

The Environment Agency is working in partnership with Calderdale Council, ARUP and BAM Nuttall to deliver the Brighouse Flood Alleviation Scheme. This update provides you with information about our progress on the scheme.

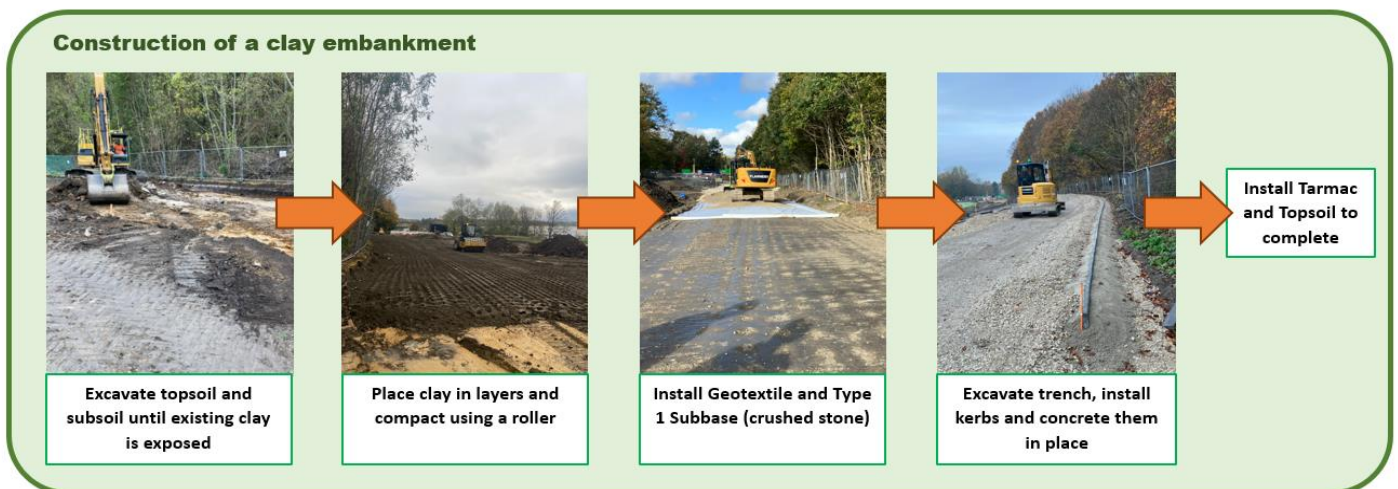
Information Bulletin No.4 – November 2024

The Scheme

The flood alleviation scheme for Brighouse includes upstream storage in Wellholme Park and Whinney Hill Park, as well as repair and replacement of defences along the River Calder and Clifton Beck.

Progress Update – Wellholme Park

Since our last update in September the BAM team have continued with the earthworks in Wellholme Park. This has involved using imported clay material to form embankments which will contain the flood storage area. In the north of the park, we have also commenced installation of the sub base and kerbs that will form the footpaths and cycle paths that sit on top of the clay embankments. The flow chart below shows the construction processes involved in forming an embankment.



Construction of the clay embankments at Wellholme Park

New drainage trenches have been installed to take water run-off from the existing railway embankment underneath the new clay embankments and into the flood storage area. We have also completed the removal of an existing sewer manhole within the park, to prevent the manhole (which would have been positioned in the centre of the proposed flood storage area) being a point of access for flood water.

We are now commencing excavation of the new channel that will divert higher level flows of water from Clifton Beck over the new weirs and into the storage areas in Wellholme Park.

We have also received the delivery of pre-cast concrete abutments that will support three new pedestrian footbridges at Wellholme Park and a further one at Whinney Hill Park.

