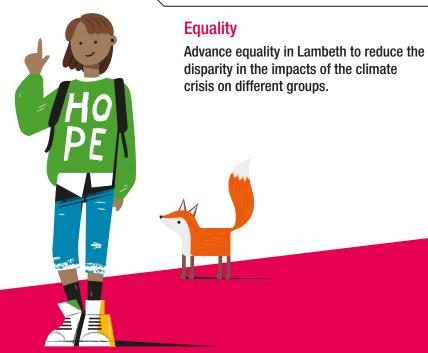


#### Heat

Develop and deliver a borough-wide heat mitigation plan to reduce the risk of extreme heat impacts on vulnerable groups.

#### **Resilient Communities**

Work with the health sector, major organisations and VCS to identify risks and strengthen community connections and improving businesses and communities' ability to prepare and respond to climate shocks.



#### What can I do to help?

- You can make your home or workplace cooler by improving insulation, adding shutters to windows, painting your roof and walls white and increasing greenery.
- Think about how much water you use in an average day. Are there ways you can make savings? The Energy Saving Trust has some useful tips.
- Replacing impermeable surfaces with permeable surfaces such as grass or biodiverse planting can help water drain into the ground, decreasing the risk of flooding across the borough.







#### BUILDINGS AND ENERGY 2030 GOALS

Lambeth is a borough where people live, work and learn in comfortable, affordable, efficient buildings that are powered by renewable energy and are adaptable to the changing climate.



#### Retrofit

Retrofit all of Lambeth's existing buildings (residential & non-residential) to an average of EPC level C or higher by 2030.



#### **Energy**

Develop a Local Area Energy Plan (LAEP) for whole energy system decarbonisation, including upgrading key utilities and electricity infrastructure to enable our energy to come from 100% renewable and zero carbon sources.

#### **Net Zero Buildings**

Take every practical opportunity to re-use and retrofit existing buildings and ensure all new development meets net zero standards.



#### **Fuel Poverty**

Take all local action possible to eliminate fuel poverty among the borough's lowest income households.

#### What can I do to help?

- Find out how energy efficient your home check out Citizens' Advice guidance to making energy savings.
- The council has created an online tool to support homeowners to understand their home's retrofit potential. Visit our Climate Change and Sustainability pages.
- Thinking of making your home more energy efficient, check out ecogrants.org.uk to see if you are eligible for any grants. Local community energy generation include Repowering London and Brixton Energy.







### **TRANSPORT 2030 GOALS**

Our streets are safe and welcoming public places so it's easy to choose healthier, low carbon ways to get around. They are places to meet, to sit, to walk, scoot, wheel and cycle, adaptable and resilient to the changing climate. Safer, quieter streets are complemented by convenient, zero emission shared mobility and public transport services that are accessible to all. We've taken care to meet the needs of everyone, according to their needs, and across our borough people are feeling the benefits of less traffic, less noise, less pollution as we decarbonise our transport network.

#### **Reduce traffic**

Plan and develop local areas to ensure residents and businesses' essential needs can be met locally. Improve public and safe active travel provision and shared vehicle access to reduce car dependency and decrease motor traffic by 27% in the borough.



Enable 25% of kerbside space on Lambeth streets to be allocated to uses that enhance community and business resilience to climate change e.g. tree planting, Suds, cycle parking, children's play, parklets, shared spaces.

#### Shift modes

At least 85% of journeys in Lambeth are made by walking, cycling or other public transport modes by 2030.

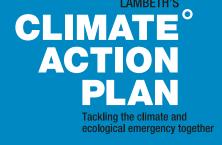


#### **Net zero freight**

Achieve zero direct emissions from freight, delivery and trade by 2030 by working with our business community to develop and deliver freight consolidation solutions, de-carbonisation of vehicle fleets, and increased uptake of zero-carbon delivery solutions such as cargo bikes.

