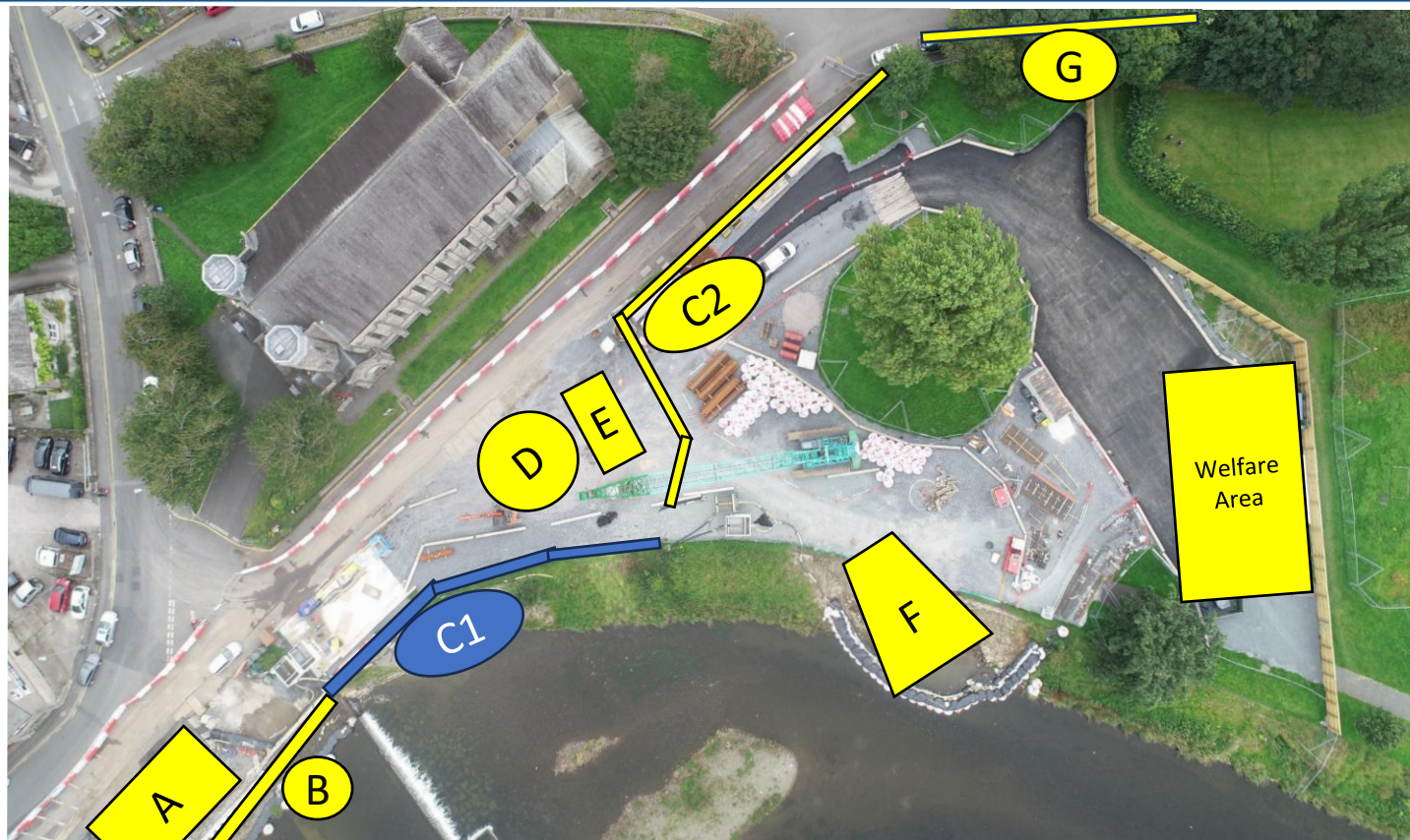


Kendal Flood Risk Management Scheme

Gooseholme Common progress for week 18th August 2025



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%

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.

Overall completion tracker

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.

86%

Kendal Flood Risk Management Scheme

Gooseholme Common update for week 18th August 2025

What's happening this week

Wet Well – The Wet well structure is now complete. The lid has been procured and will arrive within the next 6 weeks.

Valve Chamber – All Works are now complete.

Flood Wall – The concrete flood wall has been constructed along St George's Walk with the majority of it now cladded. The riverside section of the wall is now in place and will be cladded in natural stone once the new Stock Beck culverts have been installed and the area backfilled.

New Stock Beck Outfall – The outfall structure has now been successfully completed, and the surrounding sheet piling has been safely removed. Work will now be focussed on the reinstatement of the revetment following the removal of the piles. This includes the deployment of a small crane on site to lift and place rock bags into the river. These rock bags will form a temporary water cut-off, allowing safe access to the area for the reinstatement works to be carried out.

