

Lambeth Local Flood Risk Management Strategy Action Plan

This Action Plan supports the Lambeth Local Flood Risk Management Strategy (v2.0) October 2014.

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: * <u>Legal Requirement</u> - 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. * <u>Management</u> - Actions relating to the management of flood risk across the borough, including collating information, emergency planning / response and identifying funding sources etc. * <u>Communication / Partnerships</u> - Actions to communicate risk internally or externally or create / improve flood risk related partnerships. * <u>Investigation of Flood Risk</u> - Further investigation of flood risk, this could be through a defined study or review of existing knowledge and risk. * <u>Flood Mitigation</u> - Capital or maintenance works undertaken to mitigate flood risk, including preliminary stages of feasibility and design of measure.	
	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	2020 onwards	Dec-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	2020 onwards	Dec-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	2020 onwards	Dec-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 in line with the Flood and Water Management Act 2010.	-	Borough Wide			All		Lambeth LLFA	Lambeth Planning Authority, Lambeth Highways	2014-2015	2015-2016	Dec-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	2020 onwards	Dec-14	In Progress	£2,500 / yr	Area Based Grant	Allocated												X											
006	Legal Requirement	Flood Risk Depth and Hazard Mapping	Produce Flood Risk Depth and Hazard mapping to EA under Flood Risk Regulations 2009.	-	Borough Wide			All	LAM9	Environment Agency		2013-2014	2014-2015		Completed	No Cost	Not Applicable	Secured	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	Dec-14	In Progress	£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			2015-2016	2020 onwards	Jun-15	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	Dec-14	In Progress	£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	2020 onwards	Dec-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	2020 onwards	Dec-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	2020 onwards	Dec-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	2020 onwards	Dec-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	2020 onwards	Dec-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	2020 onwards	Dec-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	2020 onwards	Dec-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	Dec-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 and response.	-	Borough Wide			All		Lambeth Emergency Planning	Lambeth LLFA	2014-2015	2015-2016	Dec-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 and response.	-	Borough Wide			All	LAM29, LAM30, LAM31, LAM32	Lambeth Emergency Planning	Lambeth LLFA	2014-2015	2015-2016	Dec-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	2015-2016	2020 onwards	Jun-15	Not Started	Unknown	To be confirmed	To be confirmed					X																		
023	Management	Maintaining Flood Mapping	Maintaining and updating surface water and groundwater flood mapping for the Borough as more information becomes available.	-	Borough Wide			All		Lambeth LLFA		2012-2013	2020 onwards	Dec-14	In Progress	Unknown	To be confirmed	To be confirmed					X																		

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ID	Type	Measure / Scheme				Delivery		Programme				Funding			Outcomes												Case Studies	Comments													
		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	2020 onwards	Dec-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	2015-2016	2020 onwards	Jun-15	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	2020 onwards	Dec-14	In Progress	£2,000 / yr	Area Based Grant	Allocated					X																		
027	Management	Risk-based Maintenance Programme	Identifying areas and assets at greatest risk and 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	2014-2015	2015-2016	Mar-15	Not Started	£3,000	Internal (Maintenance)	Allocated								X															
028	Management	Monitor Highways Gullies Maintenance Programme	Undertake a monitoring programme and liaise with Veolia client team to ensure the contract specification is being adhered to.	-	Borough Wide			All	LAM39, LAM43	Lambeth Highways	Lambeth LLFA	2014-2015	2020 onwards	Mar-15	Not Started	£2,000 / yr	Internal (Maintenance)	Allocated								X															
029	Management	Improve Capacity for Residents to Report Blocked Drains	Improve capacity for reporting blocked drains through the Customer Access Programme.	-	Borough Wide			All	LAM39, LAM43	Lambeth Highways	Lambeth LLFA	2014-2015	2015-2016	Mar-15	Not Started	£2,500	Internal (Maintenance)	Allocated								X															
