



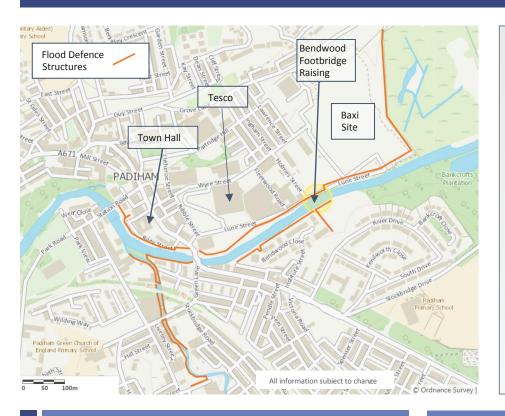




PADIHAM FLOOD RISK MANAGEMENT SCHEME AUTUMN 2021

UPDATE NEWSLETTER

Sept 2021



Scheme Overview

The Environment Agency, Burnley Borough Council and partners have been working together to develop proposals for a Padiham Flood Risk Management Scheme.

The proposals include floods walls and earth embankments, raising of Bendwood footbridge as well as highways modifications.

The scheme will benefit approximately 150 homes, businesses, public buildings and key infrastructure in central Padiham. It will manage flood risk from the River Calder, Green Brook and surface water. The defences will manage an event similar in size to the Dec 2015 floods.

Critical Milestone Reached

River Modelling is complete and this now provides good confidence with the model matching the recent storms experienced in Padiham. We have now applied the latest new climate change guidance to ensure the scheme will best protect the town against the predicted increased future flood impacts.

We have completed the Ground & Site Investigations and associated analysis & reporting. This has taken an additional 5 months due to the very complex ground conditions leading to difficulties in finding contractor specialists available to do the works and slow working in the interests of being safe and careful on site.

The treatment of invasive species started in spring and is ongoing reaching completion this winter. This is important work ensuring these invasive species re removed ahead of construction activities. With invasive species removed this will help the more desirable native plants to establish improving the riverbank.

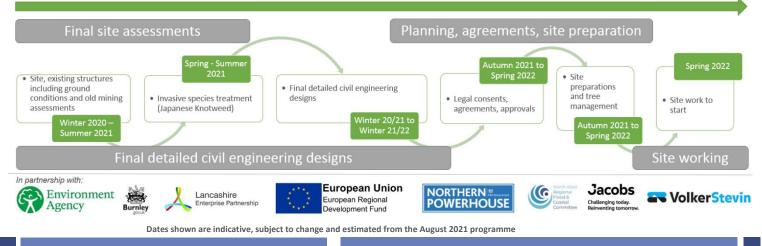
Improvements to the Scheme

The detailed civil engineering designs are progressing and these designs are due for completion in winter 2021/22. These are taking longer than originally planned because of the complex ground conditions, old mines and artesian waters.

There are a number of changes to the scheme:

- Bendwood Footbridge is to be raised above flood level this will reduce the need to close the bridge when the river level is high.
- The scheme no longer needs to include a by-pass culvert at Green Lane Bridge.
- Defences are now included along the Bendwood Close area.
- Defences on Green Brook are needed up to Mini Sports Ltd on Thompson Street.
- Alignments at the Baxi site are being finalised and may change due to ground conditions.

The Forward Look



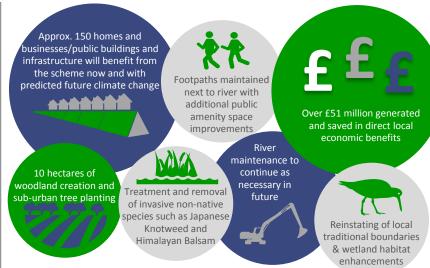
Public Events

Scheme Benefits

Ahead of submitting the planning application we will be holding a number of events to show the current plans and provide an opportunity for feedback. The first of these will take place in the Ballroom at the Town Hall on the 5th October 2021 between 1pm till 8pm.

We will ensure these events strictly adhere to the latest Coronavirus guidelines as the safety of the community and our staff safe is of important to us.

The display information presented at these events will also be available through the flood hub website and displayed in a public place for people who don't feel comfortable attending.



Contact Us and More Information at The Flood Hub

For updates and more information please visit: <u>https://thefloodhub.co.uk/padiham</u>



Other Important Contact Details:

- 1) Report Flooding from the River Calder or Green Brook: 0345 988 1188 (Environment Agency Floodline)
- 2) Report environmental incident (e.g. pollution): 0800 80 70 60 (Environment Agency Hotline)
- 3) Report highways issue or flooding: <u>https://www.lancashire.gov.uk/roads-parking-</u> <u>and-travel/report-it/</u> (Lancashire County Council)

4) Report public sewer flood issue: 0345 672 3723 (United Utilities Hotline) To be added or removed from the Padiham newsletter emailing list, or for any further information relates to the flood defences, please contact: <u>CMBLNC-PSO@environment-agency.gov.uk</u> or

Call 03708 506 506 (Environment Agency General Enquiries)

You can find more information about Flood Alerts and Warnings and see if you live, or have a business, in a flood area and register by searching for your location at:

https://www.gov.uk/sign-up-for-flood-warnings Alternatively, telephone Floodline: 0345 988 1188 (24-hour service, check your tariff rates)



Lancashire Enterprise Partnership









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