



Humber Stakeholder Newsletter

December 2022

This newsletter is given to interested parties within the Humber area. It provides an update on the development of a new strategy for managing tidal flood risk around the Humber. If you wish to receive this newsletter or would like further information please contact us at HStrategy@environment-agency.gov.uk

Humber 2100+ Strategy

Climate change is the biggest threat we face on the Humber. If unmanaged, sea level rise and extreme weather could have catastrophic consequences for local communities, the environment, the economy and key infrastructure. The Environment Agency is working in partnership with 12 local authorities, supported by Internal Drainage Boards (IDBs) and Natural England to develop **Humber 2100+** - a new strategy for managing tidal flood risk (including tidal rivers), setting the way forward for the next 100 years. For more information, please visit our [StoryMap](https://arcg.is/u1rPj) on the Humber 2100+ strategy <https://arcg.is/u1rPj>



Strategy Update

Recap

Previously, we stated the importance of reaching a common understanding and acceptance of the scale and consequences of flood risk, both now and in the future. This forms the first stage of our 'stepped approach'. We have developed some more meaningful names for the different steps: Understanding Risk (Step1), Agree Approaches (Step 2) and Plan for Adaptation (Step 3).

Humber Winter Comms Campaign - Our Winter Comms Campaign was launched on 6th November (the focus of our last edition [here](#)) and will continue throughout the winter. The campaign aims to raise awareness of tidal risk, how that risk is being managed, and what the implications of future sea level rise might mean for those that live and work around the Humber.

We want to thank those that have supported us so far, but **there is still time to get involved!** Sharing these important messages can help inform communities of the risk they face and how they can take action before and during a flood.

If you would like access and share to the materials, contact the Humber Team HStrategy@environment-agency.gov.uk



What does flood risk look like now? - During the summer, technical work has been underway to allow us to complete the modelling for 'present-day' risk. Endorsement of the 'present-day' baseline by the partnership is expected to take place in spring, 2023.

Estuary Environment - Looking ahead to the future steps of strategy development, we continue to work closely with Natural England to develop a new 'systems approach' to managing the natural environment. This ambitious approach aims to improve the quality and function of the estuary's protected sites.

Adapting to the future

We will need to be able to flex and adapt our approaches if we are to manage flood risk amidst future uncertainty – making decisions about the actions we need to take at the right time, with the right information. We've been given additional funding from Defra to develop an 'adaptation pathway' – a means of enabling us to plan for the future without tying us to decisions we make now. It is one of several pilot projects across the country. As part of this project, each pilot will be running a 'Community Panel', which is intended to allow a demographically representative group of local people to set out what matters to them as we consider our adaptation pathway. Look out for more updates on this in our next newsletter.



Scheme Updates

Click titles to find out more

[Outstrays to Skeffling Managed Realignment](#)

Recent works during the autumn have been focussed on the construction of new flood embankments that will form the defence. The western section of the new embankment is largely complete, totalling approximately 2.7km in length. The site is expected to breach spring / summer 2024. For more information visit: [Outstrays to Skeffling Managed Realignment Scheme - Environment Agency - Citizen Space \(environment-agency.gov.uk\)](#) or get in touch with the team: Welwick.Skeffling@environment-agency.gov.uk.



Toe drain excavation and embankment construction in east scheme

[Strategic Review of the Middle Humber Defences](#)

Work has been taking place to look at asset condition, remedial works, and prioritisation as part of Phase 1 of the project which is now complete. Preliminary work on Phase 2 is also progressing, which includes funding approvals, initial scoping work, initial breach modelling and general flood damages assessments. Discussions are taking place with risk management authorities (RMAs) around the scope and other areas of work, as well as the potential to link in with investment plans for the area.

[South Humber -Developing Projects](#)

Stallingborough 3 – The project team have held several successful stakeholder engagement events where a presentation was provided which outlined the background, flood risk, benefits, constraints and proposed solutions for the tidal defences and associated outfalls. Footage of a drone survey along the entire 4.5km frontage was shown which helped to explain the issues. The design of the revetment and the target costs are largely complete.



Barton-New Holland – This project continues to be progressed, with the options being refined and surveys undertaken for baseline evidence. Engagement with stakeholders is continuing through Resilience Advisory Group and Steering Group meetings, and local communities are being kept up to date through newsletters and project's online citizen space page [here](#).

customer service line
03708 506 506

incident hotline
0800 80 70 60

floodline
0345 988 1188
0845 988 1188

www.gov.uk/environment-agency

Working in Partnership



'Flood Ex'



During November, Environment Agency staff, including members of the Humber team, took part in a major exercise to test preparedness for coastal flooding. 'Flood Ex' was organised by the local resilience forums along the East Coast, and a range of organisations took part, including our Local Authority partners, responding to a fictitious combined coastal surge and river flooding incident.

It was a great opportunity to test processes and relationships, and to gain a greater understanding of the huge impact which a flood like this would have, on communities, infrastructure, and services. This is just one of the ways in which the EA and partner organisations are continuously working to increase resilience to flooding, by being better prepared.

How resilient are you?

Are you prepared for future floods?

Although defences reduce the likelihood of flooding, the risk can never be removed entirely. To begin to be more resilient take some simple practical steps to help reduce the impact of flooding to your home or business.

To find out if you are at risk, how to prepare, stay safe and sign up (free) for flood warnings visit www.gov.uk/flood or call Floodline on **0345 988 1188**.



Contact us



<https://consult.environment-agency.gov.uk/humber/strategyreview>



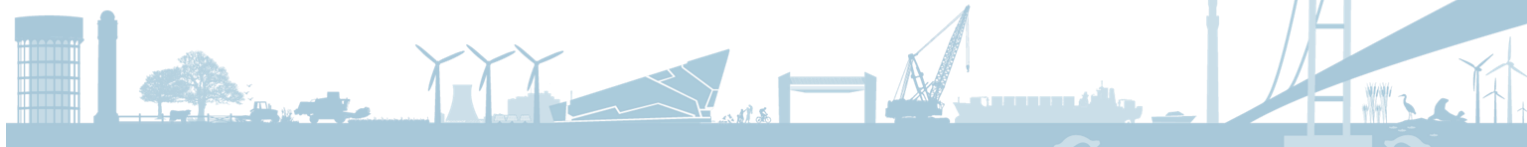
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