030	Management	Lobby TFL to Ensure Regular Maintenance of Red Route Drains	Lobby TFL to ensure drains on Red Routes are regularly cleaned and maintained.	-	Borough Wide			All	LAM39, LAM43	Lambeth Highways	Lambeth LLFA	2014-2015	2020 onwards	Mar-15	Not Started	£2,000 / yr	Internal (Maintenance)	Allocated								X															
031	Management	Coordinate Maintenance Plans	Produce coordinated maintenance and upgrade plans across Council departments.	-	Borough Wide			All		Lambeth LLFA	Lambeth Highways, Lambeth Parks	2015-2016	2016-2017	Jun-15	Not Started	Unknown	Internal (Maintenance)	To be confirmed						X																	
032	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	2014-2015	Dec-14	In Progress	£2,500	Area Based Grant	To be confirmed										X													
033	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		2015-2016	2020 onwards	Jun-15	Not Started	£3,000 / yr	Area Based Grant	Allocated										X													
034	Management	Funding Applications	Developing funding applications for future flood risk management schemes.	-	Borough Wide			All		Lambeth LLFA	Environment Agency, Thames Water	2013-2014	2020 onwards	Dec-14	In Progress	£2,000 / yr	Area Based Grant	Allocated										X													
035	Management	Investigating and 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	2020 onwards	Dec-14	In Progress	£1,000 / yr	Area Based Grant	Allocated										X													
036	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	2020 onwards	Dec-14	In Progress	£2,000 / yr	Area Based Grant	Allocated											X												
037	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		2015-2016	2016-2017	Jun-15	Not Started	Unknown	To be confirmed	To be confirmed	X																						
038	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	Dec-14	Not Started	Unknown	To be confirmed	To be confirmed		X																					
039	Communication / Partnerships	Publishing Existing Studies	Disseminating existing evidence and studies, e.g. PFRA and SWMP, through Council website.	-	Borough Wide			All		Lambeth LLFA		2014-2015	2014-2015		Completed	N/A	Not Applicable	Secured		X																					
040	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	2020 onwards	Dec-14	In Progress	Unknown	Area Based Grant	Allocated		X				X		X															
041	Communication / Partnerships	Public Awareness and Promotion	Using social media to communicate events and key messages.	-	Borough Wide			All		Lambeth LLFA		2012-2013	2020 onwards	Dec-14	In Progress	Unknown	Area Based Grant	Allocated		X																					
042	Communication / Partnerships	Engagement with Land Owners	Proactively engaging with significant land owners, including social landlords.	-	Borough Wide			All		Lambeth LLFA		2014-2015	2017-2018	Dec-14	Not Started	Unknown	To be confirmed	To be confirmed			X																				
043	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	Dec-14	Not Started	Unknown	To be confirmed	To be confirmed			X																				
044	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	2015-2016	2020 onwards	Mar-15	Not Started	£2,000 / yr	Area Based Grant	Allocated					X																		
045	Communication / Partnerships	South Central London Flood Partnership	Attending the quarterly South Central London Flood Partnership Meetings.	-	Borough Wide			All	LAM6	Lambeth LLFA	Southwark LLFA, Environment Agency, Thames Water	2012-2013	2020 onwards	Dec-14	In Progress	£1,000 / yr	Area Based Grant	Allocated					X																		
046	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	2020 onwards	Dec-14	In Progress	Unknown	Area Based Grant	To be confirmed					X																		
047	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	2020 onwards	Dec-14	In Progress	£1,500 / yr	Area Based Grant	Allocated						X																	
048	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	2020 onwards	Dec-14	In Progress	Unknown	To be confirmed	To be confirmed								X									X						
049	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	Dec-14	Not Started	Unknown	To be confirmed	To be confirmed																							

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				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			
050	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															
051	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							
052	Investigation of Flood Risk	Clapham Junction Critical Drainage Area	Undertaking a feasibility study to understand the flooding sources, mechanisms and risks and potential options for addressing these throughout the Falcon Road catchment.	Clapham Junction CDA (Group7_022) inc. Falcon Road (London Borough of Wandsworth)	Multiple	527491	174664	Group7_022	LAM61	Wandsworth LLFA	Lambeth LLFA Thames Water Environment Agency	2014-2015	2015-2016	Dec-14	Planning	£950,000	FCRM GIA	Requested	X							X													CDA intersects Thornton, Clapham Common and Streatham Hill Wards. Funding application submitted by London Borough of Wandsworth to the Environment Agency in May 2013.	
