



## London Borough of Brent LFRMS Action Plan

The Action Plan supports the delivery of the London Borough of Brent LFRMS.  
 It is intended to be used by the Brent Lead Local Flood Authority. **(FOR EXTERNAL USE)**  
 Version: **2.0**  
 Last Updated: **October 2024**

### LFRMS Strategic Objectives

<b>A</b>	Improve our knowledge and understanding of the different flood risks in Brent
<b>B</b>	Improve clarity on the roles and responsibilities surrounding flooding
<b>C</b>	Reduce the risk of flooding to the community in Brent by delivering targeted Flood Alleviation Schemes (FASs) and encouraging the use of Sustainable Drainage Systems (SuDS)
<b>D</b>	Improve community awareness of flood risk and support successful communication to develop resilience to flooding in Brent
<b>E</b>	Maximise sustainability benefits to take a holistic approach to flood management, taking into account the impact of climate change
<b>F</b>	Identify funding and resources available to encourage future development within flood risk management in Brent

### Table headings/sections

<b>Actions</b>	Information relating to each action and associated objective.
<b>Funding</b>	Estimated cost for action delivery and potential funding sources required.
<b>Delivery</b>	The proposed RMAs involved in the delivery of each action.
<b>Programme</b>	Proposed timescales for the action and each action's current status of progress.
<b>Monitoring</b>	Information on the monitoring procedure and regularity with any additional comments on progress of the LFRMS action.

### Items

<b>Strategic Objective</b>	Strategic objective letter as defined in the LFRMS document.
<b>Action ID</b>	The individual action ID value.
<b>Action Details</b>	Action description.
<b>Lead Risk Management Authority</b>	The organisation which will lead in the delivery of the action.
<b>Partner Authorities / Departments</b>	The organisations which will support the delivery of the action.
<b>Timescale from 2025</b>	The approximate time period for completing the action from the publication of the LFRMS, or if the action is an ongoing deliverable.
<b>Current Status</b>	The current status of the actions progress in being completed.
<b>Links to Legislation / Policy</b>	Hyperlinks to legislation that links to the delivery of this action. FWMA = Flood and Water Management Act 2010 NFCERMS = National Flood and Coastal Erosion Risk Management Strategy SWMP = Surface Water Management Plan (SWMP) Action Plan Brent Borough Plan Brent Climate Adaption and Resilience Plan Brent Climate & Ecological Emergency Strategy Brent Draft Air Quality Action Plan Brent Green Infrastructure Vision Brent Local Plan

### Dropdowns

<b>Timescale from 2025</b>
Short-term = 0-2 years
Medium-term = 2-4 years
Long-term = 4-6+ years
On-going = Continual action

<b>Current Status</b>	
<b>Red</b>	Action is not currently in progress
<b>Amber</b>	Action is in progress
<b>Green</b>	Action completed



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### Items

<b>Strategic Objective</b>	Strategic objective letter as defined in the LFRMS document.
<b>Action ID</b>	The individual action ID value.
<b>Action Details</b>	Action description.
<b>Est. Cost (£)</b>	The estimated cost for delivering that individual action.
<b>Source</b>	Where the funding to meet the cost of the action will be supplied from.
<b>Lead Risk Management Authority</b>	The organisation which will lead in the delivery of the action.
<b>Partner Authorities / Departments</b>	The organisations which will support the delivery of the action.
<b>Timescale from 2025</b>	The approximate time period for completing the action from the publication of the LFRMS, or if the action is an ongoing deliverable.
<b>Current Status</b>	The current status of the actions progress in being completed.
<b>Procedure</b>	What will be done to assess the progress of the action.
<b>Schedule</b>	How often the action will be reviewed.
<b>Progress Comments</b>	Any comments on the progress of the action.
<b>Links to Legislation / Policy</b>	Hyperlinks to legislation that links to the delivery of this action. FWMA = Flood and Water Management Act 2010 NFCERMS = National Flood and Coastal Erosion Risk Management Strategy SWMP = Surface Water Management Plan (SWMP) Action Plan Brent Borough Plan Brent Climate Adaption and Resilience Plan Brent Climate & Ecological Emergency Strategy Brent Draft Air Quality Action Plan Brent Green Infrastructure Vision Brent Local Plan

