

City of London – Flood Risk Objectives and measures 2nd cycle 2021 – 2027

Climate Resilient Places - Reducing the likelihood of flooding	
<i>Objective</i>	<i>Measures</i>
By 2027 risk management authorities will have worked together to develop and implement adaptive approaches to future flooding to enhance the resilience of the flood risk area.	<ol style="list-style-type: none"> 1. Incorporating SuDS in the public realm and minor development By Q4 of 2022 the City of London Corporation will have procedures in place to maximise the use of sustainable drainage systems, using the SuDs hierarchy, in new public realm works and appropriate minor developments to reduce the risk of flooding. 2. Strategising flood defence raising By Q2 of 2021 the City of London Corporation will have prepared a Riverside Strategy which will drive forward the requirements of the Thames Estuary 2100 Plan to reduce the risk of flooding, while unlocking sustainable growth opportunities along the Thames in the Square Mile, including protecting heritage assets. 3. Reviewing the SFRA By Q4 of 2022 the City of London Corporation will have reviewed its Strategic Flood Risk Assessment to provide a sound information on the flood risk in the City, this will include identifying infrastructure at risk of flooding from all sources including burst watermains, guidance on safe access and egress plans from development in at risk areas and analysis of flooding events.

Minimising the consequences of flooding for human health	
<i>Objective</i>	<i>Measures</i>
By 2027 risk management authorities will have developed and delivered a programme of flood risk management capital schemes and maintenance to reduce risk of flooding and coastal change and its adverse consequences for human health and wellbeing.	<ol style="list-style-type: none"> 4. Promoting flood resilience measures By 2025, the City of London Corporation will have reviewed opportunities to improve the flood resilience in residential properties in the Square Mile and taken action to implement these measures. Funding will be sought from sources including the Flood Defence Grant in Aid, Local RFCC Levy and private funding sources where appropriate. 5. Enabling effective maintenance of flood risk assets (Carried Forward from Cycle 1 Act 155) By 2026, the City of London Corporation will have continued to maintain a register of flood defence assets, including information of their condition where appropriate. Using this data, the City of London Corporation in partnership with asset owners, Team 2100 and other stakeholders will review mechanisms for ensuring that assets remain in good condition, minimising the consequences of flooding.

Minimising the consequences of flooding for the environment including cultural heritage	
<i>Objective</i>	<i>Measures</i>
By 2027 actions by risk management authorities to address current and future risk of flooding and coastal change will have helped achieve the environmental objectives set out in the river basin district's river basin management plan.	<p>6. Managing flood risk for Historic Assets By 2023, the City of London Corporation will have identified all historic assets in the Square Mile at risk of flooding and will work to encourage building owners to develop and adopt resilient design measures, minimising the consequences of flooding for the City's cultural heritage, through guidance for retrofitting flood resistance and resilience measures specifically for historic assets .</p>

Minimising the consequences of flooding for economic activity	
<i>Objective</i>	<i>Measures</i>
By 2027 risk management authorities will have provided evidence and advice to infrastructure providers and supported them to take account of future flooding and coastal change in their infrastructure investment.	<p>7. Engaging with Thames Water on mains bursts and sewerage infrastructure By Q4 of 2022 the City of London Corporation, working in partnership with Thames Water, will have identified sensitive properties at risk of water main burst and sewer surcharging and will have developed guidance with Thames Water and property occupiers on measures to mitigate these risks thus minimising the consequences of this type of flooding.</p> <p>8. Liaising with infrastructure providers (electricity, gas, pipe-subways, transport etc) By Q4 of 2024 the City of London Corporation, working in partnership with utility providers and other infrastructure owners will have shared information on assets at risk of flooding and encouraged owners to take steps to mitigate this risk where appropriate thus reducing the consequences of flooding for economic activity.</p>
By 2027 risk management authorities will have worked with communities and businesses to understand and implement a plan for how flood and coastal erosion risk management activities can contribute towards sustainable growth and prosperity in a climate resilient way (and vice versa).	<p>9. Implementing City Plan 2036 flood risk policies (Carried forward from Cycle 1 Act 153) By Q4 2021 the City of London Corporation will have adopted new flood risk and urban greening policies through the City Plan 2036 and produced procedures to ensure that the policies relating to flood risk and climate resilience from the City Plan 2036 are being universally implemented and are being effectively monitored thus contributing to sustainable growth.</p> <p>10. Managing flood resilience for commercial buildings (Carried Forward from Cycle 1 Act 154 and 156) By 2023, the City of London Corporation will have collated guidance specific to retrofitting flood resistance and resilience measures to commercial buildings (including those in Farringdon Street, Pauls Walk and Victoria Embankment), minimising the consequences of flooding for economic activity.</p>

A nation of climate champions - Reducing the likelihood of flooding	
<i>Objective</i>	<i>Measures</i>
By 2027, risk management authorities will have worked with communities across the risk area to: raise awareness of the level of flood risk that they face; help them understand the role of emergency responders and ensure they know what to do in an emergency to help themselves.	<p>11. Exercising a reviewed Multi Agency Flood Plan carried forward from Cycle 1 Act 157 By Q2 of 2021 the City of London Corporation will have reviewed and updated the Multi Agency Flood Plan. The plan will be tested in regular exercises thus reducing the consequences of flooding for human health.</p> <p>12. Communicating flood risk By 2027, the City of London Corporation will explore innovative ways to engage with our workers, residents, visitors and learners to communicate flood risk and resilience and help them understand the risks they may face thus reducing the consequences of flooding for human health.</p>