053	Investigation of Flood Risk	Streatham Common Critical Drainage Area	Undertaking further investigation into the flooding sources and mechanisms identified in the SWMP to confirm flood risk in the CDA and potential measures that could be implemented to address these.	Eardley Road, Railway Line East and West of Streatham Common Railway Station	Multiple	530047	170942	Group7_025	LAM78, LAM79, LAM80, LAM81	Lambeth LLFA	Lambeth Highways	2016-2017	2017-2018	Dec-14	Not Started	To be confirmed	To be confirmed	To be confirmed	X																				CDA intersects St. Leonard's, Streatham South and Streatham Wells Wards.	
054	Investigation of Flood Risk	Streatham Critical Drainage Area	Undertaking further investigation into the flooding sources and mechanisms identified in the SWMP to confirm flood risk in the CDA and potential measures that could be implemented to address these.	Stanhope Road, Railway Line East of Streatham Railway Station	Multiple	530450	171438	Group7_026	LAM83, LAM84, LAM85, LAM86, LAM87	Lambeth LLFA	Lambeth Highways Lambeth Park	2016-2017	2017-2018	Mar-16	Not Started	To be confirmed	To be confirmed	To be confirmed	X																				CDA intersects Streatham Wells and St. Leonard's Wards.	
055	Investigation of Flood Risk	Nine Elms Critical Drainage Area	Undertaking a feasibility study to understand the flooding sources, mechanisms and risks and potential options for addressing these throughout the Nine Elms catchment.	Wandsworth Road, Larkhall Park, Heathbrook Park	Multiple	529357	176378	Group7_028	LAM90, LAM91, LAM92, LAM93	Lambeth LLFA	Wandsworth LLFA	2015-2016	2016-2017	Mar-15	Not Started	To be confirmed	To be confirmed	To be confirmed	X																				CDA intersects Clapham Town, Larkhall and Clapham Common Wards.	
056	Investigation of Flood Risk	Probyn Road Critical Drainage Area	Undertaking further investigation into the flooding sources and mechanisms identified in the SWMP to confirm flood risk in the CDA and potential measures that could be implemented to address these.	Probyn Road, Leigham Vale	Multiple	531320	172530	Group7_029	LAM94, LAM95, LAM96, LAM97	Lambeth LLFA		2017-2018	2020 onwards	Mar-17	Not Started	To be confirmed	To be confirmed	To be confirmed	X																				CDA intersects Streatham Hill, Knight's Hill and Streatham Wells Wards.	
057	Investigation of Flood Risk	Norwood Critical Drainage Area	Undertaking further investigation into the flooding sources and mechanisms identified in the SWMP to confirm flood risk in the CDA and potential measures that could be implemented to address these.	Norwood Park, Convent and St. Joseph's Primary School,	Multiple	532480	170970	Group7_030	LAM98, LAM99	Lambeth LLFA	Lambeth Parks, Croydon LLFA, Thames Water, Environment Agency	2015-2016	2016-2017	Mar-15	Not Started	To be confirmed	To be confirmed	To be confirmed	X																				CDA intersects Gipsy Hill and Knight's Hill Wards.	
