

This newsletter will provide you with a summary of the construction works which will recommence from Monday 24th March. The piling works at Waterside will begin from Monday 7th April 2025. This has followed extensive assessments and an agreed piling method following the trial piling activity which took place in November 2024.

We are making preparations to restart works at Waterside from Monday 24th March. The main construction works where we will be undertaking piling activities to create the foundation for the new riverside flood wall will commence from Monday 7th April.

The **Spiral Flush** piling method will be used which is an innovative technique designed to minimise vibrations, ensuring the safety and stability of nearby structures and the surrounding environment.

While the method does produce some noise due to the release of compressed air, this will be managed on site with a number of noise mitigation measures in place as well as on site noise and vibration monitoring. The Spiral Flush method effectively controls high-pressure air, preventing over-drilling and the formation of underground cavities. This makes it an ideal method for an area like Waterside which has complex ground conditions, is within close proximity to homes and businesses, and adjacent underground infrastructure.

The working hours will be from 08:00 to 18:00 Monday to Friday. The footpath will be closed during the works and will be reopened when possible – such as weekends.

The below diagrams explain the Spiral Flush method which will be used along Waterside to create the foundation for the new glass topped flood wall.

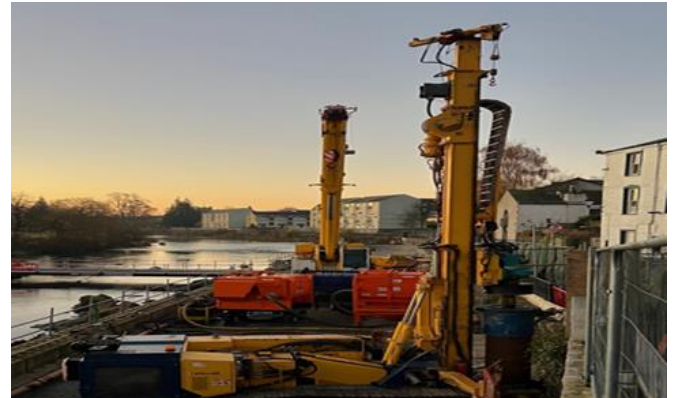


Stages of using the SPIRAL FLUSH method

Contacting us and Keeping up to date



Waterside and the temporary working platform



Trail Piling has been completed with the Spiral Flush system identified as the most suitable method.



Visit our online information hub at www.thefloodhub.co.uk/kendal

Follow us on  @EnvAgencyNW

Get in touch by emailing kendalFRMS@environment-agency.gov.uk

Contact us on 03708 506 506



Come and see us at our Flood Scheme Information Hub

located at Beeson Road, Kendal, LA9 6BW.

Open every Tuesday and Thursday 10am to 4.30pm.



VolkerStevin Engage

Our new project app allows you to keep up to date on the Kendal Flood Risk Management Scheme, view construction progress, images and provide feedback. Scan the QR code to download.

