



London Borough of Southwark LFRMS Action Plan

The Action Plan supports the delivery of the London Borough of Southwark LFRMS.
 It is intended to be used by the Southwark Lead Local Flood Authority. **(FOR EXTERNAL USE)**
 Version: **2.0**
 Last Updated: **October 2023**

LFRMS Strategic Objectives

A	To improve community awareness of local flood risks and the authorities responsible for managing them.
B	To collaborate with internal departments, organisations, authorities and partnership groups to support successful communication in managing flood risk.
C	To support development across Southwark encouraging the integration of SuDS within planning designs to promote sustainable multi-beneficial solutions that contribute to wider social, economic and environmental outcomes.
D	To apply knowledge on local flood risk to assist in improving Southwark’s resilience to the impacts of climate change.

Table headings/sections

Actions	Information relating to each action and associated objective.
Delivery	The proposed risk management authorities involved in the delivery of each action.
Programme	Proposed timescales for the action and each action's current status of progress.

Items

Strategic Objective	Strategic objective letter as defined in the LFRMS document.
Action ID	The individual action ID value.
Action Details	Action description.
Lead Risk Management Authority	The organisation which will lead in the delivery of the action.
Partner Authorities / Departments	The organisations which will support the delivery of the action.
Timescale from 2023	The approximate time period for completing the action from the publication of the LFRMS, or if the action is an ongoing deliverable.
Current Status	The current status of the actions progress in being completed.
Links to Legislation / Policy	Hyperlinks to legislation that are associated with the delivery of this action. FWMA = Flood and Water Management Act 2010 FCERM = Flood and Coastal Erosion Risk Management CCAP = Climate Change Action Plan SWMP = Surface Water Management Plan SNAP = Southwark Nature Action Plan AQAP = Air Quality Action Plan

Dropdowns

Timescale from 2023
Short-term = 0-2 years
Medium-term = 2-4 years
Long-term = 4-6+ years
On-going = Continual action

Current Status
Red Action is not currently in progress
Amber Action is in progress
Green Action completed

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	Action ID	Action Details	Lead Risk Management Authority	Partner Authorities / Departments	Timescale from 2023	Current Status	
A To improve community awareness of local flood risks and the authorities responsible for managing them.	A1	Maintain knowledge on changes to flood forecasting services and flood warning systems delivered by the Environment Agency and the Met Office.	Southwark LLFA	Thames Flood Advisors, Environment Agency	On-going	Amber	National FCERM Strategy - Measure A.2 National FCERM Strategy - Measure 3.1.1 National FCERM Strategy - Measure 3.2.2 National FCERM Strategy - Measure 3.2.3
	A2	Communicate with housing associations, community groups, charities etc. to improve local understanding of flood risk and the duties of the LLFA.	Southwark LLFA	Southwark Housing Team, Southwark Emergency Planning Team, Thames Flood Advisors, Neighbouring boroughs	Short-term	Red	National FCERM Strategy - Measure 2.1.1 National FCERM Strategy - Measure 2.5.2 SWMP Action 14
	A3	Provide support to communities looking to establish local flood groups and community flood plans to improve local resilience to flooding.	Southwark Emergency Planning Team	Southwark LLFA, Neighbouring boroughs	Medium-term	Red	National FCERM Strategy - Measure 3.2.1 National FCERM Strategy - Measure 3.2.4
	A4	Communicate and educate local residents and businesses about property-level resistance and resilience measures, encouraging the implementation of small scale measures by the public.	Southwark LLFA	Southwark Emergency Planning Team, Cleaner Greener Safer Team, Thames Flood Advisors, Southwark Housing Team	Medium-term	Red	National FCERM Strategy - Measure 3.1.2 National FCERM Strategy - Measure 3.1.3 SNAP Action 3.7 CCAP Action A.1.iii SWMP Action 13 SWMP Action 14
	A5	Review and consolidate flood risk management webpages, checking useability, external links, and keep flood risk management information up-to-date.	Southwark LLFA	Southwark Website Team	Short-term	Amber	SWMP Action 19
	A6	Ensure flood risk management webpages include current Environment Agency flood warnings and alerts and include updates on main council page during instances of significant flood risk.	Southwark LLFA	Southwark Website Team, Environment Agency	Short-term	Amber	National FCERM Strategy - Measure 3.1.1
	A7	Support on-going community engagement conveying the development of LFRMS actions, SWMP actions and progress on flood alleviation schemes etc.	Southwark LLFA	Southwark Communications Team, Southwark Housing Team, Southwark Climate Change Team, Transport for London	On-going	Red	
	B1	Make relevant Council teams / departments aware of the LFRMS update, providing an update on the roles and responsibilities of the LLFA.	Southwark LLFA	Internal Council Departments	Short-term	Amber	SWMP Action 16 FWMA - Section 6