### Dropdowns

<b>Est. Cost (£)</b>
<£5k (one off cost)
£5-£10k (one off cost)
£10-25k (one off cost)
£25-50k (one off cost)
£50k (one off cost)
<£5k (annual cost)
£5-£10k (annual cost)
£10-25k (annual cost)
£25-50k (annual cost)
£50k+ (annual cost)

<b>Source</b>
Internal (LLFA Revenue)
Internal (Capital)
Internal (Other)
Internal (Highways & Maintenance)
External project funding

<b>Timescale from 2025</b>
Short-term = 0-2 years
Medium-term = 2-4 years
Long-term = 4-6+ years
On-going = Continual action

<b>Current Status</b>
<b>Red</b> Action is not currently in progress
<b>Amber</b> Action is in progress
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<b>Schedule</b>
Monthly = Every month
Quarterly = Every 3 months
Half-yearly = Every 6 months
Annually = Every 12 months



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Strategic Objective	Action ID	Action Details	Lead Risk Management Authority	Partner Authorities / Departments	Timescale from 2025	Current Status	
A Improve our knowledge and understanding of the different flood risks in Brent	A1	Continue to update flood webpages and mapping (i.e. West London SFRA) to ensure that the information and layers are up to date with the latest information and made easily accessible to the public.	Brent LLFA	Brent Web Team, West London Boroughs	Ongoing	Amber	<a href="#">FWMA</a>
	A2	Create and continue to maintain detailed records of instances of flooding using a suitable reporting tool, making improvements where necessary, to improve data collection on flooding within Brent. This will also support the sharing of flood reports between RMAs.	Brent LLFA	Environment Agency, Thames Water	Ongoing	Amber	<a href="#">NFCERMS - Measure 2.5.1</a>
	A3	Collaborate with other partner RMAs to improve understanding of flood risk interactions and identify areas where flood risks could combine to exacerbate risk.	Brent LLFA	Neighbouring Borough LLFAs (London Boroughs of Barnet, Camden, Ealing, Hammersmith & Fulham, Harrow, Kensington & Chelsea, and Westminster), Environment Agency, Thames Water	Short-term	Red	
	A4	Review the flood investigation criteria for when a Section 19 Investigation is required, to ensure that it is suitable and is still being applied where required. Make sure that this information is clearly visible on the website and any Section 19 Investigations are published.	Brent LLFA	Brent Emergency Planning team	Short-term	Red	<a href="#">FWMA - Section 19</a>
	A5	Continue to attend regional meetings including Drain London, LoDEG and the North West London Flood Partnership to ensure that Brent's flood risk activities coordinate with the rest of London and that Brent is aware of any future funding opportunities.	Brent LLFA	Environment Agency, Thames Water, Thames Flood Advisors, Neighbouring Borough LLFAs	Ongoing	Red	
	A6	Make sure any strategic documents and corresponding Action Plans remain current and up to date, i.e. the LFRMS, SWMP, and SFRA.	Brent LLFA	Brent Planning Team	Ongoing	Amber	<a href="#">FWMA</a> <a href="#">Brent Climate Adaptation and Resilience Plan</a>
	A7	Ensure that there is continued implementation of the Thames Flood Risk Management Plan (2021-2027) and the objectives within it, specifically those owned by Brent. Review and update the implementation status of each of Brent's measures annually.	Brent LLFA	Environment Agency, other Risk Management Authorities involved	Ongoing	Red	<a href="#">Flood Risk Management Plans 2021 - 2027</a>



