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# PRESTON & SOUTH RIBBLE FLOOD RISK MANAGEMENT SCHEME SPRING 2022



Work to reduce the risk from flooding in Preston and South Ribble is in progress. We will be improving flood protection to over 5000 local homes and businesses. All ground investigation works have now finished. The work to remove trees and vegetation on both sides of the river is also complete. For every tree removed we have committed to planting 5 in replacement.

Construction compounds are being set up at the BAC/EE Sports and Social Club, Margaret Road, Broadgate Gardens and Hartington Road. Initial work also includes ordering materials which have begun to be delivered to the site compounds.

The project is experiencing some delays due to:

- > Worse ground conditions than expected
- Diversion of utilities (water, electricity and communication lines)
- Scheme adjustments to meet planning permission conditions.

We are working to resolve these issues as quickly as possible so disruption to individuals, communities and businesses is kept to a minimum. We are continuing to meet with local residents and encourage you to get in touch if you have any questions about the scheme. For up to date information visit www.thefloodhub.co.uk/psr



Key dates for Preston and South Ribble Flood Management Scheme

All dates are subject to change to enable construction efficiency and effectiveness. The scheme will adapt to take account of circumstances such as poor weather conditions, tidal and river level impacts, unforeseen ground conditions, access restrictions, services and their diversions.



For updates please visit www.thefloodhub.co.uk/psr or scan our QR code









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# **SCHEME AREAS**



Preston and South Ribble Flood Scheme Area 1

#### Area 1

Area 1 has experienced challenges following completion of our ground investigation works. This required a change in foundation piling design in the Broadgate and These issues have now been area. resolved with the detailed design expected to be completed in summer 2022. Surveys of properties within the Broadgate area are continuing and are planned to be completed by summer 2022. Works to divert cables and sewers along the scheme length are planned to start in summer 2022. Once these services have been moved then construction of the new defences can begin in autumn 2022. All dates are subject to change.



Preston and South Ribble Flood Scheme Area 2

#### Area 2

The compound area on Margaret Road is being established. Construction works are planned to commence in June 2022 near Penwortham Residential Park, moving onto works at Penwortham Methodist Church in July 2022. The works at the Church will involve the laying of a new access road and the construction of new panel walls. The first delivery of these walls is planned for June 2022.

Works to divert power cables is planned to commence in summer 2022 on Riverside. This will involve road closures as described in the Winter Newsletter 2021 (available to download at www.thefloodhub.co.uk/ psr). These works are scheduled to be completed in Autumn 2022 with construction of the flood defences commencing winter 2022. As Area 1 these dates are subject to change.









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# **CONSTRUCTION DISRUPTION AND ACCESS**

#### **Construction Disruption**

Through online and face to face engagement we have continued to address queries raised by communities regarding the construction disruption of the scheme. If you have any specific queries about disruption caused by the scheme please get in touch.

#### **Property Surveys and Notice of Entry**

Property surveys have been completed in two areas, with work ongoing in the remaining areas. If you would like a copy of your property survey please email psr@environment-agency.gov.uk

### Areas 3-5 update



Site investigation and design for areas 3-5 is planned to commence Autumn 2022. This will involve the digging of trial holes and the sinking of boreholes to determine ground conditions, to help finalise the design.

Communications will be sent to residents of areas 3, 4 and 5 to invite them to attend engagement sessions within the community. We would like to gather feedback about the scheme, discuss the benefits it will bring and the temporary disruption it may cause during construction.

As construction information becomes available for these areas, www.thefloodhub.co.uk/psr will provide information about progress.

### Golden Way Footpath

As part of the flood defence works, we will be constructing a new ramp between the existing Golden Way footpath and the Penwortham residential park. This will tie into the existing railway abutments at either side, as can be seen in the diagram below.



In order to construct the new flood defences in this area, delivery of materials will be taken Valley Road, Golden from along the Way footpath to the stockpile location. This section of the footpath, which can be seen below in blue, will remain open, with all movements vehicle controlled by а banksman to ensure public safety. It is necessary temporarily close the to footpath from Penwortham Residential Park to Golden Way. This closure will be in for approximately place 8 weeks. We understand that this will be an inconvenience to you and will look to reopen the footpath as soon as it is safe to do so.











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# **BIODIVERSITY AND ECOLOGY**



Photo of otters eating an eel in the River Ribble, by local resident, Greg

Thank you to those of you who have shared your sightings of otters. The otter is a shy, solitary animal, and needs a large territory of up to 40km of riverbank, which they patrol regularly.

As part of our commitment to protecting the biodiversity of the river we have retained some tree trunks and their root plates from the tree felling operations on the river banks. We will be working in partnership with the Ribble Rivers Trust to attach these trunks into the natural bank with the root wads exposed to provide habitat niches / refuge for fish and of course, otters.

The vegetation management for areas 1&2 was completed at the end of February. It was important to complete these works before the start of March to avoid disturbing nesting birds. These enabling works will allow the new defences to be constructed. We are committed to mitigating the impacts of our works so every tree that has been removed will be replaced with 5 new trees. This means that nearly 5,000 trees will be planted along the river corridor. We are also working with Preston City Council and the Ribble Rivers Trust to deliver large scale tree planting at a site upstream of the works. This will help towards the Environment Agency's ambition to be a Carbon Net Zero organisation by 2030.

We have been working closely with our concrete wall supplier to create the overall look of the flood wall, using our experience from previous schemes. A number of samples have been produced to demonstrate the types of finishes. The walls along the river will consist of a picture frame design with an exposed aggregate (small pieces of rock) centre.

# **CONTACT US**

If you have any questions or queries, please feel free to contact us. Our standardised email response time is 20 working days, we, endeavour to respond sooner.

### Email: psr@environment-agency.gov.uk

Address: PSR Project Team Lutra House Dodd Way Off Seedlee Road Walton Summit Centre Bamber Bridge Preston Lancashire PR5 8BX

Please note any mail received will take a significant period of time to reach the intended staff member.