

Lambeth Local Flood Risk Management Strategy Action Plan



This Action Plan supports the Lambeth Local Flood Risk Management Strategy (v1.0) August 2013.

The reader should refer to the Main Strategy document for information relating to the objectives, flood risk in Lambeth, measures and potential

Measure / Scheme	Information relating to the measure or scheme for each action
Delivery	Proposed lead and partners for delivery of the action
Programme	Proposed start, finish and review timescales for the action, along with its current status
Funding	Estimated cost, source of funding and information on funding allocation
Outcomes	Identification of which objectives of the Strategy the action delivers
Other	Any additional information relating to the action including links to case studies or articles where these have been published.

Item	Description		
Measure / Scheme	ID	The individual action ID. This is automatically generated when a new action is added.	
	Type	Type of action. These include: * Legal Requirement - Duties and actions as required by the Flood and Water Management Act 2010 and the Flood Risk Regulations 2009. * Policy / Development Control - Spatial planning or development control actions. * Management - Actions relating to the management of flood risk across the borough, including collating information, emergency planning / response and identifying funding sources etc. * Communication / Partnerships - Actions to communicate risk internally or externally or create / improve flood risk related partnerships. * Investigation of Flood Risk - Further investigation of flood risk, this could be through a defined study or review of existing knowledge and risk. * Flood Mitigation - Capital or maintenance works undertaken to mitigate flood risk, including preliminary stages of <u>feasibility and design of measure</u>	
	Name	The name of the measure or scheme.	
	Description	A description of the measure or the scheme to explain its purpose	
	Location	The location of the scheme; this could be a specific property, park, road, area or borough-wide.	
	Ward	The Ward in which the measure or scheme is located.	
	X	The approximate easting (X) coordinate of the scheme location.	
	Y	The approximate northing (Y) coordinate of the scheme location.	
	CDA	The surface water Critical Drainage Area (CDA) in which the measure or scheme is located (if appropriate). See the Lambeth Surface Water Management Plan for an explanation of CDAs and their locations in Lambeth.	
	SWMP Action ID	ID of the relevant action(s) from the Lambeth Surface Water Management Plan (if appropriate). Please refer to the Lambeth Surface Water Management Plan for further information.	
	Delivery	Lead	Organisation who will lead the measure or scheme.
		Partners	Organisations who will be supporting or have a key role to play in delivering the measure or scheme.
	Programme	Start	Start date (financial year) for the measure or scheme.
Finish		Proposed finish date (financial year) for the measure or scheme.	
Review		Review date for the measure or scheme. These are quarterly so stated at Month - Year.	
Status		Status of the measure or scheme: Not Started, In Progress, Planning, Community Engagement, Investigation, Feasibility, Design, Implementation or Completed.	
Funding	Est. Cost (£)	Estimated cost of the measure or scheme.	
	Source	Identified source of funding for delivering the measure or scheme.	
	Status	Funding status of the scheme: Secured, Allocated, Requested, To be Confirmed or Unsuccessful.	
Outcomes	CR1	Improved knowledge and understanding of local flood risk in Lambeth	
	CR2	Increased public awareness of flood risk and promotion of individual and community level resilience	
	CR3	Improved emergency planning and emergency response, both strategic and community level	
	CR4	Improved flood prediction and warning	
	MB1	Improved delivery of local flood risk management through partnership working with RMAs, Communities and Businesses	
	MB2	Delivery of multi-beneficial measures that deliver social, economic and environmental benefits and enhance the Natural Environment	
	MB3	Delivery of cross-council infrastructure works or improvements that deliver local flood risk management benefits	
	MB4	Delivery of measures that address the need to slow surface runoff, lower threats to water pollution and ease pressure on water resource consumption	
	DM1	Maintenance and improvement of local flood risk management infrastructure and systems	
	DM2	Implementation of sustainable drainage solutions to protect the water environment and manage flood risk	
	DM3	Securing investment to deliver flood risk management interventions	
	DM4	Delivery of development that has a positive or nil effect on flood risk	
	EO1	Management and mitigation for the impacts of climate change	
	EO2	Delivering requirements of the Water Framework Directive	
	EO3	Reducing water consumption	
EO4	Conserving and improving biodiversity and enhancing the natural environment		
EO5	Promoting sustainable development		
Other	Case Studies	Links to any published case studies or articles relating to the measure or scheme.	