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	A8	Check that the current Multi-Agency Flood Plan is up to date and that officers in all council departments are familiar with it to ensure efficient responses to flooding incidents and emergency recovery following a flooding event.	Brent Emergency Planning team	Internal Council Teams	Short-term	Red	
B Improve clarity on the roles and responsibilities surrounding flooding	B1	Review and update RMA and key stakeholder contact lists.	Brent LLFA		Ongoing	Red	
	B2	Update and continue to maintain Brent's Asset Register to ensure that assets are identified where they have a significant impact on flood risk, so that the appropriate maintenance plans can be put in place.	Brent LLFA	Brent GIS Team, Brent Highways Team	Medium-term	Red	<a href="#">FWMA - Section 21</a>
	B3	Work together with neighbouring boroughs to identify where cross boundary flooding has or could occur, to establish and share responsibilities for collaborative flood risk management between departments.	Brent LLFA	London Boroughs of Barnet, Camden, Ealing, Hammersmith & Fulham, Harrow, Kensington & Chelsea, and Westminster, Environment Agency	Ongoing	Red	<a href="#">NFCERMS - Measure 2.5.1</a>
	B4	Start an internal flood group to facilitate the efficient use of Council resources, establish policies and share responsibilities for collaborative flood risk management between departments.	Brent LLFA	Internal Council Teams	Ongoing	Red	
	C1	Continue developing the Woodcock Park Feasibility Study, and identify opportunities for FASs using this study.	Brent LLFA	Environment Agency, Thames Water	Ongoing	Red	<a href="#">NFCERMS - Measure 1.4.3</a>
	C2	Progress any other modelling opportunities and feasibility studies, particularly in the surface water flooding hotspots within the borough, to support ongoing development and understanding of flood risk.	Brent LLFA	Environment Agency, Thames Water	Ongoing	Red	<a href="#">NFCERMS - Measure 1.4.3</a>
	C3	Deliver targeted and appropriate FASs in response to feasibility studies and in response to flood investigations in areas which have experienced significant incidents of flooding, for example the...	Brent LLFA	Environment Agency, Thames	Ongoing	Red	<a href="#">NFCERMS - Measure 1.4.3</a>



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Strategic Objective	Action ID	Action Details	Lead Risk Management Authority	Partner Authorities / Departments	Timescale from 2025	Current Status	
C Reduce the risk of flooding to the community in Brent by delivering targeted Flood Alleviation Schemes (FASs) and encouraging the use of Sustainable Drainage Systems (SuDS)	C3	Brondesbury Park/Kilburn areas. Liaise with the Environment Agency to secure Grant in Aid funding where appropriate.	Brent LLFA	Water, Thames Flood Advisors	Ongoing	Red	<a href="#">Brent Climate &amp; Ecological Emergency Strategy</a>
	C4	Use any Section 19 Investigations, flooding reports, and surface water mapping to continue to identify areas most at risk which could benefit from future FASs.	Brent LLFA	Environment Agency	Ongoing	Amber	<a href="#">NFCERMS - Measure 1.4.3</a>
	C5	Encourage the implementation of green infrastructure across Brent which should be located, planned, designed, and maintained to be resilient to climate change. Development should set out opportunities to create new habitats that will provide multiple benefits as part of green infrastructure.	Brent LLFA	Internal Council Teams	Ongoing	Red	<a href="#">Brent Borough Plan - Strategic Priority 2</a> <a href="#">Brent Local Plan - Policy BGI1</a> <a href="#">Brent Draft Air Quality Action Plan - Action L1</a> <a href="#">Brent Green Infrastructure Vision</a>
	C6	Investigate potential locations where nature-based solutions could be implemented within Brent.	Brent LLFA	Environment Agency, Local Community and Resident Groups	Ongoing	Red	<a href="#">Brent Climate &amp; Ecological Emergency Strategy</a>
	C7	Work together with the Planning team in Brent to ensure that current legislation is followed and SuDS are promoted for any new developments to encourage local flood risk management. Provide training sessions to Brent Council Planning staff on sustainable drainage systems.	Brent LLFA	Brent Planning Team	Ongoing	Red	<a href="#">NFCERMS - Measure 2.1.4</a> <a href="#">NFCERMS - Measure 3.1.2</a> <a href="#">Brent Local Plan - Policy BSUI3 and BSUI4</a> <a href="#">Brent Climate Adaptation and Resilience Plan</a> <a href="#">Brent Green Infrastructure Vision</a>
	C8	Prepare an implementation plan should Schedule 3 be implemented in England, in line with guidance, to ensure that Brent is prepared for these changes.	Brent LLFA	DEFRA, Environment Agency, Brent Planning Team	Short-term	Red	<a href="#">FWMA - Schedule 3</a>



