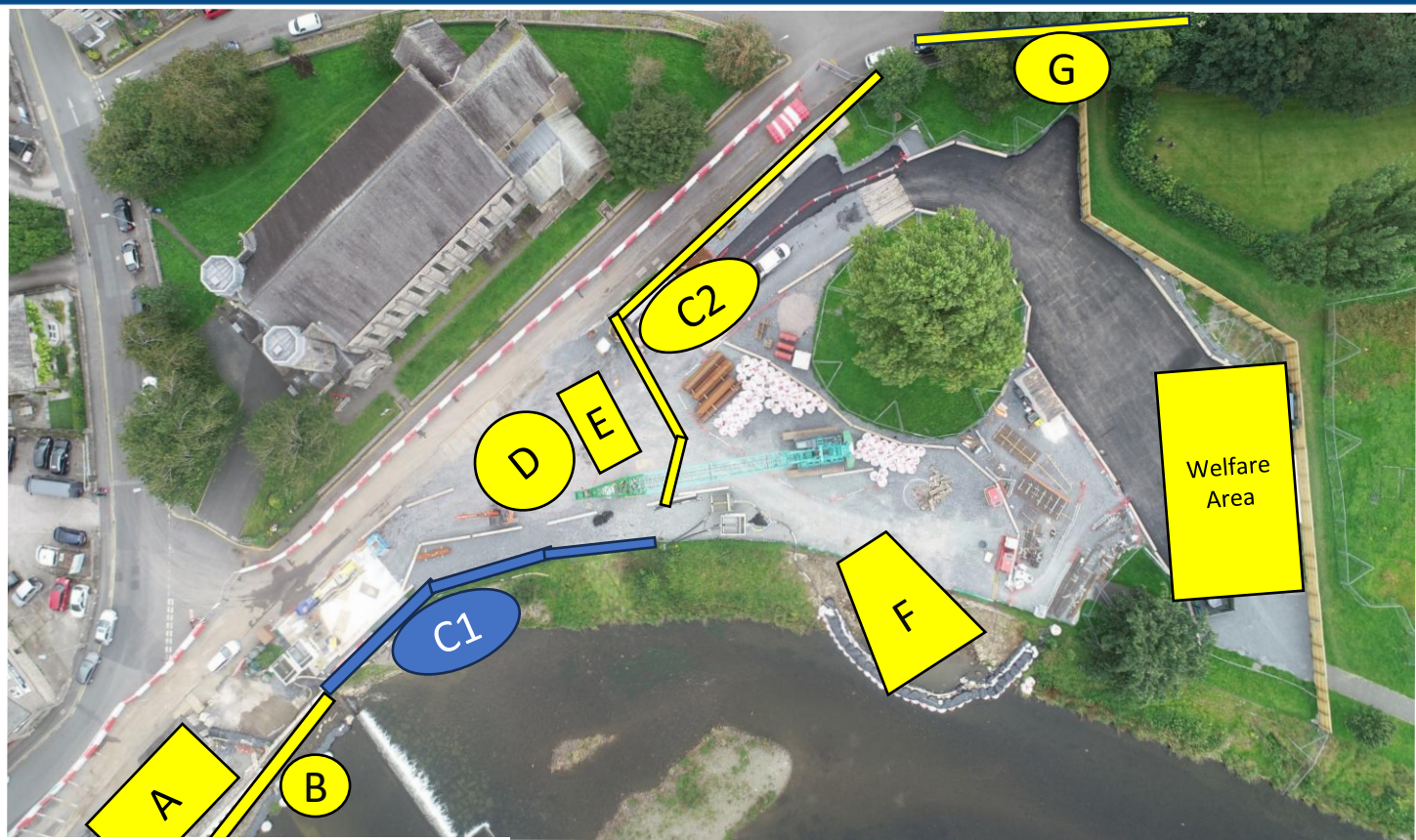


Kendal Flood Risk Management Scheme



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 6th October 2025



View of works inside the Overflow Chamber



View of works inside the Wet Well



Section of flood wall cladded in natural stone

Overflow Chamber – The pour of the base has now been completed and now the work on the walls will be underway. Due to the amount of rain fall and ground water in the chamber, pumps have been running to empty to empty the chamber

Wet Well – Excavating around the wet well allowing the chamber to beam pockets to be drilled. The beam pockets will then house the large beams making the frame for the lid, the lid will be lifted in to place in sections.

