

Kendal Flood Risk Management Scheme

Reducing flood risk in your community

Waterside progress for week commencing 15th September




We're excited to share that piling at Waterside is now complete! 🎉
Despite facing challenges with ground conditions, the old riverside wall, and unpredictable weather, the team has successfully completed this critical phase of the project.

Over the next two weeks, kingposts will be inserted and concreted in place, forming the structural frame for the new riverside wall.

Meanwhile, cladding works will begin this week at the River Side Café end, marking the start of the next visible transformation on site.

Footpath diversion

For public safety, this stretch of footpath will be closed during the works. 

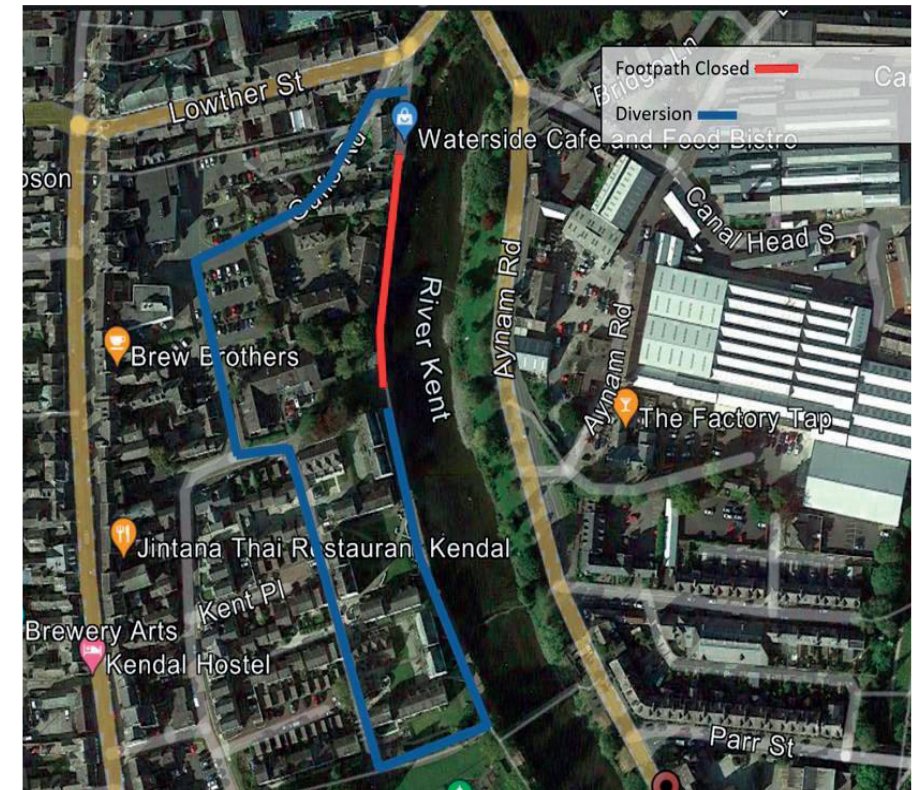
Footpath diversions will be in place. 



Inserting of king posts at Waterside to continue down stream



Construction of the flood wall at Waterside



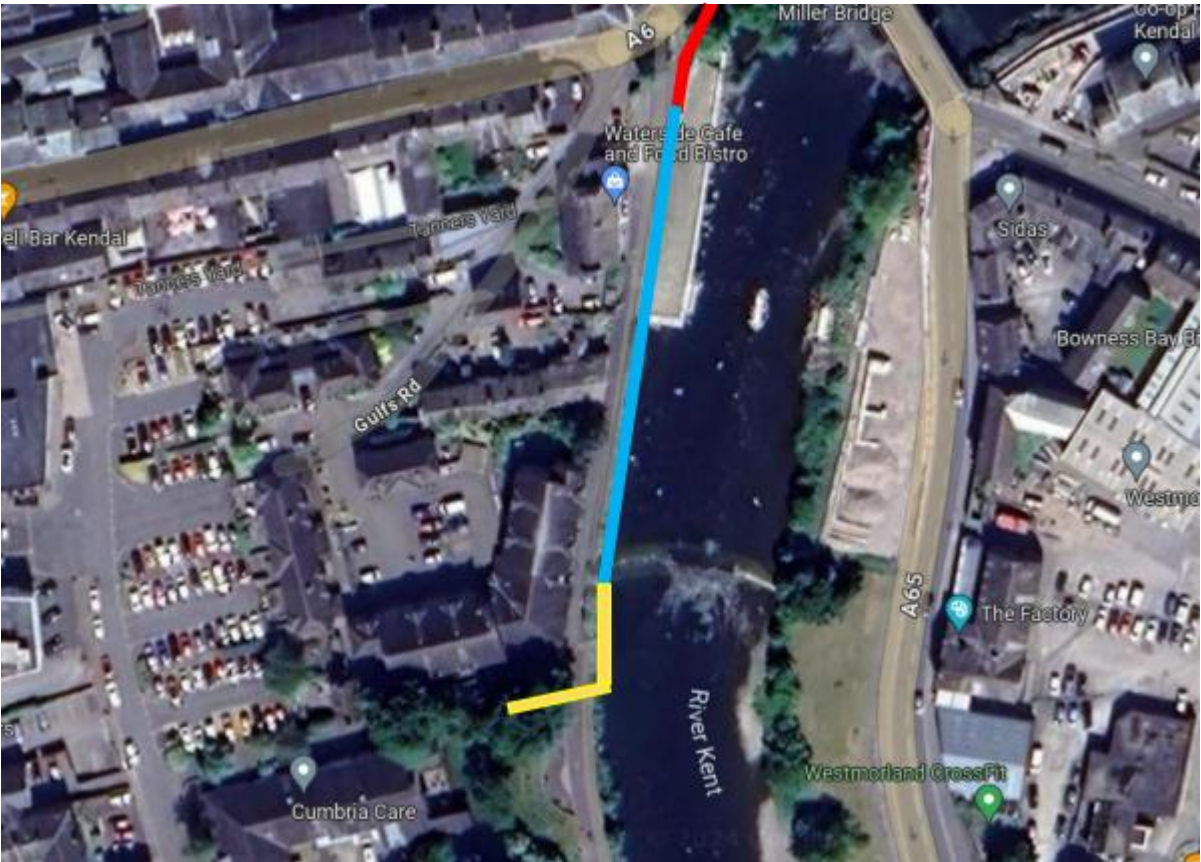
European Union
European Regional
Development Fund