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D Improve community awareness of flood risk and support successful communication to develop resilience to flooding in Brent	D1	Communicate with housing associations, community groups, charities and other organisations to improve local understanding of flood risk and the duties of the Lead Local Flood Authority. This should include advice on when flooding is an issue to highlight the importance of NFM at a catchment level and provide understanding of when flooding is acceptable, for example in open spaces and wet woodlands.	Brent LLFA	Brent Housing Team, Brent Communications Team, Community groups and charities	Short-term	Red	<a href="#">NFCERMS - Measure 2.1.1</a> <a href="#">NFCERMS - Measure 2.5.2</a>
	D2	Look into setting up Flood Action Groups, particularly within hotspot areas that are at particular risk of flooding.	Brent LLFA	Brent Housing Team, Brent Communications Team, Community groups and charities	Medium-term	Red	
	D3	Continue to update the communication plan on Brent's website to enable residents to help themselves by providing information and improving their understanding of property-level resistance and resilience measures, and how residents can access reliable flood warning systems. Undertake promotion activities to raise awareness of surface water flood risk, including posts on the website and social media.	Brent LLFA	Brent Web Team	Ongoing	Red	<a href="#">NFCERMS - Measure 3.1.2</a> <a href="#">NFCERMS - Measure 3.1.3</a> <a href="#">Brent Climate &amp; Ecological Emergency Strategy - Action ACE03</a> <a href="#">Brent Climate Adaptation and Resilience Plan</a> <a href="#">Brent Green Infrastructure Vision</a>
	D4	Ensure that the community (including any local Flood Action Groups) is engaged in local FASs from initial development stages and throughout the development process.	Brent LLFA	Brent Communications Team	Ongoing	Red	
E Maximise sustainability benefits to take a holistic approach to flood management, taking into account	E1	Review Brent's climate change targets and put in place measures where flood risk management work can align or support these.	Brent LLFA, Brent Climate Emergency Team		Long-term	Red	<a href="#">NFCERMS - Measure 2.2.2</a> <a href="#">Brent Climate Adaptation and Resilience Plan</a>
	E2	Review the emerging climate change projections in line with existing and updated flood risk assessments, and so review the need to update any existing guidance and strategic documents.	Brent LLFA	Brent Planning Team	Long-term	Red	
		Maximise opportunities in improving biodiversity when delivering FASs by contributing to net environmental/biodiversity gain. These should be linked to Local Nature Recovery Strategies (LNRS) with the aim of establishing larger, more resilient	Brent LLFA, Brent Climate				<a href="#">NFCERMS - Measure 1.4.2</a> <a href="#">NFCERMS - Measure 2.2.1</a> <a href="#">Brent Borough Plan - Strategic Priority 2</a>



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E Investigate the impacts of FASs on carbon and identify ways for reducing Brent's carbon footprint within flood risk management with the aim of being carbon neutral. This should involve the consideration of responding to climate change mitigation through natural carbon offsetting solutions.	E3	with the aim of establishing target, more resilient networks of high-quality habitats across the landscape.	Brent LLFA, Brent Climate Emergency Team		Short-term	Red	<a href="#">Brent Local Plan - Policy BGI1</a> <a href="#">Brent Climate &amp; Ecological Emergency Strategy</a> <a href="#">London's Local Nature Recovery Strategy</a> <a href="#">NFCERMS - Measure 3.5.3</a> <a href="#">Brent Borough Plan - Strategic Priority 2</a> <a href="#">Brent Climate &amp; Ecological Emergency Strategy</a>
	E4		Brent LLFA	Environment Agency, Brent Climate Emergency Team	Long-term	Red	
F Identify funding and resources available to encourage future development within flood risk management in Brent	F1	Identify potential funding sources for the potential schemes that may be able to be delivered from the Woodcock Park feasibility study, and also for other potential flood alleviation schemes that will be developed in Brent.	Brent LLFA	Environment Agency, Thames Water, Thames Flood Advisors	Short-term	Red	<a href="#">NFCERMS - Measure B.1</a>  <a href="#">NFCERMS - Measure B.1</a>
	F2	Keep an up to date list of ongoing and future funding opportunities to check regularly against potential schemes. This should include details on funding source, amount, timescales and requirements of the funding.	Brent LLFA	Environment Agency, Thames Water, Thames Flood Advisors	Ongoing	Red	