058	Investigation of Flood Risk	East Norwood Critical Drainage Area	Undertaking further investigation into the flooding sources and mechanisms identified in the SWMP to confirm flood risk in the CDA and potential measures that could be implemented to address these.	Berridge Road	Gipsy Hill	533005	171270	Group7_031	LAM100, LAM101	Lambeth LLFA		2015-2016	2016-2017	Mar-15	Not Started	To be confirmed	To be confirmed	To be confirmed	X																					
059	Investigation of Flood Risk	Norwood Cemetery Investigations	Investigations of condition and potential for utilising forgotten culvert running under Cemetery for flood alleviation purposes.	Dunbar Street, Norwood Cemetery	Gipsy Hill	532260	172110	Group7_032	LAM67	Lambeth LLFA	Thames Water	2012-2013	2014-2015	Dec-14	Investigation	£26,000	Area Based Grant	Secured	X							X														
060	Investigation of Flood Risk	Waterloo Station Critical Drainage Area	Confirm flood risk identified in SWMP following drainage improvement works in the vicinity of Waterloo Station and St. Thomas Hospital.	Waterloo Station, St Thomas Hospital	Bishop's	531035	179695	Group7_034	LAM108	Lambeth LLFA	Lambeth Highways	2017-2018	2017-2018	Mar-17	Not Started	To be confirmed	To be confirmed	To be confirmed	X																					
061	Flood Mitigation	Climate Change Mitigation and Adaptation	Identifying measures that mitigate and adapt for Climate Change and flood risk.		Borough Wide			All		Lambeth LLFA	Lambeth Sustainability	2016-2017	2017-2018	Mar-16	Not Started		To be confirmed	To be confirmed																						
062	Flood Mitigation	Reducing Surface Water Runoff	Identifying opportunities to reduce surface water runoff to the sewer system and meet WFD objectives.		Borough Wide			All		Lambeth LLFA	Lambeth Highways	2012-2013	2020 onwards	Dec-14	In Progress		Multiple	Allocated															X							
063	Flood Mitigation	Urban Landscape Improvements	Delivering improvements to urban landscapes whilst addressing local flood risk.		Borough Wide			All		Lambeth LLFA		2013-2014	2020 onwards	Dec-14	In Progress	Unknown	Multiple	To be confirmed																						
064	Flood Mitigation	Delivery of SuDS and Green Infrastructure	Improving amenity and 'greening the grey' through delivery of SuDS and Green Infrastructure.		Borough Wide			All		Lambeth LLFA	Lambeth Parks, Lambeth Highways	2012-2013	2020 onwards	Dec-14	In Progress	Unknown	Multiple	Allocated										X												
065	Flood Mitigation	Implementation of Surface Water Measures through Standard Maintenance	Identifying opportunities (short and long-term) through standard maintenance for inclusion of surface water measures.		Borough Wide			All		Lambeth LLFA		2012-2013	2020 onwards	Dec-14	In Progress	Various	Internal (Maintenance)	To be confirmed							X															
066	Flood Mitigation	Maintaining Existing Infrastructure Standard of Protection	Ensuring existing systems are maintained to their designed standard.		Borough Wide			All		Lambeth LLFA	Lambeth Highways	2013-2014	2020 onwards	Dec-14	In Progress	Unknown	Internal (Maintenance)	Allocated									X													
067	Flood Mitigation	Upgrading Existing Infrastructure Standard of Protection	Seeking opportunities to upgrade standard of protection of existing infrastructure to manage future risk.		Borough Wide			All		Lambeth LLFA	Lambeth Highways	2014-2015	2020 onwards	Dec-14	Not Started	Unknown	To be confirmed	To be confirmed											X											
068	Flood Mitigation	Brockwell Park Flood Alleviation Scheme	Installation of swales to the north of the Park to alleviate flooding to Dulwich Road area.	Brockwell Park	Herne Hill	531830	174340	Group7_033	LAM64, LAM103, LAM104, LAM105	Lambeth LLFA	Environment Agency, Thames Water	2011-2012	2014-2015	Dec-14	Feasibility	£310,000	FCRM GIA	Secured	X						X	X	X	X	X	X	X	X	X	X	X	X				