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<p>B To collaborate with internal departments, organisations, authorities and partnership groups to support successful communication in managing flood risk.</p>	B2	Collaborate with partner risk management authorities to identify areas where flood risks could combine to exacerbate risk, and use this to inform drainage and sewerage management plans.	Southwark LLFA	Southwark Highways Team, Thames Water, Environment Agency, Transport for London, Neighbouring boroughs	Medium-term	Amber	National FCERM Strategy - Measure B.2 SWMP Action 1 SWMP Action 19
	B3	Work with a range of partners to monitor funding opportunities and to evaluate the best options to pursue.	Southwark LLFA	Thames Flood Advisors, Transport for London	On-going	Amber	National FCERM Strategy - Measure 2.7.3 National FCERM Strategy - Measure 2.8.2 CCAP Action A.1.iii SWMP Action 6
	B4	Produce and maintain a list of ongoing / potential flood alleviation schemes prioritising areas based on updated flood risk documents and any recent modelling outputs. Share this with appropriate partnership groups.	Southwark LLFA	Internal Council Departments Neighbouring boroughs	On-going	Amber	FWMA - Section 9 National FCERM Strategy - Measure 2.1.1 National FCERM Strategy - Measure 2.1.2 National FCERM Strategy - Measure 2.72 SWMP Action 13
	B5	Support the delivery of internal flood group meetings to facilitate efficient use of internal resources, establish policies and share responsibilities for collaborative flood risk management.	Southwark LLFA	Internal Council Departments	On-going	Red	SWMP Action 16
	B6	Support the delivery of South Central Partnership meetings and subsequent meeting actions to facilitate wider engagement and collaborative working to deliver integrated flood risk management.	Southwark LLFA	Members of the South Central Partnership, Thames Flood Advisors, Environment Agency, Thames Water, Transport for London	On-going	Amber	SWMP Action 1
	B7	Review and update risk management authority and key stakeholder contact lists.	Southwark LLFA		On-going	Red	
	B8	Support the delivery of training or information sessions to Council staff on sustainable drainage systems.	Southwark LLFA	Local Planning Authority, Southwark Climate Change Team	Medium-term	Red	SNAP Action 3.2 SWMP Action 16
	B9	Support the effective maintenance of Council adopted drainage systems including but not limited to sustainable drainage systems, gullies, drains and ordinary watercourses.	Southwark Highways Team	Southwark LLFA	Long-term	Red	SWMP Action 9