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A Improve our knowledge and understanding of the different flood risks in Brent	A1	Continue to update flood webpages and mapping (i.e. West London SFRA) to ensure that the information and layers are up to date with the latest information and made easily accessible to the public.	£5-£10k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	Brent Web Team, West London Boroughs	Ongoing	Amber	Check that the flood webpages are up to date with current information and correspond with the Web Team if this needs updating. This should include information about the different types of flood risk, and the roles and responsibilities of RMAs with flood risk management and supporting legislation. Together with the West London Boroughs, ensure that the West London SFRA and mapping is updated when necessary.	Half-yearly		<a href="#">FWMA</a>
	A2	Create and continue to maintain detailed records of instances of flooding using a suitable reporting tool, making improvements where necessary, to improve data collection on flooding within Brent. This will also support the sharing of flood reports between RMAs.	<£5k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	Environment Agency, Thames Water	Ongoing	Amber	Ensure that all flood incidents are recorded with as much information as possible using a suitable reporting tool. Use of Thames Water data sharing agreement to allow sharing of flooding data knowledge to be quicker.	Quarterly		<a href="#">NFCERMS - Measure 2.5.1</a>
	A3	Collaborate with other partner RMAs to improve understanding of flood risk interactions and identify areas where flood risks could combine to exacerbate risk.	£10-£25k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	Neighbouring Borough LLFAs (London Boroughs of Barnet, Camden, Ealing, Hammersmith & Fulham, Harrow, Kensington & Chelsea, and Westminster), Environment Agency, Thames Water	Short-term	Red	Further the understanding of flood risk interactions within the borough, and correspond with neighbouring LLFAs (i.e. by attending the regional meetings included in Action A6) to identify areas of flood risk interaction across borough borders.	Half-yearly		
	A4	Review the flood investigation criteria for when a Section 19 Investigation is required, to ensure that it is suitable and is still being applied where required. Make sure that this information is clearly visible on the website and any Section 19 Investigations are published.	<£5k (annual cost)	Internal (LLFA and Other Revenue)	Brent LLFA	Brent Emergency Planning team	Short-term	Red	Check the Section 19 flood investigation criteria is still suitable and being applied following the LFRMS update, and correspond with the Web Team to ensure that this information is clear on the website.	Yearly		<a href="#">FWMA - Section 19</a>
	A5	Continue to attend regional meetings including Drain London, LoDEG and the North West London Flood Partnership to ensure that Brent's flood risk activities coordinate with the rest of London and that Brent is aware of any future funding opportunities.	<£5k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	Environment Agency, Thames Water, Thames Flood Advisors, Neighbouring Borough LLFAs	Ongoing	Red	Attend all regional meetings where required such as Drain London, LoDEG and North West London Flood Partnership and provide updates on Brent's flood risk activities. Keep up to date with future funding opportunities.	Quarterly		
	A6	Make sure any strategic documents and corresponding Action Plans remain current and up to date, i.e. the LFRMS, SWMP, and SFRA.	£5-£10k (annual cost to be reviewed annually dependent on whether any changes need to be made)	Internal (LLFA Revenue)	Brent LLFA	Brent Planning Team	Ongoing	Amber	Check the strategic documents are up to date, and check the Action Plans regularly to make sure that tasks are completed and updated.	Half-yearly		<a href="#">FWMA</a> <a href="#">Brent Climate Adaptation and Resilience Plan</a>
	A7	Ensure that there is continued implementation of the Thames Flood Risk Management Plan (2021-2027) and the objectives within it, specifically those owned by Brent. Review and update the implementation status of each of Brent's measures annually.	<£5k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	Environment Agency, other Risk Management Authorities involved	Ongoing	Red	Continue to implement the relevant measures and objectives in the Thames Flood Risk Management Plan, and update the implementation status of the measures which Brent is responsible for.	Annually		<a href="#">Flood Risk Management Plans 2021 - 2027</a>
	A8	Check that the current Multi-Agency Flood Plan is up to date and that officers in all council departments are familiar with it to ensure efficient responses to flooding incidents and emergency recovery following a flooding event.	<£5k (annual cost)	Internal (LLFA and Other Revenue)	Brent LLFA	Brent Emergency Planning team	Internal Council Teams	Short-term	Red	Correspond with Emergency Planning colleagues and officers in all council departments to identify areas for assistance and/or training.	Half-yearly	
B Improve clarity on the roles and responsibilities surrounding flooding	B1	Review and update RMA and key stakeholder contact lists.	<£5k (annual cost)	Internal (LLFA Revenue)	Brent LLFA		Ongoing	Red	Check that internal list of risk management authorities and stakeholders is up to date, and check/confirm contact details where necessary.	Quarterly		<a href="#">FWMA - Section 21</a>
	B2	Update and continue to maintain Brent's Asset Register to ensure that assets are identified where they have a significant impact on flood risk, so that the appropriate maintenance plans can be put in place.	£10-£25k (one off cost)	Internal (LLFA and Other Revenue)	Brent LLFA	Brent GIS Team, Brent Highways Team	Medium-term	Red	Ensure that the asset register is updated so that it is up to date with current information and update maintenance regimes in line with this to make sure that assets continue to be suitably maintained.	Half-yearly		
	B3	Work together with neighbouring boroughs to identify where cross boundary flooding has or could occur, to establish and share responsibilities for collaborative flood risk management between departments.	£5-£10k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	London Boroughs of Barnet, Camden, Ealing, Hammersmith & Fulham, Harrow, Kensington & Chelsea, and Westminster, Environment Agency	Ongoing	Red	Communicate with immediate neighbouring boroughs with significant border areas to discuss cross boundary flooding and establish joint responsibilities.	Half-yearly		<a href="#">NFCERMS - Measure 2.5.1</a>





