

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 11 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** on the Humber 2100+ strategy <https://arcg.is/u1rPi>



Strategy Update

Recap

In the last edition the project team were finalising the package of evidence for partner endorsement and completing the Sustainability Appraisal Scoping Report Addendum in preparation for consultation.

The Humber 2100+ project team have now completed the technical work for Step 1 (Understand Risk) of the project and presented the full set of outputs to partners. As a reminder, the 'Understand Risk' step is about building a solid foundation of evidence to create an accurate picture of future tidal flood risk around the Humber – essentially ensuring a common understanding of the challenge we face.

The outputs were presented for partner 'endorsement' via a summary report and a detailed evidence pack in January. 9 of the 11 local authority partners in the project, and the Environment Agency, have now formally endorsed the outputs, (including the picture of risk, the methodology and data behind them). We are confident that formal endorsement from the remaining partners will follow very shortly. This is a key milestone for the project as these outputs will form the basis for understanding strategic flood risk across the Humber going forwards. They will inform Step 2 of the project, as well as shaping our ongoing investment on the ground. Having positive endorsement from all partners means that we will be able to work together on an adaptive approach to managing tidal risk across the interconnected estuary system.

Work is now underway to begin Step 2, with a number of key areas of work progressing. These include a governance review; consideration of the evidence required to 'agree approaches' for managing tidal flood risk; and reflections on the lessons learned from Step 1. The partnership is also working on ways to present the Step 1 outputs to the wider public.

Scheme Updates

Outstrays to Skeffling Managed Realignment (OtSMRS)

For further information visit: [Outstrays to Skeffling Managed Realignment Scheme - Citizen Space](#) or get in touch with the team: Welwick.Skeffling@environment-agency.gov.uk.

OtSMRS continues to attract visitors. Over the winter, there were many different varieties of birds, a diverse range of other species and visitors enjoying the new bridleway and bird hides. Work paused during the winter to protect the over-wintering birds, but the site team have begun to remobilise enabling work to resume.



In early January, a small material slip occurred resulting in some emergency work to improve and minimise the likelihood of it reoccurring. Also, around the same time, the Skeffling pumping station compound flooded due to a power cut at the existing pumping station. However, there was no significant damage.

Further erosion of the breach occurred over the winter months. However, the breach still requires further expansion to

better accommodate the flow of water out from the site. The MMO licence has been approved and the HRA has been updated to reflect this work. The works are due to be carried out in late spring/early summer when the site is likely to be drier and will better support plant movement.

The Skeffling pumping station works have resumed and should be complete by the winter. Work on Winestead pumping station (a separate Environment Agency project, being delivered under this contract with consultants for efficiency) will begin in earnest this year.

Middle Humber – Capital Maintenance Programme (MH-CaMP)

The project team have produced an overarching 'Mega' business case which was approved in July 24. The various workshops held previously have informed this work to identify key stakeholders, risks and opportunities (including environmental) to support proposed future work.

The proposal for the Middle Humber programme will start with an initial 'bundle' of three work packages, located on the left-bank of the Dutch River upstream of Goole and either side of the River Ouse at Reedness and Yokefleet. One of the key projects within this programme is large scale maintenance works to the existing defences on the north-bank of the Dutch River. This has been allocated £2 million Grant in Aid (GiA) funding for 25/26, with an additional contribution from the Goole Town Deal. This will significantly reduce flood risk to around 500 homes and over 300 non-residential properties. The work will be completed by March 2027.



Beckingham Marshes



Work to determine the best means of repairing the sluice gate at Beckingham Marshes is continuing. The project will continue to progress measures to implement remedial works to uphold the standards of the Reservoir Act 1975.

A single stage business case is being developed which is aimed at reviewing, repairing, or potentially replacing a dewatering structure that is coming to the end of its life. Investigation works and analysis are ongoing and supporting the funding allocation by outlining costs.

Barton - New Holland Tidal Flood Alleviation Scheme

For further information visit - [Barton to New Holland Flood Alleviation Scheme](#)

The project team worked hard to develop the project appraisal and completed the Outline Business Case in January. This business case is being revised based on new information and construction is now likely to begin in 2027. However, the economic business case for the project is likely to remain very robust as it reduces flood risk to around 1300 properties.



Both the project Steering Group and Resilience Advisory Group are being kept informed and North Lincolnshire Council will be approached for a contribution towards developing the Full Business Case. The project team continues to explore options to reduce costs.

Stallingborough Phase 3 sea Defence Improvements

Over the winter months, works were paused to protect the nearby sensitive habitats within the estuary. The project team have continued to work with the consultants and the contractors to refine and coordinate all the activities involved in increasing resilience to the river outfalls. This has included further modelling to determine the best arrangement for Oldfleet Drain overflow system, and other required water control structures. The Marine Licence to desilt the foreshore has been granted by the MMO.



Much work has also been undertaken to determine the best way to access New Cut Drain outfall, given the additional challenges of contaminated ground and the major sewers crossing the existing access point. Now that the necessary agreements, consents and planning elements are in place, work is being carried out via a staged approach to construct the access and enable inspections to take place before refurbishment begins later this year.

Minor rock armour enhancements have been completed in four locations along the revetment and environmental enhancement opportunities continue to be explored.

Working in Partnership



Humber 2100+ Engagement HQ is here!

This Spring we are launching our brand-new digital platform for Humber 2100+! The new platform, Engagement HQ, is designed to keep you informed and, most importantly, to **involve you** in shaping how tidal flood risk is managed around the Humber.

Why Join Us?

Last year, our Humber Community Panel emphasized the importance of hearing from people who live and work around the Humber. With that in mind, this new platform will help provide insights that will directly contribute to the development of the Humber 2100+ Strategy.

What can it provide?

- Stay informed with a rolling news feed that combines newsletter updates with interactive content, and all you need to know about the Humber 2100+ strategy.
- Future opportunities to participate in live discussions, polls, and surveys to share your thoughts.
- Be part of the conversation, shaping the future of flood risk management in the Humber region.

Your Input Matters!

Dive in today—register and subscribe to have your say. We're eager to hear your feedback on our new platform so visit Humber 2100+ Engagement HQ now by clicking <https://engageenvironmentagency.uk.engagementhq.com/humber-2100> or by scanning the QR code. Tell us what you think about our new platform - click the 'Tell us what you think' button at the bottom of the landing page.



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**.



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

See our previous newsletters [here](#)



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