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

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.

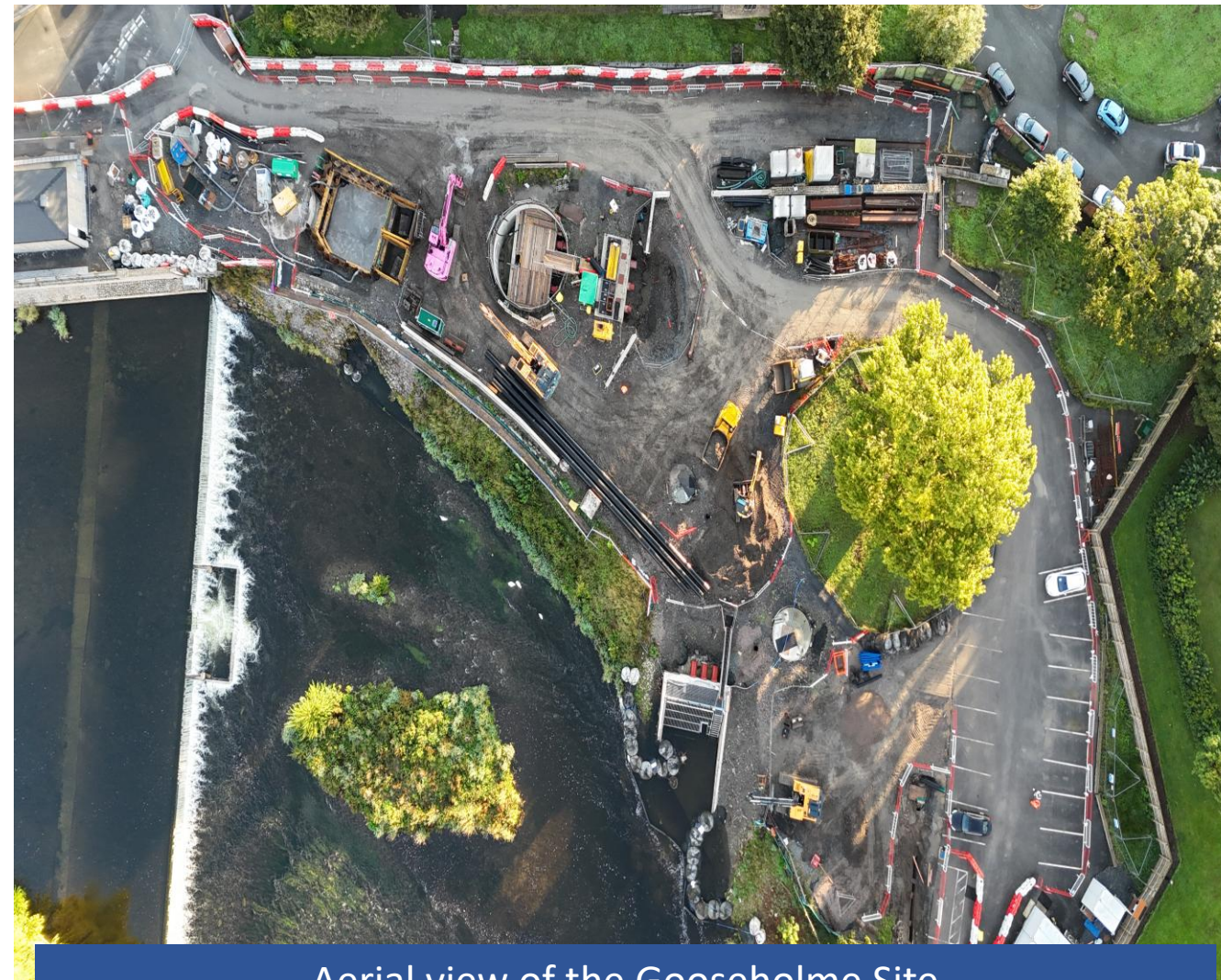
Old Stock Beck outfall – Works will continue the of the old Stock Beck with a new chamber and valve to enable to stop of the return flow of the river when levels are high.