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	B4	Start an internal flood group to facilitate the efficient use of Council resources, establish policies and share responsibilities for collaborative flood risk management between departments.	<£5k (annual cost)	Internal (LLFA and Other Revenue)	Brent LLFA	Internal Council Teams	Ongoing	Red	Ensure that the internal flood group is created, regular meetings are set up, and that a member from appropriate internal Council teams is attending, and assess areas for improvement.	Quarterly		
C Reduce the risk of flooding to the community in Brent by delivering targeted Flood Alleviation Schemes (FASs) and encouraging the use of Sustainable Drainage Systems (SuDS)	C1	Continue developing the Woodcock Park Feasibility Study, and identify opportunities for FASs using this study.	£25-£50k (one off cost)	External Project Funding	Brent LLFA	Environment Agency, Thames Water	Ongoing	Red	Review the potential FASs which could be delivered as a result of the Woodcock Park Feasibility Study, and make plans to progress at least one of the options.	Quarterly		<a href="#">NFCERMS - Measure 1.4.3</a>
	C2	Progress any other modelling opportunities and feasibility studies, particularly in the surface water flooding hotspots within the borough, to support ongoing development and understanding of flood risk.	£50k+ (annual cost)	External Project Funding	Brent LLFA	Environment Agency, Thames Water	Ongoing	Red	Continue to progress any modelling opportunities and feasibility studies with a focus on surface water flooding hotspots within the borough.	Quarterly		<a href="#">NFCERMS - Measure 1.4.3</a>
	C3	Deliver targeted and appropriate FASs in response to feasibility studies and in response to flood investigations in areas which have experienced significant incidents of flooding, for example the Brondesbury Park/Kilburn areas. Liaise with the Environment Agency to secure Grant in Aid funding where appropriate.	£50k+ (annual cost)	Internal (Capital), External Project Funding	Brent LLFA	Environment Agency, Thames Water, Thames Flood Advisors	Ongoing	Red	Monitor the progress of flood alleviation scheme delivery, review where improvements can be made. Review progress made in liaising with the Environment Agency in securing this funding where feasible.	Half-yearly		<a href="#">NFCERMS - Measure 1.4.3</a> <a href="#">Brent Climate &amp; Ecological Emergency Strategy</a>
	C4	Use any Section 19 Investigations, flooding reports, and surface water mapping to continue to identify areas most at risk which could benefit from future FASs.	£5-£10k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	Environment Agency	Ongoing	Amber	Review areas at high risk of flooding using available data to develop a list of areas which may benefit from FASs.	Quarterly		<a href="#">NFCERMS - Measure 1.4.3</a>
	C5	Encourage the implementation of green infrastructure across Brent which should be located, planned, designed, and maintained to be resilient to climate change. Development should set out opportunities to create new habitats that will provide multiple benefits as part of green infrastructure.	<£5k (annual cost)	Internal (LLFA and Other Revenue)	Brent LLFA	Internal Council Teams	Ongoing	Red	Identify areas where green infrastructure could be implemented across the borough and communicate this with other teams in the council. Ensure that these are resilient to climate change and provide other benefits such as flood alleviation and increased recreational opportunities.	Quarterly		<a href="#">Brent Borough Plan - Strategic Priority 2</a> <a href="#">Brent Local Plan - Policy BG11</a> <a href="#">Brent Draft Air Quality Action Plan - Action L1</a> <a href="#">Brent Green Infrastructure Vision</a>