069	Flood Mitigation	Norwood Road Green Roofs	Supporting Urban Wild Project to work with business to provide and install green roofs on the shops along Norwood Road and Railton Road.	Norwood Road	Herne Hill	532026	174262	Multiple		Urban Wild Project	Lambeth LLFA	2012-2013	2012-2013		Completed	£10,000	Area Based Grant	Secured		X					X															

Lambeth Local Flood Risk Management Strategy Action Plan

Date 23/10/2014
 Financial Year 2014-2015
 Version 2.0



ID	Type	Name	Description	Measure / Scheme				Delivery			Programme				Funding				Status	Outcomes											Case Studies	Comments					
				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
070	Flood Mitigation	Ruskin Park Flood Alleviation Scheme	Development of solutions to divert surface water into Ruskin Park.	Ruskin Park	Herne Hill	532545	175919	Group7_036	LAM76,77	Lambeth LLFA	Environment Agency, Thames Water	2011-2012	2014-2015	Dec-14	Feasibility	£250,000	Local Levy	Secured	X																		
071	Flood Mitigation	Lambeth Green Streets	Introduction of rain gardens into the public highway using Sustrans DIY Streets approach to community engagement to deliver flood alleviation and other benefits.	Ardlui Road, Chatsworth Way	Thurlow Park	532182	172630	Group7_032	LAM66	Lambeth LLFA		2012-2013	2014-2015	Dec-14	Community Engagement	£120,000	Multiple	Secured		X																http://www.sustrain.org/casestudies/casestudies/centralhillhighwayretrofitlondon.html	
072	Flood Mitigation	Ingleborough Street SuDS Scheme	Implementation of a swale and rain garden in the existing road and Slade Green Park.	Ingleborough Street	Vassall	531041	176336	Group7_033		Lambeth LLFA		2012-2013	2012-2013	Completed	£60,000	Multiple	Secured						X	X	X	X											
073	Flood Mitigation	Tulse Hill Flood Alleviation Scheme	Implementation of rain gardens along Tulse Hill where there is the wide footway toward Jubilee Primary School.	Tulse Hill	Tulse Hill	531176	174297	Group7_033		Lambeth LLFA		2013-2014	2013-2014	Completed	To be confirmed	Multiple	To be confirmed						X	X	X	X											
074	Flood Mitigation	Old Town (Clapham Gateway) SuDS Scheme	Implementation of permeable areas around the Polygon incorporating SuDS.	Old Town	Clapham Town	529209	175515	Group7_028		Lambeth Highways	TfL	2013-2014	2013-2014	Dec-14	Completed	To be confirmed	TfL	Secured										X									
075	Flood Mitigation	Streatham Common South SuDS Scheme	Implementation of rainwater garden, grass verge and highways scheme in Copley and Covington Roads in Streatham Common South.	Streatham Common South	Streatham South	530631	170824	Group7_025		Lambeth LLFA		2012-2013	2013-2014	Completed	To be confirmed	Internal Maintenance	Secured	X					X	X	X	X											
076	Flood Mitigation	Central Hill SuDS Scheme	Implementation of grass verge with SuDS and changing profile of footway for surface water to fall into Park.	Central Hill	Gipsy Hill	532528	171032	Group7_030		Lambeth LLFA	Lambeth Highways	2011-2012	2012-2013	Completed	£30,000	Internal Maintenance	Secured						X	X	X	X										http://www.sustrain.org/casestudies/casestudies/centralhillhighwayretrofitlondon.html	
077	Flood Mitigation	Cambria Road SuDS Scheme	Introduction of permeable paving under railway bridge to remove water flowing down from further up Cambria Road and also water running down walls under bridge.	Cambria Road	Herne Hill	532180	175780	Group7_036		Lambeth LLFA		2012-2013	2012-2013	Completed	To be confirmed	Multiple	Secured						X	X	X	X											