	Comments	Any additional comments of information on the measure or scheme.	

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Measure / Scheme										Delivery		Programme				Funding			Outcomes										Case Studies	Comments											
ID	Type	Name	Description	Location	Ward	X	Y	CDA	SWMP Action	Lead	Partners	Start	Finish	Review	Status	Est. Cost (£)	Source	Status	CR1	CR2	CR3	CR4	MB1	MB2	MB3	MB4	DM1	DM2	DM3	DM4	EO1	EO2	EO3	EO4	EO5						
001	Legal Requirement	Investigating Flooding Incidents	Formalising procedures and undertaking investigations for significant flooding incidents as required under the Flood and Water Management Act 2010.	-	Borough Wide			All	LAM3	Lambeth LLFA	All Risk Management Authorities	2012-2013	2018 onwards	Mar-14	In Progress	£4,000 / yr	Area Based Grant	Allocated	X		X																				
002	Legal Requirement	Sharing of Information	Sharing of flood risk information and coordinating activities with other Risk Management Authorities as required under the Flood and Water Management Act 2010.	-	Borough Wide			All	LAM8, LAM12, LAM13, LAM14	Lambeth LLFA	All Risk Management Authorities	2012-2013	2018 onwards	Mar-14	In Progress	Unknown	Area Based Grant	Allocated					X																		
003	Legal Requirement	Lambeth Asset Register	Populating and maintaining Lambeth's Asset Register of Significant Flood Risk Assets as required under the Flood and Water Management Act 2010.	-	Borough Wide			All	LAM1	Lambeth LLFA		2012-2013	2018 onwards	Mar-14	In Progress	£2,000 / yr	Area Based Grant	Allocated									X														
004	Legal Requirement	Lambeth SuDS Approval Body	Establishing a SuDS Approval Body for Lambeth for approving and adopting SuDS as required under the Flood and Water Management Act 2010.	-	Borough Wide			All		Lambeth LLFA	Lambeth Planning Authority, Lambeth Highways	2013-2014	2014-2015	Mar-14	Not Started	£5,000	Area Based Grant	Allocated										X													
005	Legal Requirement	Designation of Significant Flood Features	Establish a procedure for designating significant features that may impact local flood risk as required under the Flood and Water Management Act 2010.	-	Borough Wide			All		Lambeth LLFA		2012-2013	2018 onwards	Mar-14	In Progress	£2,500 / yr	Area Based Grant	Allocated												X											
006	Legal Requirement	Flood Risk Depth & Hazard Mapping	Produce Flood Risk Depth & Hazard mapping to EA under Flood Risk Regulations 2009.	-	Borough Wide			All	LAM9	Environment Agency		2013-2014	2013-2014	Mar-14	In Progress	No Cost	Not Applicable	Allocated	X				X																		
007	Legal Requirement	Lambeth Flood Risk Management Plan	Produce Lambeth's Flood Risk Management Plan under Flood Risk Regulations 2009.	-	Borough Wide			All	LAM10	Lambeth LLFA	Environment Agency	2014-2015	2015-2016	Jun-14	Not Started	£7,500	Area Based Grant	To be confirmed	X				X																		
008	Legal Requirement	Lambeth Preliminary Flood Risk Assessment	Update Lambeth's Preliminary Flood Risk Assessment under Flood Risk Regulations 2009.	-	Borough Wide			All		Lambeth LLFA	Environment Agency	2016-2017	2017-2018	Jun-16	Not Started	£5,000	Area Based Grant	To be confirmed	X				X																		
009	Policy / Development Control	Water Sensitive Urban Design	Encouraging Water Sensitive Urban Design approaches to all developments and redevelopments.	-	Borough Wide			All	LAM51, LAM55, LAM110	Lambeth LLFA		2013-2014	2018 onwards	Mar-14	Not Started	Unknown	To be confirmed	To be confirmed								X															
010	Policy / Development Control	Lambeth SuDS Guidance	Producing a SuDS Guidance document stating requirements for delivery of SuDS in Lambeth.	-	Borough Wide			All		Lambeth LLFA	Lambeth Planning Authority	2014-2015	2014-2015	Mar-14	Not Started	£15,000	To be confirmed	To be confirmed									X														
011	Policy / Development Control	Lambeth Strategic Flood Risk Assessment	Update the Lambeth Strategic Flood Risk Assessment.	-	Borough Wide			All		Lambeth Planning Authority	Lambeth LLFA	2017-2018	2017-2018		Not Started	£10,000	Internal (Other)	To be confirmed	X				X							X											