	C6	Investigate potential locations where nature-based solutions could be implemented within Brent.	£10-£25k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	Environment Agency, Local Community and Resident Groups	Ongoing	Red	Identify significant areas of green space in Brent where nature-based solutions could be implemented to reduce flood risk.	Half-yearly		<a href="#">Brent Climate &amp; Ecological Emergency Strategy</a>
	C7	Work together with the Planning team in Brent to ensure that current legislation is followed and SuDS are promoted for any new developments to encourage local flood risk management. Provide training sessions to Brent Council Planning staff on sustainable drainage systems.	<£5k (annual cost)	Internal (LLFA and Other Revenue)	Brent LLFA	Brent Planning Team	Ongoing	Red	Review the current planning application assessment process and assess where improvements can be made. Check if the right level of training or information has been provided, and assess where any gaps remain.	Half-yearly		<a href="#">NFCERMS - Measure 2.1.4</a> <a href="#">NFCERMS - Measure 3.1.2</a> <a href="#">Brent Local Plan - Policy BSUI3 and BSUI4</a> <a href="#">Brent Climate Adaptation and Resilience Plan</a> <a href="#">Brent Green Infrastructure Vision</a>
	C8	Prepare an implementation plan should Schedule 3 be implemented in England, in line with guidance, to ensure that Brent is prepared for these changes.	£10-£25k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	DEFRA, Environment Agency, Brent Planning Team	Short-term	Red	Review the potential effects of Schedule 3 on Brent, and follow any guidance given on the implementation of Schedule 3.	Quarterly		<a href="#">FWMA - Schedule 3</a>
D Improve community awareness of flood risk and support successful communication to develop resilience to flooding in Brent	D1	Communicate with housing associations, community groups, charities and other organisations to improve local understanding of flood risk and the duties of the Lead Local Flood Authority. This should include advice on when flooding is an issue to highlight the importance of NFM at a catchment level and provide understanding of when flooding is acceptable, for example in open spaces and wet woodlands.	<£5k (annual cost)	Internal (LLFA and Other Revenue)	Brent LLFA	Brent Housing Team, Brent Communications Team, Community groups and charities	Short-term	Red	Check communication has been made with the relevant groups, including housing associations, community groups, charities and other organisations. Review communications made as part of Flood Alleviation Scheme programmes.	Half-yearly		<a href="#">NFCERMS - Measure 2.1.1</a> <a href="#">NFCERMS - Measure 2.5.2</a>
	D2	Look into setting up Flood Action Groups, particularly within hotspot areas that are at particular risk of flooding.	<£5k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	Brent Housing Team, Brent Communications Team, Community groups and charities	Medium-term	Red	Facilitate the setting up of Flood Action Groups within hotspot areas and provide the tools available from the National Flood Forum to ensure their success.	Half-yearly		
	D3	Continue to update the communication plan on Brent's website to enable residents to help themselves by providing information and improving their understanding of property-level resistance and resilience measures, and how residents can access reliable flood warning systems. Undertake promotion	£5-£10k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	Brent Web Team	Ongoing	Red	Check the communication plan and ensure it is up to date and clear on Brent's website with all relevant information including flood warning systems. Communicate with the website team to promote awareness of surface	Half-yearly		<a href="#">NFCERMS - Measure 3.1.2</a> <a href="#">NFCERMS - Measure 3.1.3</a> <a href="#">Brent Climate &amp; Ecological Emergency Strategy - Action ACE03</a>



