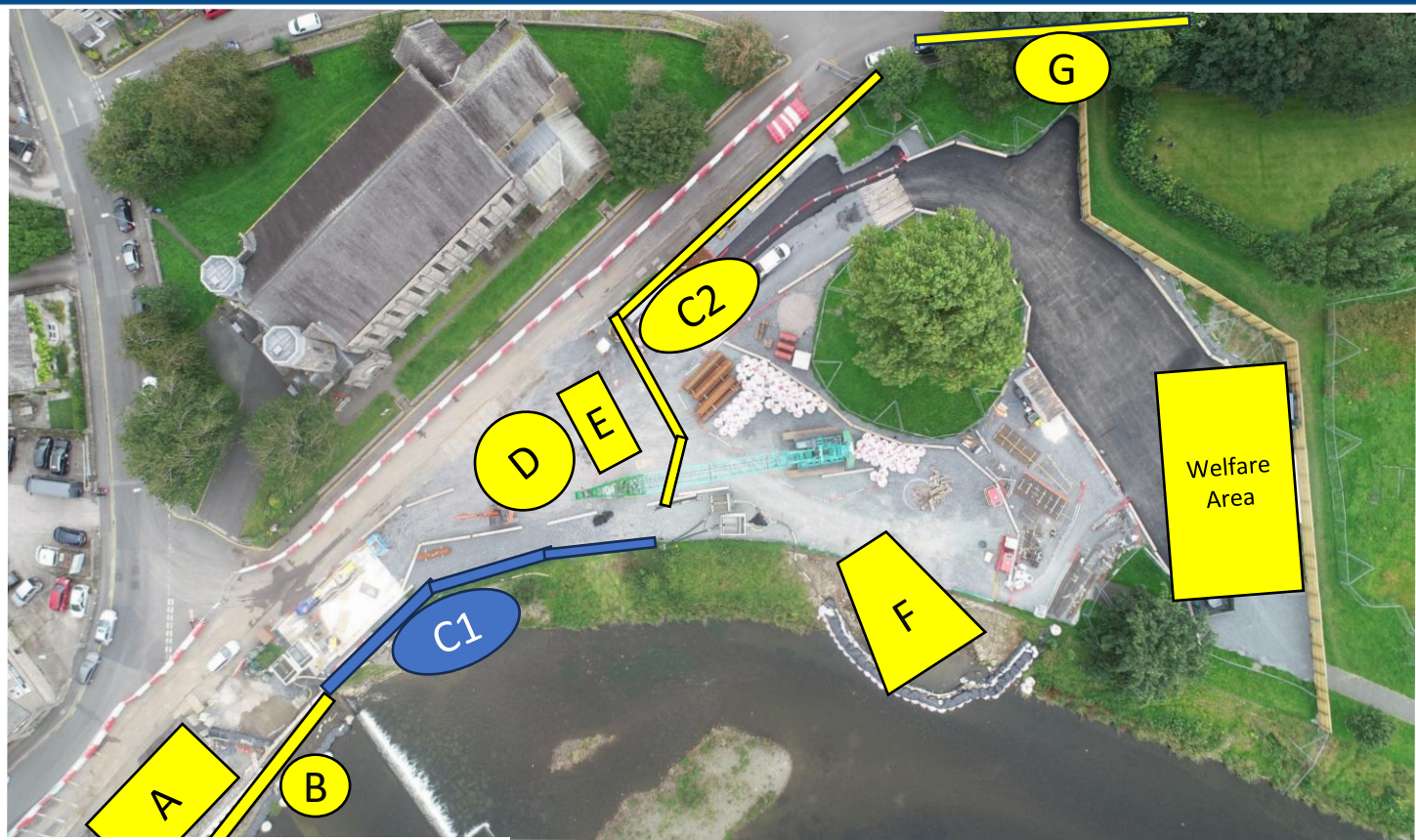


Kendal Flood Risk Management Scheme



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

COMPLETE

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 – Kerbing

Kerbing is now complete in this location and forms part of our flood defence.

Kendal Flood Risk Management Scheme

Gooseholme Common update for week 20th October 2025



View of works inside the Overflow Chamber

Overflow Chamber

- The wall construction has been completed, and the shuttering is scheduled for removal.
- Ground support piling will also be taken out, followed by backfilling around the chamber.
- Intermittent pumping will be carried out as needed to manage water levels inside the chamber, particularly after periods of heavy rainfall.



Wet Well

- Excavation around the wet well is underway to allow for the drilling of beam pockets within the chamber walls.
- These pockets will accommodate large structural beams that will form the frame for the lid.
- The lid will be installed in sections and lifted into place.
- On Friday, piling works will be carried out to construct a cofferdam. This will enable the formation of pockets required for the cover slab installation.

View of works inside the Wet Well



MCC and garden nearing completion

Motor Control Centre and Chantry Fern Garden

- Parking on Castle Street will be temporarily unavailable until midweek due to kerb stone replacement works.
- The wall's top stone has been lifted into the garden area.
- Once this is complete, the final layer of tarmac will be laid, followed by the reinstatement of white line markings to reopen the parking bays.