012	Policy / Development Control	Enforcement of Local Plan Policies	Enforce flood risk and sustainable water management policies from the Local Plan.	-	Borough Wide			All	LAM50	Lambeth Planning Authority	Lambeth LLFA	2013-2014	2018 onwards	Mar-14	In Progress	Unknown	Internal (Other)	To be confirmed													X										
013	Policy / Development Control	Provision of Consistent Advice to Developers	Work with Environment Agency and Thames Water to ensure consistency in advice to developers.	-	Borough Wide			All		Lambeth Planning Authority	Lambeth LLFA	2013-2014	2018 onwards	Mar-14	In Progress	Unknown	Internal (Other)	To be confirmed													X										
014	Policy / Development Control	Delivery of Sustainable Water Management through Redevelopment	Work with landowners to deliver sustainable water management solutions through redevelopment.	-	Borough Wide			All		Lambeth Planning Authority	Lambeth LLFA	2013-2014	2018 onwards	Mar-14	In Progress	Unknown	Internal (Other)	To be confirmed													X										
015	Management	Collation of Historic Information	Collation of historic flooding information from stakeholders, communities and businesses.	-	Borough Wide			All		Lambeth LLFA		2012-2013	2018 onwards	Mar-14	In Progress	Unknown	To be confirmed	To be confirmed	X																						
016	Management	Implement and Maintain a Flood Incident Log	Implementing a standardised flood incident log to record historic and future flooding incidents within the borough, including surface water and groundwater incidents.	-	Borough Wide			All	LAM3	Lambeth LLFA		2012-2013	2018 onwards	Mar-14	In Progress	£2,000 / yr	Area Based Grant	Allocated	X																						
017	Management	Improving Understanding of Uncertainties of Flood Risk	Engaging with others to understand the greatest uncertainties with regards to future flood risk.	-	Borough Wide			All		Lambeth LLFA	All Risk Management Authorities	2013-2014	2018 onwards	Mar-14	In Progress	Unknown	To be confirmed	To be confirmed	X																						
018	Management	Improving Understanding of Mechanisms of Flooding	Increasing understanding of mechanisms and risks from surface water and groundwater sources.	-	Borough Wide			All	LAM12, LAM13	Lambeth LLFA	All Risk Management Authorities	2013-2014	2018 onwards	Mar-14	In Progress	Unknown	To be confirmed	To be confirmed	X																						
019	Management	Community Flood Wardens	Establishing Community Flood Wardens for areas at greatest risk.	-	Borough Wide			All		Lambeth LLFA	Lambeth Emergency Planning	2014-2015	2017-2018	Mar-14	Not Started	Unknown	To be confirmed	To be confirmed		X	X																				
020	Management	Identification of Vulnerable Communities	Identifying vulnerable communities to inform emergency planning & response.	-	Borough Wide			All		Lambeth Emergency Planning	Lambeth LLFA	2014-2015	2015-2016	Mar-14	Not Started	Unknown	Internal (Other)	To be confirmed				X																			
021	Management	Identification of Vulnerable Infrastructure	Identifying vulnerable infrastructure and critical services, including stations, red routes, underpasses, substations etc., to determine resilience and inform emergency planning & response.	-	Borough Wide			All	LAM29, LAM30, LAM31, LAM32	Lambeth Emergency Planning	Lambeth LLFA	2014-2015	2015-2016	Mar-14	Not Started	Unknown	Internal (Other)	To be confirmed				X																			
022	Management	Analysing Rainfall Characteristics	Use meteorological data, including Brixton Weather Station, to analyse rainfall characteristics.	-	Borough Wide			All		Lambeth LLFA	Lambeth Emergency Planning	2013-2014	2018 onwards	Mar-14	Not Started	Unknown	To be confirmed	To be confirmed					X																		
023	Management	Maintaining Flood Mapping	Maintaining and updating surface water & groundwater flood mapping for the Borough as more information becomes available.	-	Borough Wide			All		Lambeth LLFA		2012-2013	2018 onwards	Mar-14	In Progress	Unknown	To be confirmed	To be confirmed					X																		