# London Borough of Brent LFRMS Action Plan

The Action Plan supports the delivery of the London Borough of Brent LFRMS.

It is intended to be used by the Brent Lead Local Flood Authority (LLFA). **(FOR INTERNAL USE ONLY)**

Refer to the 'Instructions' Tab for a description of the contents of the Action Plan.

Version: 2.0

Last Updated: October 2024

Actions			Funding		Delivery		Programme		Monitoring			Links to Legislation / Policy
Strategic Objective	Action ID	Action Details	Est. Cost (£)	Source	Lead Risk Management Authority	Partner Authorities / Departments	Timescale from 2025	Current Status	Procedure	Schedule	Progress Comments	
D	D4	activities to raise awareness of surface water flood risk, including posts on the website and social media.							water flood risk using the platforms available.			<a href="#">Brent Climate Adaptation and Resilience Plan</a> <a href="#">Brent Green Infrastructure Vision</a>
		Ensure that the community (including any local Flood Action Groups) is engaged in local FASs from initial development stages and throughout the development process.	£5-£10k (annual cost)	Internal (Capital), External Project Funding	Brent LLFA	Brent Communications Team	Ongoing	Red	Review communications made as part of Flood Alleviation Scheme programmes.	Quarterly		
	E1	Review Brent's climate change targets and put in place measures where flood risk management work can align or support these.	<£5k (annual cost)	Internal (LLFA and Other Revenue)	Brent LLFA, Brent Climate Emergency Team		Long-term	Red	Assess the LLFAs involvement in supporting the delivery of appropriate actions from the Brent Climate Adaptation and Resilience Plan. Where these are not aligned the LLFA will recommend these at the next iteration.	Half-yearly		<a href="#">NFCERMS - Measure 2.2.2</a> <a href="#">Brent Climate Adaptation and Resilience Plan</a>
	E2	Review the emerging climate change projections in line with existing and updated flood risk assessments, and so review the need to update any existing guidance and strategic documents.	<£5k (annual cost)	Internal (LLFA and Other Revenue)	Brent LLFA	Brent Planning Team	Long-term	Red	Check that necessary updates have been made to flood risk webpages and/or documents.	Annually		
E	E3	Maximise sustainability benefits to take a holistic approach to flood management, taking into account the impact of climate change							Review the inclusion of biodiversity benefits within flood alleviation schemes, and link to LNRSs to understand the core areas that are of importance for biodiversity.			<a href="#">NFCERMS - Measure 1.4.2</a> <a href="#">NFCERMS - Measure 2.2.1</a> <a href="#">Brent Borough Plan - Strategic Priority 2</a> <a href="#">Brent Local Plan - Policy BG11</a> <a href="#">Brent Climate &amp; Ecological Emergency Strategy</a> <a href="#">London's Local Nature Recovery Strategy</a>
		Maximise opportunities in improving biodiversity when delivering FASs by contributing to net environmental/biodiversity gain. These should be linked to Local Nature Recovery Strategies (LNRS) with the aim of establishing larger, more resilient networks of high-quality habitats across the landscape.	£5-£10k (annual cost)	Internal (Capital)	Brent LLFA, Brent Climate Emergency Team		Short-term	Red		Half-yearly		
E	E4	Investigate the impacts of FASs on carbon and identify ways for reducing Brent's carbon footprint within flood risk management with the aim of being carbon neutral. This should involve the consideration of responding to climate change mitigation through natural carbon offsetting solutions.	£10-£25k (annual cost)	External Project Funding	Brent LLFA	Environment Agency, Brent Climate Emergency Team	Long-term	Red	Review where carbon emissions within potential schemes could be reduced and evaluate completed schemes of their carbon success. Use natural carbon offsetting solutions which entail the creation of opportunities to help wildlife adapt to climate change through different measures such as wetland creation and restoration.	Half-yearly		<a href="#">NFCERMS - Measure 3.5.3</a> <a href="#">Brent Borough Plan - Strategic Priority 2</a> <a href="#">Brent Climate &amp; Ecological Emergency Strategy</a>
F	F1	Identify potential funding sources for the potential schemes that may be able to be delivered from the Woodcock Park feasibility study, and also for other potential flood alleviation schemes that will be developed in Brent.	<£5k (one-off cost)	Internal (LLFA Revenue)	Brent LLFA	Environment Agency, Thames Water, Thames Flood Advisors	Short-term	Red	Review the Woodcock Feasibility Study once complete and use this to identify the potential funding sources that could be applied for, as well as for other potential flood alleviation schemes.	Quarterly		<a href="#">NFCERMS - Measure B.1</a>
		Keep an up to date list of ongoing and future funding opportunities to check regularly against potential schemes. This should include details on funding source, amount, timescales and requirements of the funding.	<£5k (annual cost)	Internal (LLFA Revenue)	Brent LLFA	Environment Agency, Thames Water, Thames Flood Advisors	Ongoing	Red	Review list of funding opportunities and rank options in terms of feasibility.	Quarterly		<a href="#">NFCERMS - Measure B.1</a>