This newsletter aims to keep you informed about the work starting shortly at Nelson Street and Victoria Pier as part of the Humber: Hull Frontage Flood Defence Improvement Scheme.

Background

The Humber: Hull Frontage Flood Defence Improvement Scheme is part of the Humber Flood Risk Management Strategy, which promotes solutions to manage tidal flooding in the Humber Estuary over the next 100 years.

The project is a £42 million flood defence upgrade to the tidal flood defences along the edge of the Humber Estuary. It will reduce the risk of tidal flooding to 113,000 properties.

The scheme covers approximately 7km of the estuary frontage and will upgrade tidal flood defences at eight locations. The locations from west to east are: St Andrew’s Quay Retail Park, St Andrew’s Dock, William Wright Dock, Albert Dock, Island Wharf & Humber Dock Basin, Victoria Pier and Victoria Dock Village East and West.

The first phase of construction work started in Winter 2018/19 at St Andrew’s Quay Retail Park.

Current Update

Planning permission was granted in November 2019 to improve the flood defences in the Nelson Street/Victoria Pier area.

The existing steel sheet piles, which currently support the quayside, have reached the end of their useful life. The improvement work will involve replacing them with new sheet piles along the estuary frontage. These will be installed approximately 2.5 metres in front of the existing sheet piles, and will therefore extend into the estuary. The gap between the old and new sheet piles will be backfilled with material and will become part of the new walkway along the estuary front.

We will use a hydraulic non-vibratory method when installing the piles in close proximity to buildings to reduce noise and vibration as much as possible. Along the estuary frontage we will use cranes and vibrating/drop hammers. We will aim to minimise the amount of time this work will take and any disturbance associated with the project.

Image of Nelson Street & Victoria Pier

Keeping you informed March 2020

Humber: Hull Frontage (HHF) Flood Defence Improvement Scheme – Victoria Pier

Work at all eight locations is planned to be completed by March 2021.

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03708 506 506
incident hotline
0800 80 70 60
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03459 88 11 88

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Programme

Our team have already started preparing the area around Nelson Street in advance of the construction work beginning at the end of March.

You may have noticed that we have erected temporary fencing around what will become our construction site compound. This is where we will store materials and machinery and have facilities for the site team.

A temporary flood defence structure has been constructed to the north of Nelson Street, running parallel to the public footpath (see image below). This allows us to remove the existing flood defences and build the new ones, whilst maintaining the existing standard of flood protection for the area.

Some of the block paving in the area has been removed. This will be stored and re-laid once the work is completed. Protection will be installed around the public toilets. We will temporarily close these facilities whilst construction work is taking place in the immediate area.

Several trees have been removed in order to accommodate the new flood defences. However we will replant trees and re-landscape along Nelson Street once the construction work is completed.

Construction will start with the installation of sheet piles at the end of March 2020. We will then start building the new flood wall and finish with landscaping and reinstatement work, finishing in early 2021.

Nelson Street will be closed to vehicles during the construction phase. This is necessary to give us sufficient space to build the new flood defences safely. As a result car parking at Nelson Street will not be available from the end of March 2020 until early 2021. There will, however, be a small amount of parking for permit holders for the first 6 to 8 weeks after work begins at the end of March 2020. The existing disabled parking bays will be temporarily re-located within Nelson Street and will remain accessible for use throughout the duration of the work (see image below). Hull City Council have advised that there is alternative parking close by for ‘Zone A’ permit holders.

The majority of businesses in the area will remain open as usual and pedestrian access will be maintained along Nelson Street throughout the construction phase to enable access to properties and businesses. Public access to Victoria Pier will not be possible after March 2020 until the new flood defences are completed. The pedestrian footbridge on the eastern side of Nelson Street will also be partially closed for a period of time. More details about this to follow.

Find out more

You can find out more information about the scheme by visiting our website: https://consult.environment-agency.gov.uk/yorkshire/humber-hull-frontages/

Or you can join our mailing list and receive regular updates; email us at: humberhullfrontage@environment-agency.gov.uk

Illustration of the temporary changes at Nelson Street to accommodate the flood defence works

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