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	B10	Support the Highways Team in collaborating with neighbouring boroughs to improve gully maintenance in cross-borough areas, particularly areas which have a recorded history of flooding.	Southwark LLFA	Southwark Highways Team	Long-term	Red	SWMP Action 9
	B11	Assist with updates to Multi-Agency Flood Plan to ensure that new information on local flood risks are included.	Southwark LLFA	Southwark Emergency Planning Team	Medium-term	Amber	
C To support development across Southwark encouraging the integration of SuDS within	C1	Develop and maintain Flood Risk Asset Register to ensure assets that have a significant impact on flood risk are identified and properly maintained.	Southwark LLFA	Southwark GIS Team, Southwark Highways Team	Long-term	Amber	SWMP Action 15 SWMP Action 21
	C2	Identify assets that are considered to have a significant effect on local flood risk, and set these assets as high priority areas within appropriate maintenance regimes.	Southwark LLFA	Southwark Highways, Local Planning Authority	Medium-term	Red	SWMP Action 21
	C3	Review threshold criteria for reviewing minor planning applications, and communicate this with Local Planning Authority colleagues.	Southwark LLFA	Local Planning Authority	Long-term	Red	
	C4	Review SWMP outcomes, actions and recommendations in line with updates to data and guidance.	Southwark LLFA, Southwark Highways Team		On-going	Amber	SWMP Action 4
	C5	Ensure that all new developments, particularly those located within high risk hotspots identified within the SWMP, aim to achieve greenfield runoff rates by contributing to measures to reduce surface water flood risk through the incorporation of rainwater harvesting, green / blue infrastructure and sustainable drainage systems.	Southwark LLFA	Local Planning Authority, Southwark Development Management Team	Long-term	Amber	SNAP Action 3.2 SWMP Action 11 SWMP Action 13
	C6	Keep informed of updates to planning advice for sustainable drainage systems and flood risk in line with the Non-Statutory Technical Standards for sustainable drainage systems and update Southwark's developer guidance on sustainable drainage systems as required.	Southwark LLFA	Local Planning Authority, Southwark Website Team, Highways Team	On-going	Amber	National FCERM Strategy - Measure 2.1.1 National FCERM Strategy - Measure 2.1.2 National FCERM Strategy - Measure 2.72 SWMP Action 13
			Contribute to improving the natural, built, and historic environment by investing in appropriate projects that manage flood risk and work with local environmental groups to utilise best	Southwark LLFA	Southwark Parks Team, Southwark Biodiversity Partnership, Local Environmental Groups/	Medium-term	Red

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planning designs to promote sustainable multi-beneficial solutions that contribute to wider social, economic and environmental outcomes.	C7	practices.		Charities			SNAP Action 3.2 SNAP Action 3.4 CCAP Action A.1.iii SWMP Action 18
	C8	Identify opportunities for tackling environmental and social issues together by assessing proposed schemes for social impacts and improve awareness in the community to tackle flood risk problems and social issues simultaneously.	Southwark LLFA	Southwark Ecology/ Environment Team, Southwark Housing Team	On-going	Red	National FCERM Strategy - Measure 1.5.3 SWMP Action 7
	C9	Collaborate with the Local Planning Authority to review how basement development applications are assessed regarding flood risk requirements to ensure that proposed basement developments are only carried out in suitable areas and in line with planning policy.	Southwark LLFA	Local Planning Authority, Southwark Development Management Team	Long-term	Amber	SWMP Action 11
	C10	Support the development of urban greening factor requirements within Southwark policies, and encourage that new major developments aim for national target scores in line with national policy requirements.	Southwark LLFA	Local Planning Authority, Southwark Parks Team, Southwark Development Management Team	Long-term	Red	Southwark Local Plan Policy 59 London Plan Policy G5 London Plan Policy G6
	C11	Review and input into updates to Local Plan Policy to ensure that flood risk policy is strengthened, in-line with national policies and updated to reflect changes in flood risk modelling.	Southwark LLFA	Southwark Development Management Team, Southwark Planning Policy Team	Long-term	Red	Southwark Local Plan
	C12	Collaborate with the Development Management Team to ensure that S106 and CIL funding is obtained and made available to the LLFA to deliver sustainable drainage systems in other areas to developments to support the practice of offsetting when necessary.	Southwark LLFA	Southwark Development Management Team, Southwark Planning Policy Team	On-going	Red	
	D1	Maximise opportunities to reduce carbon emissions associated with flood risk alleviation schemes with the aim of being carbon neutral, considering and reducing the embodied carbon of infrastructure.	Southwark LLFA	Southwark Climate Emergency Team, Environment Agency	Long-term	Red	Southwark Local Plan Policy 14 National FCERM Strategy - Measure 3.5.3 AQAP Action 6.4 AQAP Action 6.7 AQAP Action 6.8 AQAP Action 8.4 CCAP Action A.1.iii CCAP Action D.2.ix SWMP Action 17

