

October 2021

invironment

# Lower Bootham (B11) Scheme Update

## Almery Terrace Update

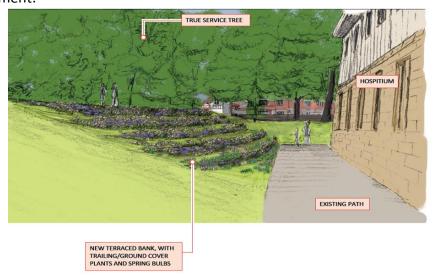
The newly installed flood gates in the gardens of Almery Terrace have passed their testing. There remains one gate to fit and that is currently undergoing alterations before being refitted. Factory testing of the glass panels was successful, but the on-site testing of a sample of installed panels allowed more leakage through the bottom seals than is acceptable under the requirements of the scheme. Therefore we have made the decision to replace the seals with a more watertight version.

We will be removing the glass panels towards the end of November. A small crane will be used to complete this work, and as such a footpath closure is being arranged with City of York Council. We will provide details on this closer to the time. The panels will be returned to the factory for fitting with new seals before being tested and returned and refitted using the same method in December.

After fitting they will be tested again on site to ensure they meet the stringent levels of protection that we have set as the Environment Agency standard. Once we are happy with the performance of the seals, we will return to fit coping stones on the walls to complete this work.

# Museum Gardens Works Update

Our works in the Museum Gardens to raise the embankment by up to 700mm began in August 2021. This is progressing well, and our contractors have extended the compacted clay core and are working on the benching excavation works at the eastern end of the embankment.



As the works move back towards Marygate this will involve the creation of a larger area of terracing behind the Hospitium. This terracing is made up of pre-seeded greenfix sandbags containing a native grass/seed mix and will be further enhanced by the Landscape planting scheme due to start next spring.







consult.environment-agency.gov.uk/yorkshire/yorkfas/

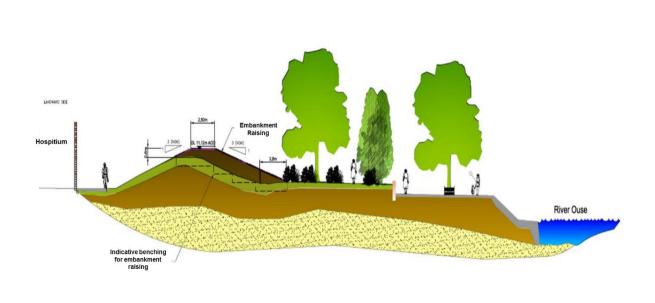




Before continuing to build up the central section of the embankment, work has been taking place to relocate an existing manhole which provides access to the York Museum Trust's surface water management system. This is required because of the necessary increased 'footprint' of the embankment and will ensure safe access for staff carrying out future maintenance to this system.



Photos showing the installation of base concrete and pipework during the manhole relocation works Following this, works on the embankment will resume, and are on track to be completed in the New Year.







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#### Winter Readiness

As we move into the winter months, we appreciate that there may be questions or concerns regarding the level of flood protection that is in place across the scheme. Whilst we work to improve the level of flood protection in the area, we are ensuring that the existing level of protection remains in place.

All of our floodgates remain fully functional until they are replaced by our new gates. The changeover of gates can be completed in one day and will only take place when weather and flood forecasts are favourable. The Environment Agency network of river level gauging stations across the catchments upstream of York provide us with the means to plan our works. The embankment in the Museum Gardens continues to provide the existing level of protection.

Where our works are at risk of temporarily reducing the existing levels of protection, our contractors BAM Nuttall have put contingency plans in place. They have recently taken delivery of fresh sandbags, securely stored at our construction compound in Marygate carpark, sufficient to be deployed in both B11 and B12 flood cells should the need arise.

However, may we take this opportunity to again remind you that protected properties are still at risk of flooding. The City of York is largely covered by our Flood Warning system. This is a free service which gives notice of when flooding is expected so that you can be prepared or take any necessary action. To sign up for Flood Warnings please:

Call Floodline on 0345 988 1188 or visit <a href="https://www.gov.uk/sign-up-for-flood-warnings">www.gov.uk/sign-up-for-flood-warnings</a>

Find out your risk of flooding, and see what warnings are in force at any time by visiting <a href="https://www.gov.uk/check-flood-risk">www.gov.uk/check-flood-risk</a>







FLOOD WARNING



You can find useful tips on what to do should flooding threaten your home and valuables by visiting <a href="https://floodsdestroy.campaign.gov.uk">https://floodsdestroy.campaign.gov.uk</a>

#### Footpath Closures

To complete our works safely in the areas alongside the river, we need to close public footpaths and cycleways. We are currently working with City of York Council to organise these footpath closures in locations across the scheme in the coming months. We will endeavour to keep these to a minimum, and only have them in place for periods of time that are necessary for our works to take place. We will provide more specific details of dates and diversion routes these closures closer to the time.

### How can I contact the Environment Agency?

During the course of the works we will provide you with updates and may need to get in touch at short notice to let you know of any changes to arrangements. For us to do this please can you provide us with your name, address and contact details. You can do this by emailing us at <a href="mailto:yorkfloodplan@environment-agency.gov.uk">yorkfloodplan@environment-agency.gov.uk</a>.

We also post regular updates and information regarding road/path/cycle closures on our social media pages. Please follow us on Facebook (www.Facebook.com/YorkFAS) or Twitter (@EnvAgencyYNE)

If you have any questions or require further details regarding the scheme please get in touch with the Environment Agency project team at <a href="mailto:yorkfloodplan@environment-">yorkfloodplan@environment-</a> agency.gov.uk or phone our Customer Service Line on 03708 506506 quoting reference 'Marygate Flood Scheme, York'.

If you have any queries specific to the construction works, please contact our contractor Bam Nuttall by emailing Brian.Hall@bam.com or calling 07423 694783 9am - 5pm Monday Friday.

Thank you for your continued support.