

Keeping you informed

York Flood Alleviation Scheme

We are dedicated to better protecting 2,000 properties in York from flooding. The aim of this newsletter is to update you on progress with our schemes and inform you of upcoming public events.

Clementhorpe Flood Alleviation Scheme gets going

Announcement of start of construction

We are happy to announce that we have received approval from City of York Council (CYC) to begin construction of the Clementhorpe Flood Alleviation Scheme. We have spent the last four months working hard with CYC to resolve issues raised relating to the pre-commencement planning conditions, following the submission of documentation in October 2020. These conditions have now been successfully discharged. Construction began on Monday, 1 March 2021 and is expected to take 18 months to complete.

Key aspects of the scheme

Our construction team will initially focus on building the construction compound, which will be located at the football pitch at the south end of Rowntree Park (see Figure 1 below).

We expect this will take 4 weeks to complete. During construction, parking on all of the north side of Butcher Terrace and some of the south side of Butcher Terrace will be suspended, with alternative parking provided to residents within the construction compound, once it is built. Access to private driveways on Butcher Terrace will not be affected.

As part of the construction programme, Terry Avenue will be closed between its junction with Skeldergate, at the north, and the entrance to Dukes Wharf towards the south, for approximately 12 months. We anticipate that the road closure will begin on Monday, 26 April 2021, however, we will confirm this closer to the time, as we do not want to close the road before it is necessary. Diversion routes for cyclists and pedestrians have been agreed with CYC.



Figure 1 – Our team have begun preparing the site of the construction compound for the Clementhorpe Flood Alleviation Scheme



We are committed to planting up to trees as part of our plans to improve flood protection to communities in York

To make sure we plant the right trees in the right places we have come up with our own 10 principles to follow:

- Protect existing trees**
Where possible, we will adapt the design of each scheme to avoid removing trees
- Involve local communities**
We will fully engage with residents, Councillors and volunteer groups to ensure that they are happy with the tree placement.
- Aim to provide multiple benefits**
These benefits could include maintaining or creating new habitats, linking areas through ecological corridors, and improving the health and wellbeing of local residents.
- Choose the right location**
We won't plant trees within eight metres of a main river or a flood defence, nor within nine metres of an Internal Drainage Board watercourse. We will also avoid obstructing access to footpaths and cycle ways.
- Select the right trees**
We aim to provide a mixture of tree species naturally found in the local area.
- Support local suppliers**
We will source saplings from local suppliers where possible.
- Maximise survivability**
We aim to choose trees that will survive in the local climate, including being resilient to flooding (if planted in the flood plain). We will also maintain each tree for five years after they have been planted.
- Plant saplings**
Young saplings have a greater chance of survival in their new position than larger trees.
- Use sustainable materials**
Where possible we will refrain from using plastic protective tubes.
- Learn from our partners**
We're working with CYC and other local organisations to learn how to make the most of this tree planting opportunity

Your suggestions for possible planting locations

We have developed this interactive map to allow you to offer suggested locations which may benefit from new tree planting. Simply drop a pin onto the map and feel free to add any comments. If you prefer to send your suggestions via email please do so to our usual address at yorkfloodplan@environment-agency.gov.uk

Click on our [Interactive Map](#) to make your suggestions



What's happening in our other flood cells?

Foss Storage Area (F8, F10, F11)

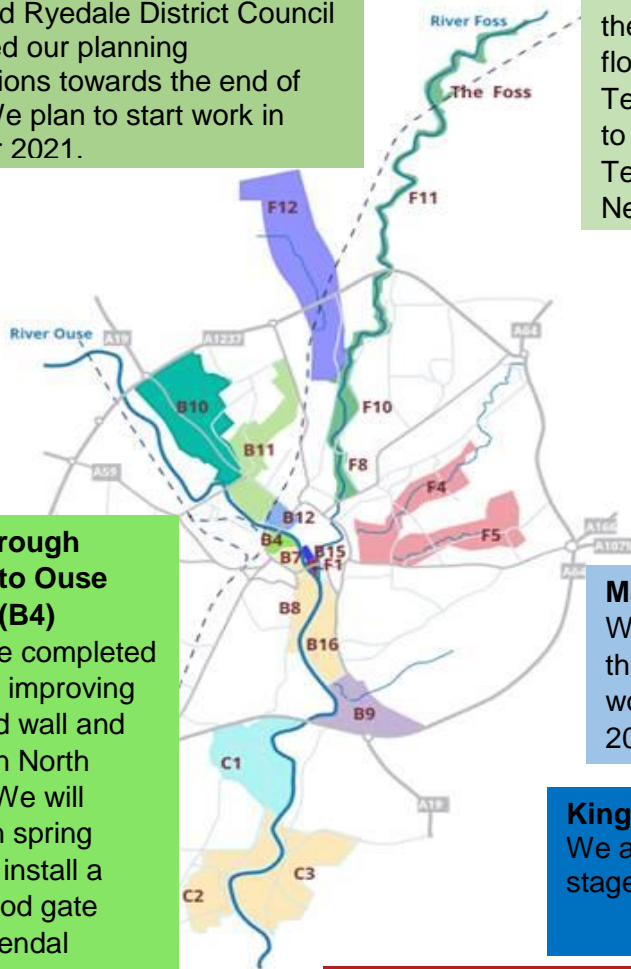
CYC and Ryedale District Council approved our planning applications towards the end of 2020. We plan to start work in summer 2021.