078	Flood Mitigation	Tivoli Park Flood Alleviation Scheme	Improvement to existing groundwater and surface water management scheme in Park through implementation of swales and landscaping.	Tivoli Park	Knights Hill	532046	171264	None		Lambeth LLFA	Friends of Tivoli Park	2012-2013	2014-2015	Dec-14	Design	£20,000	GLA (Drain London)	Secured					X	X	X	X	X	X	X	X							
079	Flood Mitigation	Streatham Common SuDS Scheme	Implementation of attenuation at end of land drainage runs to hold water back	Streatham Common	Streatham South	530244	170865	Group7_025		Lambeth LLFA		Pre-2011	Pre-2011	Completed	Unknown	Internal (Other)	Secured							X	X												
080	Flood Mitigation	Kennington Alley Way SuDS Scheme	Planting areas implemented and the surface re-graded to shed surface water into the planting areas with the community and the local school to undertake planting and maintain planting.	Alley way between Oakden Street and Wincott Street	Prince's	531380	178775	None		Lambeth LLFA	Residents and School	2012-2013	2012-2013	Completed	£10,000	Area Based Grant	Secured		X				X	X	X	X	X										
081	Flood Mitigation	Kennington Depave	Depaving front gardens for two properties in Kennington to remove 40% hard surface. Council provide materials and residents undertake works.	Reedworth Street	Prince's	531382	178590	None	LAM47	Residents	Lambeth LLFA	2012-2013	2012-2013	Completed	N/A	Not Applicable	Secured		X			X		X	X	X	X								http://www.sustrain.org/casestudies/casestudies/kenningtonresidentialdepavementretrofitlondon.html		
082	Flood Mitigation	Ashmole Estate Depave	Depaving of areas in the Ashmole Estate and consideration of wider SuDS implementation as part 2 of the refurbishment / regeneration.	Ashmole Estate	Oval	530789	177613	Group7_033	LAM47	Lambeth LLFA		2013-2014	2014-2015	Dec-14	In Progress	Unknown	To be confirmed	To be confirmed		X			X		X	X	X										
083	Flood Mitigation	Streatham Vale Flood Alleviation Scheme	Surface water alleviation scheme and WFD improvement for River Graveney, including raising community awareness of flooding in the area, inc. River Graveney.	Streatham Vale, River Graveney	Streatham South	529880	169960	Group8_049	LAM82	Lambeth LLFA	Environment Agency, Thames Water	2014-2015	2017-2018	Dec-14	Planning	£725,000	FCRM GIA	Requested	X	X	X		X	X	X	X	X										
084	Flood Mitigation	Herne Hill Critical Drainage Area	Undertaking a feasibility study and scheme design to address surface water flood risk in the Herne Hill catchment.	Herne Hill, Dulwich, West Dulwich	Multiple	533163	172657	Group7_032	LAM63, LAM69, LAM70, LAM71, LAM72, LAM73, LAM74	Southwark LLFA	Lambeth LLFA Thames Water Environment Agency	2011-2012	2014-2015	Dec-14	Feasibility	To be confirmed	FCRM GIA	Secured	X				X			X	X	X									CDA intersects Thurlow Park, Gipsy Hill and Herne Hill Wards. Funding granted by Environment Agency to London Borough of
085	Flood Mitigation	Stockwell / Oval Area	Investigate opportunities for implementing 'urban greening' measures in the Stockwell / Oval area, in the vicinity of Fentiman Road.	Stockwell / Oval area, Fentiman Road	Oval	430660	177490	Group7_033	LAM106, LAM107	Lambeth LLFA		2016-2017	2017-2018	Mar-16	Not Started	To be confirmed	To be confirmed	To be confirmed	X				X		X	X											
086	Flood Mitigation	Clapham South Critical Drainage Area	Investigate opportunities to provide source control, attenuation and SuDS measures in existing green areas where there is greater flood risk north of Clapham Park, specifically within the council estates to the northwest of Abbeville Road.	Abbeville Road	Multiple	529659	174662	Group7_027	LAM88	Lambeth LLFA	Lambeth Housing	2014-2015	2015-2016	Dec-14	Not Started	To be confirmed	To be confirmed	To be confirmed	X	X			X	X	X	X											CDA intersects Clapham Common, Clapham Town, Brixton Hill, Thornton and Ferndale Wards.