Valve Chamber – All Works are now complete.

New Stock Beck Outfall – The outfall structure has now been successfully completed; Work will now be focussed on the reinstatement of the revetment following the removal of the piles.

Motor Control Centre Building (MCC) – The Motor Control Centre electrical components have been delivered and installed.

Water Management - Pumping and filtration systems in the overflow chamber will be turned off over the weekend and resumed on Monday to manage water to allow work to recommence

Piling Activities – There will be piling activity around the wet well from Wednesday – Friday. There will be removal and reinstatement of piles allowing the excavating to take place around the wet well.

New Stock Beck Culverts - Waitings have successfully connected the new Stock Beck culverts into the wet well and have laid the new culverts up to the overflow chamber.

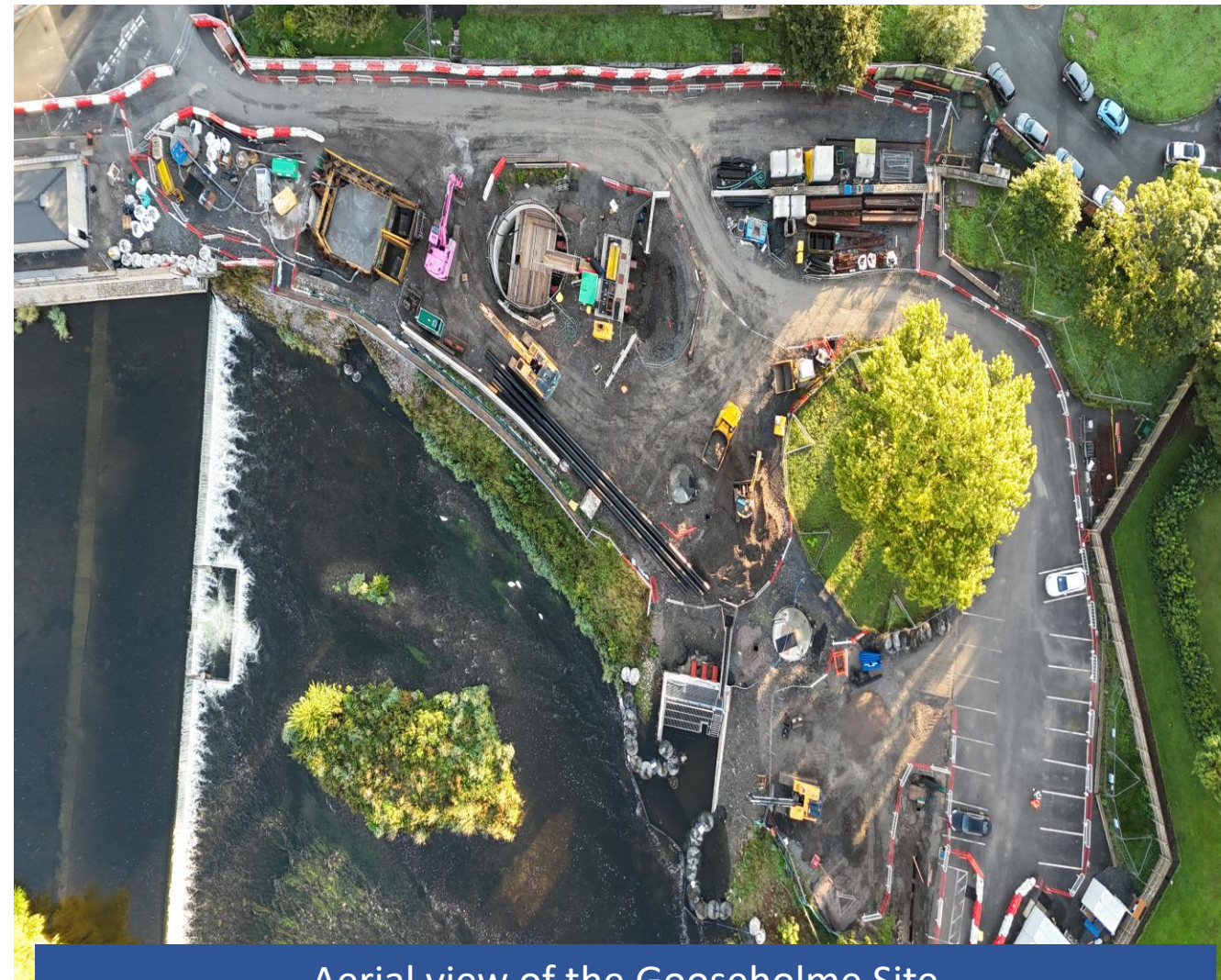
Old Stock Beck outfall – Works will continue the of the old Stock Beck with a new chamber and valve to enable to stop of the return flow of the river when levels are high.

Wet Well and new Stock Beck outfall connection – The installation of the pipework by Waitings, linking the wet well to the outfall has been completed with the pipework being connected and being back filled.

Flood Wall – The concrete flood wall has been constructed along St George's Walk with most of it now cladded.

Kendal Flood Risk Management Scheme

Views and Stock Beck culverts and connections



Aerial view of the Gooseholme Site