#### What can I do to help?

- Walk or get on your wheels using a bike to get around can be convenient, fun and often quicker than driving or public transport. A journey of 5km can be completed in around 15 minutes on a bike. If you're not convinced, Peddle My Wheels offer a 'try before you bike' service give it a go!
- Got a car? Do you really need it? Many local trips
  can easily be made by foot, bike, public transport or
  cargo bike if you carry heavier loads. Think of the
  savings you'd make on insurance, tax and maintenance
  costs in addition to the cost of fuel and parking If you
  can't do without it entirely, consider signing up to a
  shared car scheme.







#### WASTE, CONSUMPTION AND FOOD 2030 GOALS

Lambeth is a zero-waste borough that prioritizes reducing, reusing and recycling. People in Lambeth are able to make better choices about what they buy, and businesses support repair and refurbishment. Lambeth plays its part in a sustainable food system which includes thriving local food production, and fresh, healthy, local food is affordable to all residents.

#### **Consuption**

Reduce consumption-based emissions by 2/3rds by 2030, through increasing opportunities for reuse and repair, alongside residents, producers, businesses and organisations reducing consumption and making low carbon choices.



#### **Procurement**

Procured goods and services to specify and measure lifecycle emissions minimisation, and embed circular economy principles into contracts to reduce consumption - based emissions.

#### Waste

Minimize waste and improve recycling to reach the following targets:

- Increase the diversion rate away from landfill and incineration to at least 70%
- Reduce organics disposal to landfill and incinerators by 25%
- Enable 3-stream segregated waste collection including food/ recyclables/ residual by 2026

# Increase the consumption of healthy plant-based food in Lambeth through procurement power, individual and organisational choices.

#### What can I do to help?

- Think about how to make lower-carbon choices in every purchase we make. For example, flying less frequently, buying second-hand and repairing items.
- Try and reduce your household waste, take the One Bag a Week Challenge. Avoid food waste by following tips from Love Food, Hate Waste, make sure that any waste you do create is separated - recyclable materials and organic waste can be turned into something useful!
- Adjust your diet take a look at the planetary health diet for guidance on how to reduce the impact of your food choices.







## BIODIVERSITY & ENVIRONMENTAL QUALITY 2030 GOALS

Lambeth is a borough where green spaces are celebrated, the air is clean, and our wildlife is thriving. All residents live within walking distance of a high-quality green space to support their mental and physical well-being.

#### **Nature**

At least 30% of open land and waterways in Lambeth is naturalised for the benefit of wildlife by 2030, including phasing out pesticide use by 2023. Community groups are supported by the council, landowners and the VCS to manage land in a way that benefits people and nature.



#### **Green Infrastructure**

Increase the amount of resilient, green coverage\* in Lambeth by 15% by 2028, ensuring that everyone lives within 400m of high-quality green infrastructure, with wildlife networks throughout the borough.



#### **Biodiversity**

All new development incorporates space for nature, designing in green infrastructure and achieving at least a 10% increase in biodiversity on each site.



#### **Air Quality**

Break the association between inner-London living and poor air quality, pursuing World Health Organisation Air Quality targets.

\*Green coverage refers to areas that are covered partially or fully by greenery e.g. green walls, roofs, green space, raised planters, trees etc

#### What can I do to help?

- Do you have a balcony, garden or any outdoor space? See what you could include or change to make it even friendlier to wildlife – for example including plants that provide food and habitats for pollinators and birds, or making sure any fencing has some gaps in it to allow animals like hedgehogs to pass through as they forage and explore.
- Get involved in local community initiatives to support wildlife and get to know your neighbours.
   From joining the friends group at your local park, to volunteering through conservation charities, to local food growing, to litter picking groups – there is something for everyone.
- You can improve local air quality by leaving the car at home, turning off your engine when stationary and avoiding burning solid fuels like wood and coal. If you are a business in Lambeth, you can think about using electric vehicles or cargo bikes to make deliveries as well as using local renewable energy.





