

Flood Risk Management – Annual Update April 2021**Birmingham FRA Draft Measures**

Ref	Measure Text
1	By 2027, the Environment Agency and Birmingham City Council, Solihull Metropolitan Borough Council, Warwickshire County Council and Worcestershire County Council will work together to identify and deliver, if viable, green and blue infrastructure improvements, NFM and/or other suitable alleviation measures in the River Cole Catchment to provide flood risk and environmental benefits for communities at risk of flooding, including in the Birmingham, Humber Flood Risk Area.
2	By 2027, the Environment Agency and Birmingham City Council, Solihull Metropolitan Borough Council, Warwickshire County Council and Worcestershire County Council will work together to identify and deliver, if viable, green and blue infrastructure improvements, NFM and/or other suitable alleviation measures in the River Cole Catchment to provide flood risk and environmental benefits for communities at risk of flooding, including in the Sparkhill, Humber Flood Risk Area.
3	By 2027, Birmingham CC, Dudley MBC, Sandwell MBC and Solihull MBC will each have provided evidence and advice to relevant service and infrastructure providers with assets at risk of flooding in Birmingham, Dudley, Sandwell and Solihull to help providers increase the flood resilience of key services and critical infrastructure, such as Birmingham Airport, the strategic and key route networks and railway lines including in the Birmingham, Humber Flood Risk Area.
4	By 2027, Birmingham CC, Dudley MBC, Sandwell MBC, Solihull MBC and Walsall MBC will each have developed and/or delivered a programme of flood risk management schemes and adaptations in a climate resilient way in Birmingham, Dudley, Sandwell, Solihull and Walsall to increase resilience from surface water and fluvial sources of flooding including in the Birmingham, Humber Flood Risk Area.
5	By 2027, Birmingham CC, Dudley MBC, Sandwell MBC and Solihull MBC will use the new national flood risk mapping dataset to engage with communities to help them prepare/respond to flooding and to discuss any other measures in Birmingham, Dudley, Sandwell and Solihull to manage current and future flood risk, including measures that can be done by communities themselves including in the Birmingham, Humber Flood Risk Area.

6	By 2027, Birmingham CC, Dudley MBC, Sandwell MBC, Solihull MBC and Walsall MBC will have engaged with heritage stakeholders and partners to identify opportunities to increase the flood resilience of heritage assets in Birmingham, Dudley, Sandwell, Solihull and Walsall to inform works that stakeholders can carry out themselves and any future bids for public funding in the Birmingham, Humber Flood Risk Area.
7	By 2027, Birmingham CC, Dudley MBC, Sandwell MBC, Solihull MBC and Walsall MBC will create a database of landowners with responsibility for maintaining critical flood assets and contact them to notify them of their responsibilities in Birmingham, Dudley, Sandwell, Solihull and Walsall to better protect properties that are at risk from surface water and/or fluvial sources of flooding, including in the Birmingham, Humber Flood Risk Area.
8	By 2027, Birmingham CC, Dudley MBC, Sandwell MBC and Solihull MBC will each have investigated the potential of installing an area wide telemetry system and if viable use this to warn and inform of flooding in Birmingham, Dudley, Sandwell and Solihull to provide better warning and informing systems to reduce the impact of flooding, including in the Birmingham, Humber Flood Risk Area.
9	By 2027, Solihull MBC will seek to introduce upstream storage (e.g. through additional attenuation or NFM features) in Cheswick Green and Dickens Heath to better protect properties that are at risk from fluvial sources of flooding in the Tame Anker and Mease Management Catchment.