Motor Control Centre Building (MCC) – The fern garden has received some maintenance to remove the weeds. Further watering and tendering of the landscaped area will be undertaken by Ashlea. Drainage and surfacing works in the location of the glass panels will be undertaken in mid August. Further planting of ferns will take place later in the year by Kendal Conservation Volunteers.

Water Management - Pumping and filtration systems pumping will continue 24/7 to manage groundwater in the outfall area for the revetment and along the new Stock Beck culvert line. These systems will continue to operate as needed.

Deliveries - Smaller deliveries of pipe work will take place during the week.

Piling Activities – There will be no piling activities this week

Kendal Flood Risk Management Scheme

Stock Beck culverts and connections

What's happening this week

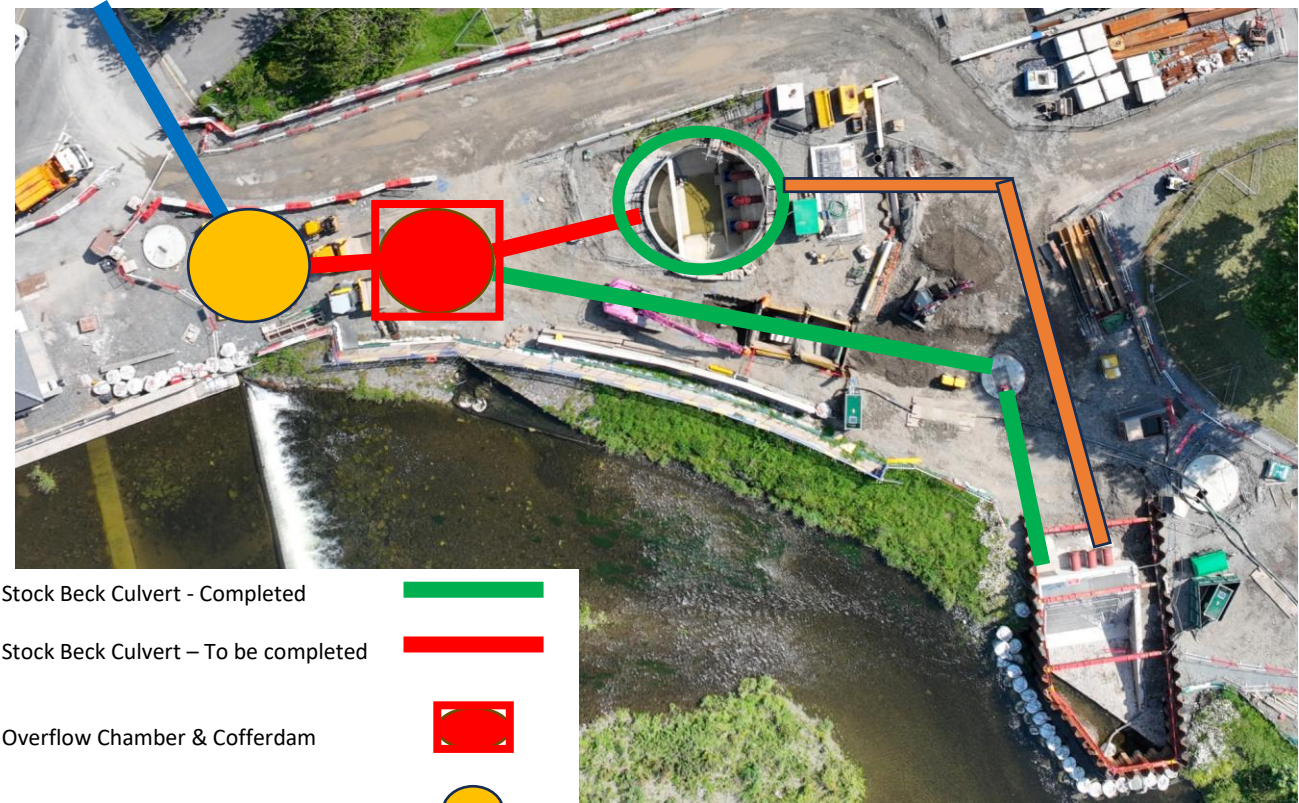
New Stock Beck Culverts - Waitings have successfully connected the new Stock Beck culverts into the wet well and have laid the new culverts up to the overflow chamber.

Old Stock Beck outfall – Works will be commencing on the decommissioning of the old Stock Beck.

Wet Well and new Stock Beck outfall connection -

This week the channel will be dug to house the pipe work between the wet well and the outfall.

The channel will be poured with concrete for a propping slab. The pipe work will be welded together on site before lowered into the channel, this will then be connected to the wet well and the outfall.



Stock Beck Culvert - Completed



Stock Beck Culvert – To be completed



Overflow Chamber & Cofferdam



Diversion Chamber



Wet Well



Existing Stock beck Culvert



Wet well to Outfall Connection

