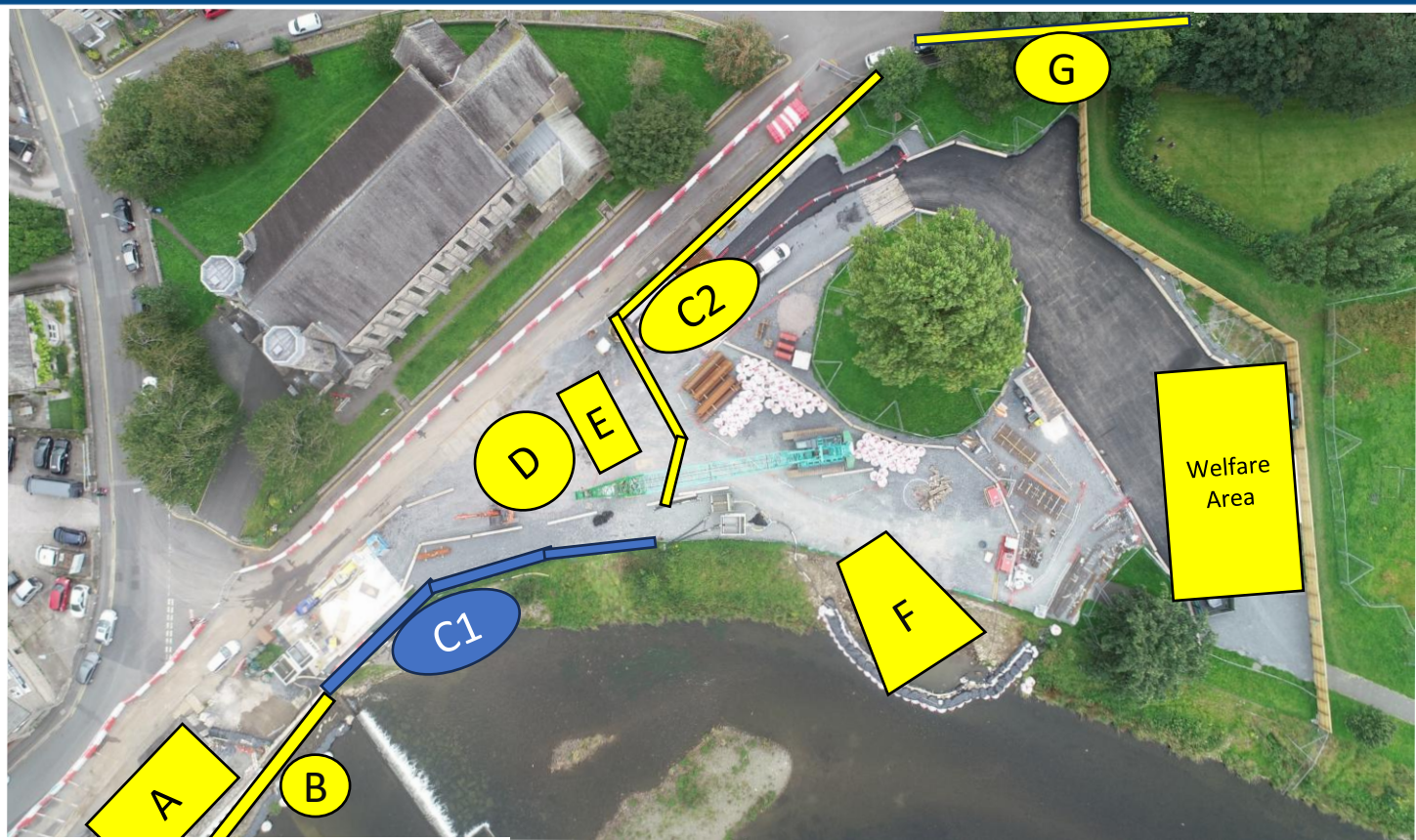


Kendal Flood Risk Management Scheme



A – Motor Control Centre Building

95%

B – Glass Panel Flood Wall

COMPLETE

C1 – Flood Defence Wall

50%

C2 – Flood Defence Wall

50%

D – Wet Well Shaft

80%

E – Valve Chamber

COMPLETE

F – Outfall

95%

G – Kerbing Construction & Railings

90%

Overall completion -

86%



European Union
European Regional
Development Fund



Jacobs



A – Motor Control Centre

Building (MCC)

This building will house all the electrical infrastructure that will power the stock beck pumps in flood conditions.

B – Glass panel flood wall

The glass panels will be partially uncovered with the remaining uncovered once the MCC building is completed

C1 & C2 – Flood wall construction

Constructed from a sheet pile foundation the concrete flood wall will be clad in local stone.

D – Wet Well Shaft

This is the underground structure which will house the pumps for stock beck designed to transfer water of Stock Beck from the Well to the Outfall (A).

E – Valve Chamber

This chamber will house the valves for the onward pumping of Stock Beck in flood conditions.

F – Outfall

The new Stock Beck outfall into the river Kent.

G – Railings & Footpath

Re-instatemet of railings and footpath

Kendal Flood Risk Management Scheme

Gooseholme Common update for week 15th December 2025

Overflow Chamber - The wall construction has been completed, and the shuttering has been removed. In addition, the ground support piling has also been removed. This week a penstock (a valve gate) will be installed on the downstream side on the overflow chamber. This penstock will only be closed in flood conditions to prevent river water tracking back up the system.

Diversion Chamber – Works will be focused between the overflow and the diversion chamber as we prepare to make the final connections. There are no plans for over pumping of groundwater over the next week as the pumps are being relocated to a different area of the site.

Wet well – The wet well lid was successfully lifted into place and the scaffolding on the inside will be removed via an access cover.

Excavation – Ground excavation has started for the installation of ducting for cables and sensors from the junction box to the wet well and will be concreted in place.

Wet Well and new Stock Beck outfall connection – We are currently preparing for the testing of the system.

Piling & breaking up of concrete activities – Small amount of breaking out of the concrete will be happening this week. There is no planned piling activities.

Riverside Fern Garden - Works to deliver seating, information boards and additional fern planting are in progress and the lighting heads will be installed during this week. Once the features are installed the area will be opened to the public on Friday 19th December.



The Fern Garden and Motor Control Centre showing glass panels along the flood wall.

Kendal Flood Risk Management Scheme

Motor Control Centre Building (MCC) – The Motor Control Centre mechanical and electrical components continue to be installed. This is a complex operation connecting the underground pumps to the MCC building.

New Stock Beck Culverts – All the new culverts which will take Stock Beck have been set in place and backfilled.

Old Stock Beck outfall – Cladding and final reinstatement will complete these works which is scheduled to take place shortly.

Phase One reinstatement – The reinstatement works for the boundary of Gooseholme Common and Castle Crescent is now complete with the Rishton railings installed. The footpath has been tarmacked allowing this area to be opened.

All the flood defence working sites will close for the Christmas and New Year period from **Friday 19th December**. All sites will reopen on **Monday 5th January**.



Arial view of Gooseholme Common



Reinstatement works along the boundary of Gooseholme Common and Castle Crescent