

Boston Barrier project update

Once complete, the multi-million pound Boston Barrier project will provide better protection against tidal flooding to over 14,000 properties in the area.



Major milestone reached as barrier channel is opened

At the start of June we reached another major milestone for the Boston Barrier project when the barrier navigational channel was officially opened.

The Port of Boston's pilot cutter and the 'Boston Pride' tug boat made history by becoming the first vessels to navigate through the new barrier channel. Since then, several boats each day, including members of the Boston & District Fishing Association fleet have successfully navigated the new channel (above).

The opening of the new navigational channel takes us one step closer to project completion and one step closer to better protecting the people and properties of Boston from tidal flooding.



Filling up the bypass channel

Now that the barrier navigational channel has opened, the old bypass channel can be filled in.

The channel was closed in July when piles were driven to create a cofferdam, ready for the space to be back-filled. The structure has now been successfully tied together and nears the final fill level (left).

Once filled, this area will complete the 7.55m AOD defence level across The Haven, bringing us closer to finishing this important element of the Boston Barrier scheme.

There has been a lot of progress on the North bank...

The North Bank, downstream of the barrier gate, in the Port of Boston, has changed quite substantially in a few short months as work has continued to progress well.

BMMJV have now piled along the new riverside quay wall (right) from the 'Knuckle' at the dock entrance, to the barrier, and are now backfilling behind these newly piled walls. Piling works have now been completed for the short term, but there is more piling scheduled later this year, likely towards the end of September.

Further works on the North bank include drilling ground anchors for the central section of the new quay, and creating the concrete capping beam and flood wall.



...and on the South bank too.

On the South side of the river, work to re-grade the river bank is in full swing.

The temporary fences have been taken down to allow for the re-soiling of the bank slope. The next steps will be to grass seed the area and new planting will also take place as part of these works, including the nationally rare Boston Horsetail plant (*Equisetum ramosissimum*) which will be reintroduced at a later date, to help the survival of the species.

Construction of a new access track and the reinstatement of the public footpath from London Road down to past Geest point are in progress too on the South bank.



Barrier viewing platform

If you would like to view the ongoing work to the Boston Barrier, there is a viewing platform on London Road, opposite Black Sluice Pumping Station.

We politely ask parents and guardians to remind children that although construction sites look like exciting places to explore, they are dangerous and not play areas. The viewing platform is a safe place and a great vantage point from where you can watch the progress on site.

If you have any questions or concerns about the ongoing construction works, please contact Gordon Hounslow via mobile on 07939 474 682.

Keep in touch

The Boston Barrier Hub on Marsh Lane is currently closed due to the Covid-19 restrictions, however our team are still working remotely. If you have any questions about the project you can contact us via:

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