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Rochdale and Littleborough – Flood Risk Management Scheme – Phase 1 Littleborough

August 2024

Welcome to the latest Rochdale and Littleborough Flood Risk Management Scheme Newsletter, providing a general update on how Phase 1 of the scheme is progressing.

Littleborough Phase 1A

The landscape works at Riverstone Bridge are almost complete with only minor snagging works remaining. The grassed amenity areas have now had a first cut and most of the temporary fencing has been removed.



Littleborough Phase 1B

At Gale West, the first phase of the sheet piling works are now completed. The sheet piles create a cofferdam for a safe and dry working area prior to starting construction of the outlet structure for the flood storage reservoir. Excavation within the cofferdam is underway down to the formation level where the outlet structure will be installed. Noise and vibration monitoring continues whilst the construction is underway.

Work has started on the reservoir spillway structure to be built on Greenvale Brook. This involves working in the channel and to facilitate this a section of the brook has been dried and pumped. A fish rescue operation was undertaken in advance of this.

Piling has commenced alongside the railway line. These piles form the retaining walls that retain the flood flows from Greenvale Brook and River Roch within the reservoir during its operation.



Excavation in Greenvale brook channel to create the spillway



Excavation within the cofferdam for the outlet structure

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Piling alongside railway line

At Gale East, the Contractor has commenced works on the access track for access to the Gale East Diversion Structure.

At Ealees Brook, site clearance and associated surveys have been completed. Ground investigation works are underway to explore the ground conditions to assist with the design for this area.

At Grove Lodge, the access track has been extended over the River Roch towards the proposed location of the flood defences, parallel to the railway line. The footpath has been closed as a result until the ground investigation is completed.

At Shottwood Fold, the Contractor is completing Ground Investigations works to facilitate the design of the defences in this location.

Forward Look

In the coming months the teams on site will be completing the excavations and starting the construction of the outlet structure at **Gale West**.

We will also be continuing the construction of the spillway and the downstream river channels and will progress the installation of the piled wall parallel to the railway.

At **Gale East** we will be looking to extend the access track over the river and create a working platform.

At **Grove Lodge** we will soon commence our ground investigation works to explore the ground conditions to assist with the design for this area. The footpath closures already in place will remain until the ground investigations are complete. We anticipate these works to last approximately 3 weeks. However, if the works are complete sooner we will endeavour to open footpaths when safe to do so.

Rochdale Borough Council - Resilient Roch

Rochdale Borough Council working with the National Flood Forum are delivering the Resilient Roch project, part of the national Flood and Coastal Resilience and Innovation Programme in Littleborough and Wardleworth. A programme of property flood resilience surveys is underway carried out by JBA Consulting to identify measures such as flood doors that will help reduce the risk and impact of flooding to homes and businesses. The survey and installation of measures are free of charge and qualifying properties are being contacted. Natural flood management works (using the environment to hold back water) at Rochdale Moorland Children's Home are almost complete and further activities are planned during the year, including opportunities to take part in local events to learn about and help manage your flood risk.

Email – resilientroch@Rochdale.Gov.UK

Tel: 01706 922566

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Environment Agency Flood Alerts / Warnings

Even with flood defences in place, the risk of flooding can never entirely be removed. It is important that you prepare for this by signing up for free flood warnings, related to river levels, by phoning Flood line, on 0345 988 1188, or by going online: https://www.gov.uk/sign-up-for-flood-warnings.

How will we keep you updated and involve you?

We plan to keep communities up to date via updates on the Flood Hub and newsletters, all future newsletters will be posted on the Flood Hub page.

Littleborough Library, Hare Hill Rd, Littleborough OL15 9HE

The Environment Agency's Project team and Volker Stevin, the contractor, will be at Littleborough Library on the following dates between 10am and 2.30pm, to speak to the community about the project and answer any queries or concerns. Please feel free to drop in at any time during these times.

Thursday 29 th August	Thursday 12 th September	Thursday 26 th September
Thursday 10 th October	Thursday 24 th October	Thursday 7 th November
Thursday 21 st November	Thursday 5 th December	

However, if you have any queries or concerns and would like to speak to a member of the project team, please email:

rochdaleandlittleborough.FAS@environment-agency.gov.uk or if you do not have access to email, please call 02030 250495.

Public Engagement – Keeping in Touch

How will we keep you updated and involve you? We plan to keep communities up to date via newsletters, Volkers Engage APP and the Flood Hub https://thefloodhub.co.uk. We will also continue to use the Littleborough Flood Action Group to share information with residents.

However, if you have any queries or concerns and would like to speak to a member of the project team, please email: <u>rochdaleandlittleborough.FAS@environmentagency.gov.uk</u> or if you do not have access to email, please call 02030 250495.

Scan QR code for link to the Flood Hub



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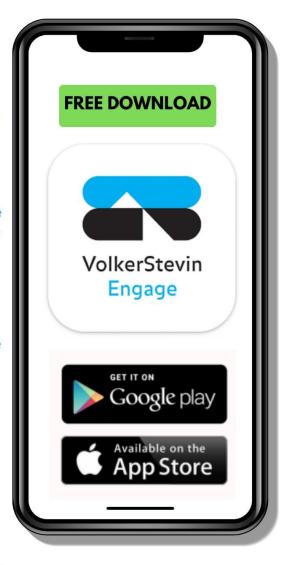
VOLKER ENGAGE APP For Rochdale & Littleborough Flood Risk Management Scheme

We are pleased to announce the launch of our new app which will give you the chance to stay updated with works on the scheme and share your feedback with us.

- 1. **BAND**
- Scan the QR code or search 'Volker Engage' in your app store.
- 2. Search 'Littleborough / Rochdale' & click the scheme
- 3. Select the option that best describes yourself e.g Resident / Business owner

If you would like any further information or assistance please contact:

customer@volkerstevin.co.uk



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