



Humber Landscape and Investment Study Phase 2



To inspire creative flood risk management and investment opportunities across the Humber region, whilst providing key information and evidence to inform the Humber Strategy Comprehensive Review.

Background

In 2015, Sheils Flynn was commissioned to undertake the Humber Landscape and Investment Study, a stake-holder centred approach to identify how flood risk management schemes align with other key environment, social and economic drivers in order to secure investment in future flood defence works. The study covered the area of the Humber Flood Risk Management Strategy (HFRMS) and was successfully completed in 2016.

Since the delivery of the original study, the HFRMS is undergoing a Comprehensive Review in partnership with our Local Authority partners around the estuary. As a part of this, the area of the HFRMS has been extended to include the tidally-dominated extent of the estuary's tributaries, the rivers Ouse, Aire, Don and Trent.

As such the Environment Agency has commissioned Sheils Flynn once more to undertake a second phase for the Humber Landscape and Investment Study to cover these extended areas and produce like-for-like reports for the extended flood areas within the HFRMS Comprehensive Review study area.

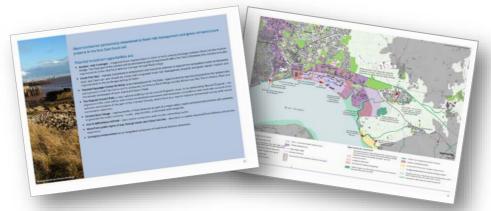


Figure 2 on the back page shows the extension to the study area.

Figure 1 - opportunity pages in the Hull East report from the original study

Project objectives

The objectives of the study are:

- To identify the key opportunities for creative flood risk management in each area, which may include projects to enhance biodiversity, access, green infrastructure and public awareness, as well as opportunities for investment as part of tourism, transport infrastructure, built development and agri-environmental projects at every scale
- To demonstrate how investment in flood risk management works can align with the objectives of potential investors.
- To present conceptual ideas and designs which combine flood risk management works and other investment priorities.
- To identify potential opportunities for partnership working and delivery of multiple benefits which can inform the Humber Strategy Comprehensive Review.

Outputs

The project outputs will match those of the original study. The study will be presented in a set of accessible, attractive documents, designed to encourage and enable partnership working to resolve flood defence issues and will contain high quality images, maps and diagrams.

Seven new flood area reports that cover the extended area of the HFRMS Comprehensive Review boundary will be produced, and appropriate updates to the maps and text in the 27 reports will also be undertaken, plus the overarching introductory report to ensure consistency.

The standard sections in each flood area report will be:

- Overview
- Strategic Influences
- Flood risk management
- Opportunities
- Supporting information

It is anticipate that the reports will be issued by the end of 2019.

Stakeholder workshops

Similar to those held in the original study, in early February 2019 we will be running workshops with stakeholders to get their input into the project.

The focus of the workshops will be to discuss opportunities and constraints for investment and coordinate input into the 7 new flood area reports, specifically around the opportunity mapping.

Further opportunities for follow-up and discussion will be later in the year.

Humber Flood Risk Management Strategy Comprehensive Review

The study was developed to be used by the Humber Risk Management Authorities (RMA's) as well as investors, but also supports the HFRMS Comprehensive Review and considers how our approach to flood defence works can be designed in such a way as to deliver multiple benefits, including flood risk, environmental, social and economic to the local community.

The work will be used to help inform the optioneering stages of the comprehensive review by ensuring that options which deliver multiple benefits and provide opportunities for partnership working are identified and where possible taken forward.

For further information, please contact Alys Farndale (EA Project Manager):

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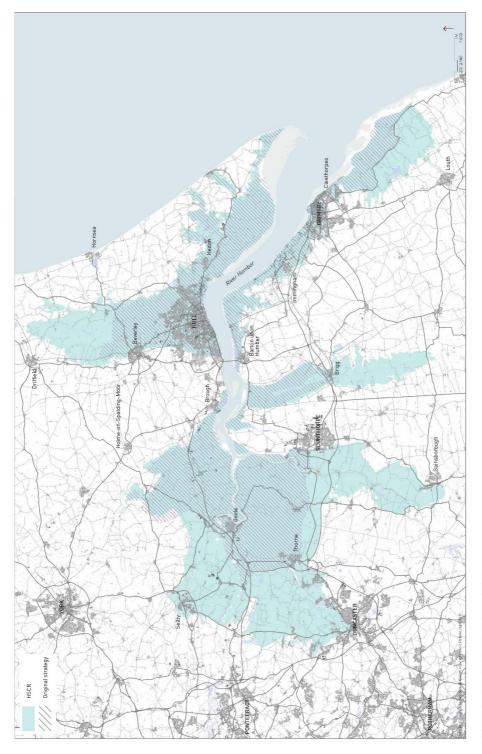


Figure 2 - Humber Strategy boundaries