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D To apply knowledge on local flood risk to assist in improving Southwark's resilience to the impacts of climate change.	D2	Review updates to the Climate Action Plan associated with annual review and how flood risk management duties can support delivering these actions.	Southwark LLFA	Southwark Climate Change Team, Southwark Emergency Planning Team	Medium-term	Red	CCAP Action Y.1.iv
	D3	Maximise opportunities in improving biodiversity and supporting work towards the urban greening factor when delivering flood alleviation schemes by contributing to net environmental/ biodiversity gain. With the additional aim to improve green space area, and tree coverage where possible.	Southwark LLFA	Southwark Ecology/ Environment Team, Southwark Parks Team, Southwark Planning Policy Team, Southwark Development Management Team, Environment Agency	Long-term	Red	Southwark Local Plan Policy 59 Southwark Local Plan Policy 60 National FCERM Strategy - Measure 1.4.2 National FCERM Strategy - Measure 2.2.1 SNAP Action 3.2 London Plan Policy G5 London Plan Policy G6
	D4	Review updates to Biodiversity Action Plan and how flood risk management duties can support delivering these actions. In addition to providing necessary input and support for future greening and biodiversity strategies.	Southwark LLFA	Southwark Ecology/ Environment Team	Long-term	Red	National FCERM Strategy - Measure 2.2.2
	D5	Maintain detailed records of instances of flooding, making necessary improvements to flood reporting tool to improve data collection on flooding within Southwark, and support the sharing of flood reports between risk management authorities.	Southwark LLFA	Southwark Emergency Planning Team, Southwark Highways Team, Thames Water, Transport for London	On-going	Amber	National FCERM Strategy - Measure 2.5.1 SWMP Action 2 SWMP Action 8
	D6	Review changes to climate change allowances which would be applied to planning applications and modelling for flood alleviation schemes.	Southwark LLFA	Local Planning Authority, Southwark Planning Policy Team, Southwark Climate Change Team	On-going	Amber	CCAP Action D.2.ix Southwark Local Plan Policy 68
	D7	Using the outputs from the SWMP identify and carry out flood alleviation schemes in high risk areas, and seek funding for delivery where appropriate.	Southwark LLFA	Internal Councill Teams, Neighbouring boroughs, Environment Agency, Thames Water	Long-term	Amber	SWMP Action 2 SWMP Action 3 SWMP Action 4
	D8	Identify opportunities to improve resilience of critical infrastructure at high risk of flooding by developing and implementing solutions.	Southwark LLFA	Southwark Highways Team, Transport for London, Thames Water, Network Rail, Neighbouring LLFAs	Medium-term	Red	SWMP Action 15
	D9	Work with relevant partners to explore and support the management of riverside defences, including improving awareness of asset	Southwark LLFA	Environment Agency, Riparian land owners, Neighbouring boroughs	Medium-term	Red	Thames Estuary 2100 Plan

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		ownership and coordination of maintenance.					Planning Policy Guidance - Flood Risk and Coastal Change
	D10	Monitor new information on properties / assets / infrastructure in terms of their flood risk to improve understandings of the risks from climate change.	Southwark LLFA	Southwark Climate Change Team, Environment Agency	Long-term	Red	
	D11	Support the work of the Streets for People Strategy in improving the greening of streets with greater focus on opportunities to increase sustainable drainage systems (including planting) on main streets.	Southwark LLFA	Southwark Highways Team	Long-term	Red	Streets for People Strategy (2023-2030)