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ID	Type	Name	Description	Location	Ward	X	Y	CDA	SWMP Action	Lead	Partners	Start	Finish	Review	Status	Est. Cost (£)	Source	Status	CR1	CR2	CR3	CR4	MB1	MB2	MB3	MB4	DM1	DM2	DM3	DM4	EO1	EO2	EO3	EO4	EO5			
024	Management	Maintaining Surface Water Models	Maintain and enhance existing surface water models (produced as part of SWMP), as more information becomes available to assist predictions in areas of greatest flood risk.	-	Borough Wide			All	LAM26, LAM27, LAM28	Lambeth LLFA		2012-2013	2018 onwards	Mar-14	In Progress	Unknown	To be confirmed	To be confirmed				X																
025	Management	Promoting Warning Systems	Promoting the use of warning systems and resilience measures to communities.	-	Borough Wide			All		Lambeth Emergency Planning	Lambeth LLFA	2013-2014	2018 onwards	Mar-14	Not Started	Unknown	To be confirmed	To be confirmed				X																
026	Management	London-wide Flood Risk Forums	Supporting and attending London-wide flood risk forums including Drain London and LoDEG.	-	Borough Wide			All		Lambeth LLFA		2012-2013	2018 onwards	Mar-14	In Progress	£2,000 / yr	Area Based Grant	Allocated					X															
027	Management	Risk-based Maintenance Programme	Identifying areas and assets at greatest risk & developing a risk-based maintenance programme for assets and gullies, e.g. targeting flooding hotspots and determining optimum timing for gully cleansing.	-	Borough Wide			All	LAM39, LAM43	Lambeth Highways	Lambeth LLFA	2013-2014	2013-2014	Mar-14	Not Started	£3,000	Internal (Maintenance)	To be confirmed								X												
028	Management	Coordinate Maintenance Plans	Produce coordinated maintenance and upgrade plans across Council departments.	-	Borough Wide			All		Lambeth LLFA	Lambeth Highways, Lambeth Parks	2013-2014	2013-2014	Mar-14	Not Started	Unknown	Internal (Maintenance)	To be confirmed						X														
029	Management	Long-Term Programme of Flood Risk Mitigation Measures	Developing prioritised long-term programmes of measures that address current and future risk.	-	Borough Wide			All		Lambeth LLFA		2013-2014	2013-2014	Mar-14	In Progress	£2,500	Area Based Grant	To be confirmed											X									
030	Management	Buy-in to Long-Term Flood Risk Management Activities	Gaining buy-in from Elected Members, residents and businesses to long-term measures.	-	Borough Wide			All	LAM20	Lambeth LLFA		2013-2014	2018 onwards	Mar-14	Not Started	£3,000 / yr	Area Based Grant	Allocated												X								
031	Management	Funding Applications	Developing funding applications for future flood risk management schemes.	-	Borough Wide			All		Lambeth LLFA	Environment Agency, Thames Water	2013-2014	2018 onwards	Mar-14	In Progress	£2,000 / yr	Area Based Grant	Allocated												X								
032	Management	Investigating & Monitoring Funding Availability	Identifying and monitoring opportunities through internal and external, existing and future, funding initiatives and mechanisms.	-	Borough Wide			All	LAM17	Lambeth LLFA	All Risk Management Authorities	2012-2013	2018 onwards	Mar-14	In Progress	£1,000 / yr	Area Based Grant	Allocated												X								
033	Management	Seeking Partnership Funding	Engage with stakeholders to seek opportunities for partnership funding for schemes.	-	Borough Wide			All		Lambeth LLFA	Environment Agency, Thames Water, Other Funding Partners	2012-2013	2018 onwards	Mar-14	In Progress	£2,000 / yr	Area Based Grant	Allocated												X								
034	Communication / Partnerships	Council Website Update	Update Council website to allow residents and businesses to upload historical or current flood risk information.	-	Borough Wide			All	LAM34, LAM37	Lambeth LLFA		2013-2014	2013-2014	Mar-14	Not Started	Unknown	To be confirmed	To be confirmed	X																			
035	Communication / Partnerships	Local Flood Risk Management Action Groups	Promote and support local flood risk management Action Groups.	-	Borough Wide			All		Lambeth LLFA		2014-2015	2017-2018	Mar-14	Not Started	Unknown	To be confirmed	To be confirmed		X																		