Contact us! If you have any concerns or questions email us at – BrighouseFAS@environment-agency.gov.uk

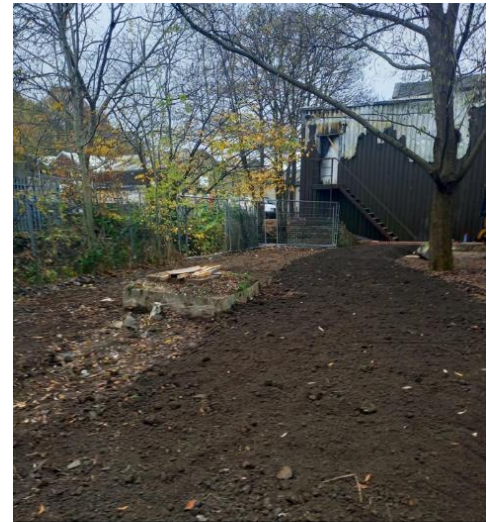
The Environment Agency is working in partnership with Calderdale Council, ARUP and BAM Nuttall to deliver the Brighthouse Flood Alleviation Scheme. This update provides you with information about our progress on the scheme.

Oak Hill Road

All wall repairs and flap valve installation works for 2024 in this area are now completed. All remaining works in Clifton Beck will resume during Summer 2025, due to environmental constraints.

Tesco

We have constructed a flood wall that wraps around Lister's Building and into the perimeter of Tesco's service area. This ties in with a newly constructed clay embankment to locally raise the ground behind Tesco. The flood wall and clay embankment will reduce the risk of flooding to Tesco and the surrounding area during a flood event. All that remains here is to establish the grass seed on the new embankment.



Completed flood wall and embankment at Tesco

Albion Mills



New Flood Wall at Albion Mills

The existing flood wall has been extended along the banks of Clifton Beck to the rear of Albion Mills. The existing wall has been repaired in places to provide additional resilience against flood water.

All flap valves in this area have also been installed and completed. Apart from grass seeding, all works here are now complete. Thank you to all businesses in the area for your cooperation whilst this work was carried out.

Whinney Hill Park

Whinney Hill Park is now closed to public access. BAM have completed preparation works in the area by constructing a temporary access road, site compound, clearing vegetation, removing the existing playground equipment and carrying out investigation works.

Residents may notice a period of inactivity in this area whilst the design is finalised following the preparation and investigation works. Works are due to recommence early next year.



Construction of temporary access road in Whinney Hill Park

Contact us! If you have any concerns or questions email us at – BrighthouseFAS@environment-agency.gov.uk.

The Environment Agency is working in partnership with Calderdale Council, ARUP and BAM Nuttall to deliver the Brighthouse Flood Alleviation Scheme. This update provides you with information about our progress on the scheme.

Working in the Community

Throughout November, the project team have supported two local charities to help them prepare for the winter period.

Colleagues have helped **VAC**, to assemble their Winter Care Packages. These packs will go out to local groups free of charge, who then distribute them to vulnerable people in Calderdale.



Focus4Hope Volunteering

The team have also supported **Focus4Hope's** Big Christmas Project with food donations and helping to sort deliveries and wrapping hamper boxes.

Track the scheme progress from the air!

Drone footage is now available to view the scheme progress. Visit the Eye on Calderdale ['You Tube'](#) page to view the latest footage.



Feedback

We'd love to hear your feedback about the project so far. Scan this QR code to provide your views!!

Brighthouse Flood Alleviation Scheme (FAS)



The BAM team will be taking a two week break over the Christmas period. Their last working day is Friday 20th December, returning on Monday 6th January.

As this will be our final Bulletin for the year – on behalf of all the Project Team, we would like to take this opportunity to thank you for your ongoing patience as the construction work has continued this year - and to wish you all a very Merry Christmas!



Contact us! If you have any concerns or questions email us at – BrighthouseFAS@environment-agency.gov.uk. You can also sign-up to receive these Bulletins direct – send an email with the word 'subscribe' to the above address.

Look out for updates and drone footage of the scheme on www.eyeoncalderdale.com under the Projects Section.