Lower Bootham (B11)

We are increasing the height of the flood embankment and the flood defences along Almerly Terrace. We will return in 2021 to install a flood gate on Almerly Terrace steps and work on the Network Rail embankment.

Westfield Beck (F12)

We are carrying out some more appraisal work to find the best way to reduce flooding for this flood cell. We are continuing discussions with Yorkshire Water regarding their sewer infrastructure and CYC regarding surface water flooding.



Clifton and Rawcliffe (B10)

We are currently agreeing pricing contracts with our contractor and reviewing costs of the scheme. We expect to start construction in summer 2021, with a 3 year programme.

Scarborough Bridge to Ouse Bridge (B4)

We have completed work on improving the flood wall and gates on North Street. We will return in spring 2021 to install a taller flood gate under Lendal Bridge.

Marygate (B12)

We have planning approval for this flood cell and construction work is due to start in summer 2021.

Tang Hall and Osbaldwick Becks (F4&F5)

Due to escalating costs, we are unable to go ahead with the 'open culvert' scheme that had been originally planned. We are investigating other options.

Kings Staith (B15)

We are still in the initial design stage for this flood cell.

Skeldergate and Queen's Staith (B7)

We will get in touch with eligible homeowners to arrange property flood resilience surveys in 2021.

Foss Basin (F1)

Planned works at St George's field car park are to raise the height of walled defences. These works, to be carried out in 2021 will include temporary/demountable defences across Tower Street.

New Walk (B16)

Our contractors have nearly completed installation of property flood resilience measures to homes in the New Walk and Fulford area.

South Bank (B8)

Our contractors JBA have finished the property flood resilience surveys here. If you feel like you have been missed, please get in touch.

Bishophorpe (C1)

We are currently focussed on discharging the planning conditions. We hope to begin construction of the scheme in early June 2021.

Fulford (B9)

Flood defence work in this cell is being led and delivered by CYC in partnership with us. They have identified a preferred option of defences and a pumping station to provide protection to homes and maintain access on Fordlands Road during flooding. The scheme will also aid future flood resilience on the A19. The next stage is for detailed design and preparation of all planning and other approvals.

Acaster Malbis (C2)

We have determined Property Flood Resilience as the best approach to dealing with flooding for this flood cell.

Naburn (C3)

We will get in touch with eligible homeowners to arrange property flood resilience surveys in 2021.



Coronavirus Update



York Community Flood Hub entrance, Wellington Street

On Monday 22nd February, the Prime Minister announced the government's roadmap for easing lockdown restrictions in England. This is set to be a cautious and phased approach, based on data and

making an assessment against specific tests, more information on which can be found at:

<https://www.gov.uk/coronavirus>

The work of the York Flood Alleviation Scheme Team will not change as a result of the new roadmap and we will continue to progress with our schemes to better protect properties from flooding in York.

Beyond March and looking forward to Stage four (June) of the government's plan, when the hope is that all legal limits on social contact will be removed, we would like you to have your say on how we use the York Community Flood Hub. It was originally opened to provide a central location where residents could go and find out more about our schemes in York. It opened on a Monday, Wednesday and Thursday between the hours of 10am until 4pm.

We would like to know if you think these days and opening hours are accommodating to your use of the Hub. Would you still want to visit the Community Flood Hub when it can be re-opened?

The York FAS Team would appreciate some feedback and have included a link to a short questionnaire, to enable us to use the Community Flood Hub to its full potential, post Coronavirus lockdown restrictions [\[Questionnaire\]](#).

The Foss Barrier



Work continues on the Foss Barrier upgrade with big steps taking the project forward earlier this year.

In the beginning of January a series of stoplogs were lowered into position across the Foss channel that would offer flood protection while the gate

changeover took place. The work was delayed for a week due to flooding caused by storms Christoph and Darcy, but as soon as levels dropped, work continued and the new gate was successfully lowered in to position on 28th January 2021.

The new gate is around 400mm higher than the old one and the new bridge structure came with the drive equipment already installed. Once complete the new gate will be operated by the same computer control system that manages the pumps.

To sign up for updates on any of the flood schemes mentioned in this newsletter, please email us at yorkfloodplan@environment-agency.gov.uk and include the scheme's name or location in the subject of the email.

