

Recommendation
<p>R.1 The Combined Authority, in partnership with the Environment Agency, local authorities, local resilience forums and other partners, map and undertake a full assessment of the resilience of the critical infrastructure to cope with major future flood events within whole river catchment areas, further developing the approach taken by the National Flood Resilience Review.</p>
<p>R2 Develop a City Region Flood Resilience Delivery and Investment Plan drawing together all funding sources to enhance and / or bring forward flood mitigation projects over the next five years and beyond to protect communities and support economic growth and development. This will include setting out the approach to addressing the long-term infrastructure resilience needs across Leeds City Region, including the contribution of green infrastructure.</p>
<p>R3 Carry out further work to better understand and quantify the indirect economic impacts of flooding in the City Region to better understand infrastructure resilience needs.</p>
<p>R4 Undertake a review, led by the West Yorkshire and North Yorkshire Resilience Forums, of the emergency command structures to identify any potential improvements and ensure they are fit for purpose.</p>
<p>R5 Undertake a review, by all 10 City Region local authorities, of their approaches to recovery, including the appropriate time period to move from the response to the recovery phase and prepare / update Single Integrated Recovery Plans referring to the Calderdale Integrated Recovery Plan as an example of good practice.</p>
<p>R6 Support people and businesses in high flood risk areas to prepare their own 'Personal Emergency Plans' and provide suitable materials, flood boxes and support for future flood events.</p>
<p>R7 Increase the number of trained flood wardens across the City Region in preparation for future flood events.</p>
<p>R8 Explore the benefits and practicalities of establishing a single public emergency contact telephone number for the City Region.</p>
<p>R9 Build stronger relationships between local resilience forums and local authorities with local media to raise awareness of real time issues and access to emergency help, and embed best practice from social media into emergency plans.</p>
<p>R10 Identify best practice and explore the benefits of adopting a consistent definition of critical infrastructure to be protected in the event of floods for the West Yorkshire and North Yorkshire Resilience Forums; for example, hospitals, schools, vulnerable residents, communications infrastructure.</p>

R11	Explore the opportunities for a simpler claiming process for individual residents or businesses after flood events with government and the insurance industry.
R12	Consistent planning policies and approaches across the City Region developed by the Combined Authority and local authorities to mitigate flooding and improve resilience, including preparing City Region supplementary planning guidance to provide a stronger steer for the adoption of SUDS.
R13	Adopt a whole catchment approach to flood risk and resilience and ensure that resources are made available to promote and instigate natural flood management, identifying best practice and building on what is already being done across the City Region. This should include a focus on the identification and development of funding mechanisms to enable more rapid and expansive progress on natural flood and upland management.
R14	Explore with Department of Communities and Local Government (DCLG) and the Combined Authority the opportunities for updating building control legislation to help deliver greater resilience and resistance to flooding of new buildings and development.
R15	Consider extending climate change allowance modelling for fluvial flooding beyond existing scenarios to align with the SEP forecasting timescales and support delivery of longer term Strategic Priority Growth Areas.
R16	Convene a strategic working group of local partners reporting to the Combined Authority to share expert advice and good practice, and coordinate actions to deliver these recommendations.
R17	Identify resource-sharing opportunities between the Combined Authority and local authorities to ensure the necessary flood and drainage expertise is in place to inform the local planning process across the City Region.
R18	Further collaboration between the Combined Authority and Yorkshire Water to identify where reservoirs may better assist with flood risk management as part of a package of measures, without compromising the supply of water to the City Region. This may include amendments sought by the Combined Authority to legislation and regulations to enable water companies to manage their reservoirs to more effectively contribute to reducing the impacts of flooding.
R19	Exploration between the Combined Authority, the LEP and government through devolution, the potential long-term opportunities to maximise effective, more integrated arrangements for flood risk management and investment in the future.