Jacobs



Kendal Flood Risk Management Scheme



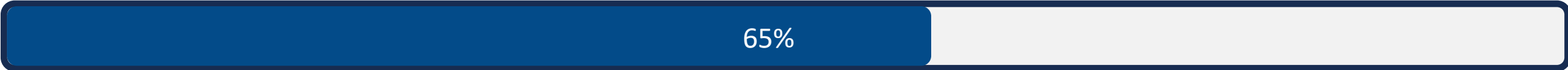
Waterside Café area

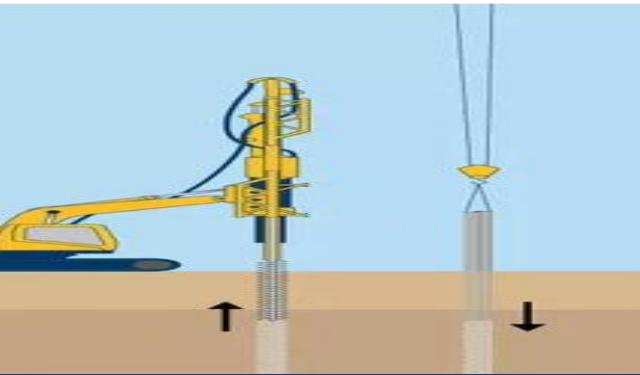


Central Waterside



Edgecombe Court area





Piling and inserting kingposts



Inserting of king posts at Waterside



Construction of the flood wall at Waterside

What are we doing?

The piling works is now complete; the king posts will then be inserted to the piling casing. Ready to cast the concrete for the new flood wall.

The start of the cladding will commence outside Waterside Café this week who will work their way down river as the new wall is constructed.

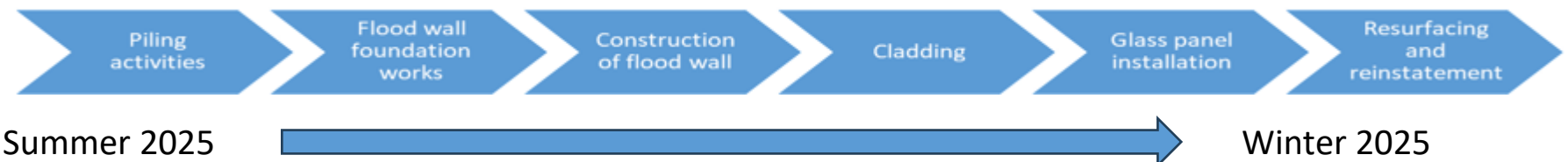
We are constantly reviewing noise and vibration data and undertaking visual and structural surveys within the vicinity of the works. Frequent water sampling in the river ensures levels of silt are kept to a minimum to protect fish and wildlife.

The construction works is a collaboration with the Environment Agency, WSP design team, VolkerStevin delivery contractor, VGE, and Kellers, the piling specialists.

The next steps will include;

- King posts will be placed into the pile holes at Edgecombe Court.
- Pouring the concrete foundations to start the construction of the flood wall.
- Flood wall to be cladded in locally sourced natural stone
- Glass panels to be installed on top of the flood wall.
- Noise and vibration will be constantly monitored during the construction activities.
- Footpath closure will remain in the vicinity of the works during construction.

Programmed activities



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Protecting the Environment

An Independent Ecological Clerk of Works will monitor all activities and will have a regular presence on site over the coming months. This is an important role that oversees all site preparation and construction works associated with biodiversity. This is to ensure safe working, and protection of the local environment is undertaken in accordance with legislation and best practice.

Pre-construction surveys have been carried out and include but are not limited to; otters, breeding birds, invasive non-native species, trees and white-clawed crayfish as well as many other species such as salmon. Spawning grounds are known and monitored in respect of salmon and trout on all rivers and tributaries within the Kent catchment.

Full consideration has been given to the in-river working platform and bank stabilisation bags. Consent has been granted for these works to be undertaken and will be monitored by our Independent Environmental Clerk of Works.

All our activities around, or near European Protected Species are carried out under licence, and we will put in place measures to mitigate against impacts from any of our works. We will install environmental monitoring which will monitor noise, vibration and vehicle movements in sensitive locations so we can take further measures to mitigate against any risk of environmental harm.



White Clawed Crayfish



Otter



Kingfisher