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.

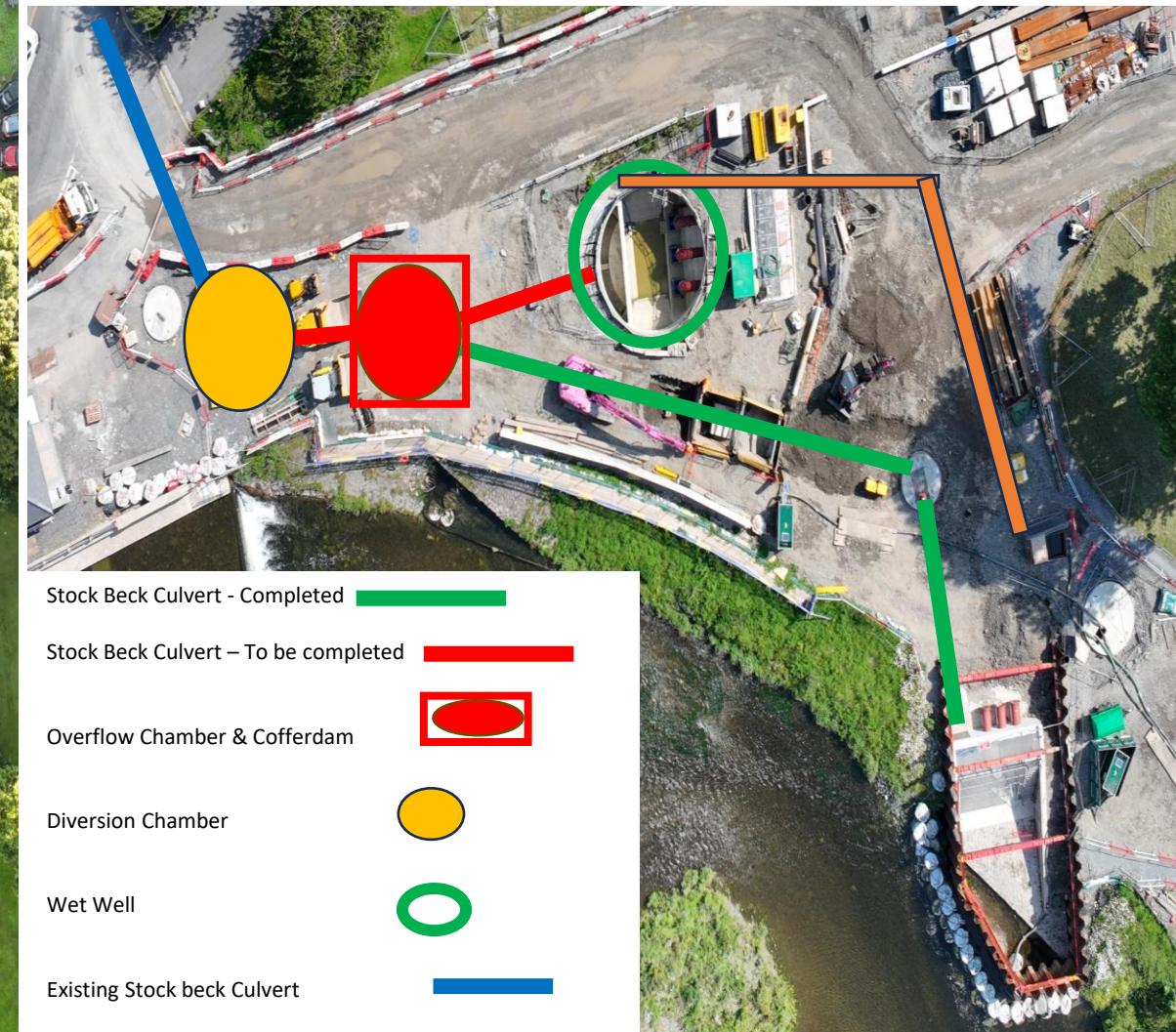
Castle Street Parking will be temporary unavailable for the week while replacement kerb stonework is carried out.

Kendal Flood Risk Management Scheme

Views and Stock Beck culverts and connections



Aerial view of the Gooseholme Site



- 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 