036	Communication / Partnerships	Publishing Existing Studies	Disseminating existing evidence and studies, e.g. PFRA & SWMP, through Council website.	-	Borough Wide			All		Lambeth LLFA		2013-2014	2013-2014	Mar-14	Not Started	Unknown	To be confirmed	To be confirmed		X																		
037	Communication / Partnerships	Promoting Best Practice	Promoting best practice case studies to communities, businesses, land owners and across the Council, and through London Forums.	-	Borough Wide			All		Lambeth LLFA		2012-2013	2018 onwards	Mar-14	In Progress	Unknown	Area Based Grant	Allocated		X				X			X											
038	Communication / Partnerships	Public Awareness & Promotion	Using social media to communicate events and key messages.	-	Borough Wide			All		Lambeth LLFA		2012-2013	2018 onwards	Mar-14	In Progress	Unknown	Area Based Grant	Allocated		X																		
039	Communication / Partnerships	Engagement with Land Owners	Proactively engaging with significant land owners, including social landlords.	-	Borough Wide			All		Lambeth LLFA		2014-2015	2017-2018	Mar-14	Not Started	Unknown	To be confirmed	To be confirmed			X																	
040	Communication / Partnerships	Community Flood Plans	Working with communities to produce Community Flood Plans for vulnerable areas.	-	Borough Wide			Multiple	LAM38, LAM75, LAM89, LAM102	Lambeth LLFA	Lambeth Emergency Planning	2014-2015	2017-2018	Mar-14	Not Started	Unknown	To be confirmed	To be confirmed			X																	
041	Communication / Partnerships	Lambeth LLFA Flood Risk Management Group	Setting up the Lambeth LLFA Flood Risk Management Group and hosting quarterly meetings.	-	Borough Wide			All	LAM5	Lambeth LLFA	Lambeth Internal Departments	2013-2014	2018 onwards	Mar-14	Not Started	£2,000 / yr	Area Based Grant	Allocated					X															
042	Communication / Partnerships	South Central London Flood Partnership	Attending the quarterly South Central London Flood Group Partnership Meetings.	-	Borough Wide			All	LAM6	Lambeth LLFA	Southwark LLFA, Environment Agency, Thames Water	2012-2013	2018 onwards	Mar-14	In Progress	£1,000 / yr	Area Based Grant	Allocated					X															
043	Communication / Partnerships	Improved Working with Thames Water	Establishing a more proactive working relationship with Thames Water and identifying joint projects for areas at risk of surface water and sewer flood risk.	-	Borough Wide			All	LAM13	Lambeth LLFA	Thames Water	2013-2014	2018 onwards	Mar-14	In Progress	Unknown	Area Based Grant	To be confirmed					X															
044	Communication / Partnerships	Promotion of activities through Lambeth Sustainability Forum	Seeking opportunities to promote measures through other Council initiatives, e.g. Sustainability Forum.	-	Borough Wide			All	LAM51	Lambeth LLFA	Lambeth Sustainability	2012-2013	2018 onwards	Mar-14	In Progress	£1,500 / yr	Area Based Grant	Allocated						X														
045	Communication / Partnerships	Promotion of Water Cycle Management	Promoting water cycle management and water efficiency measures, e.g. through hosting Water Summits.	-	Borough Wide			All	LAM51, LAM55, LAM110	Lambeth LLFA		2012-2013	2018 onwards	Mar-14	In Progress	Unknown	To be confirmed	To be confirmed							X							X						
046	Communication / Partnerships	Community Workshops for Water Management	Holding community workshops to promote property-level water management measures.	-	Borough Wide			All	LAM51, LAM55	Lambeth LLFA		2014-2015	2016-2017	Jun-14	Not Started	Unknown	To be confirmed	To be confirmed							X													
047	Communication / Partnerships	Green Roof Capacity Training	Delivery of workshops to build capacity within Lambeth for residents and groups to deliver green roofs themselves.	-	Borough Wide	Borough Wide		All		Lambeth LLFA	Lambeth Community Freshview, Green Community Champions Programme	2012-2013	2012-2013		Completed	£2,000	Area Based Grant	Secured		X		X																
048	Communication / Partnerships	Lambeth Water Summit	Hosting a Water Summit to promote awareness of Water Use and Consumption to water stakeholders in Lambeth.	-	Borough Wide			All		Lambeth LLFA	Thames Water	2012-2013	2012-2013		Completed	Unknown	To be confirmed	Secured							X						X							

