

Humber bank (south)

June 2015

South bank update

This newsletter provides an update on work taking place and/or planned to help reduce the risk of flooding to people and properties.

South Ferriby: Repairs to the flood bank in front of the cement factory have been completed. We are continuing to develop plans to refurbish the tidal doors at Ferriby Sluice, West Drain and East Drain. This would reduce flood risk to properties along the Ancholme Valley and in South Ferriby. Contractors have visited the site and are now taking forward plans for approval prior to construction.

We are continuing to develop plans to improve erosion protection along the south channel's tidal defences. It is likely this work will take place next year once funding is in place. We will be carrying out erosion protection works at Chowder Ness this summer.

We are continuing to make progress to develop the project to improve approximately 2km of tidal flood banks at South Ferriby. The improvements would reduce flood risk to 141 homes in the village as well as the cement factory and A1077 through the village. We are continuing to talk to partners to determine a preferred solution and construction programme. The proposed improvements, which have been allocated £2.9-million in government funding, will require a significant local contribution if they are to be built. We are currently aiming to start works in summer 2016 with completion currently planned for 2019.

Winteringham: We are working with the parish council to develop further small improvements to Winteringham Haven. We are planning to carry out detailed investigations at the outfall structure this year, with a view to undertaking any necessary improvements in 2016. We are also working with North Lincolnshire Council to see how the risk of flooding to properties in Low Burgage and Water Side can be reduced further.

Barrow Haven: We have now raised low spots and widened the banks on both sides of the river. Works to retaining walls and associated banks on the east side will be completed in the next couple of months. New tidal doors will also be installed in late summer.

Barton: Repairs to the flood banks near to the Waterside car park have been substantially completed. Improvement works to the access steps will be completed this month.

The future tidal defence improvements between Barton and New Holland continue to be developed with the help of relevant authorities. A project team is being assembled and the initial economic assessment is expected by the autumn.



Barrow Haven: Raised low spots and widened banks.

Although we have had the government funding allocation confirmed, a business case and significant local contributions need to be secured before any preferred solution can be determined.

Port of Immingham: We are working closely with both North East Lincolnshire Council and Associated British Ports to develop a scheme to reduce the risk of flooding to the port, national infrastructure and the local community. Government funding has been allocated, but further work is needed through 2015/16 to identify what other funding will be necessary and available. The focus of improvements will be the replacement of the port's tidal lock doors, with general improvements to their flood defences also being considered.

Burringham: Temporary repairs are in place and works have now commenced on the new permanent, piled wall solution. In order to carry out the piling with minimum risk to the public we are closing Station Road, Gunness, just south of the school between 9am and 7pm (at the latest) each working day. The road remains open evenings and weekends. Local diversion signs are in place. We anticipate this arrangement will be in place until September

Keadby/Amcotts: We are continuing to look at future options for Keadby Pumping Station and will discuss opportunities with potential partners.

Owston Ferry: We are using stone to stabilise the river channel and sides and our contractors anticipate completion by summer 2015.

West Stockwith: We have completed repairs to eroded sections of River Trent bank. The new tidal gate at West Stockwith Pumping Station was officially unveiled in December.

Isle of Axholme: A six-year programme of works within the Isle of Axholme has received funding and approval from Trent Regional Flood & Coastal Committee. Projects are being developed by Environment Agency, IDBs and Local Authorities and all work will be in accordance with the recommendations of the Isle of Axholme Strategy.

Proposed modelling on the Isle of Axholme during 2015/16 and 2016/17: We are planning to carry out modelling on a number of main rivers within the Isle of Axholme. This would provide updated channel and floodplain data and a deeper understanding of flood risk. The study is expected to take two years to complete with the results being used to update flood mapping. As part of our modelling work, we have completed the survey of 154kmof Main Rivers within the Isle of Axholme.

Are you prepared for future floods?

Although flood defences reduce the likelihood of flooding, the risk can never be removed entirely. Flooding can happen at any time and we advise people to take simple practical steps to help reduce the impact of flooding to their homes or business.

- Make sure you are registered to the Environment Agency's free flood warning service, Floodline.
- Get the most out of the service by registering the maximum 5 ways to receive flood warnings. Use a combination of mobile phone numbers, landlines and email addresses. Make sure your contact details are accurate if you've moved house, changed mobile phone number or got a different email address, please let us know. Don't risk not getting the message. Check the details you have registered by calling Floodline on 0345 988 1188. To make a flood plan for your home with advice about what to do to reduce the impact of flooding, call Floodline or visit www.gov.uk/floodsdestroy

Contact

If you have any questions, please contact the Environment Agency's national customer contact team on 03708 506 506 (landlines are charged the same as a local geographic call but mobiles may vary) or email enquiries@environment-agency.gov.uk. Alternatively, visit www. gov.uk/flood or call Floodline on 0845 9881188 or 0345 9881188. Follow us on Twitter **@EnvAgencyAnglia** or **@LincsOpsEA**

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