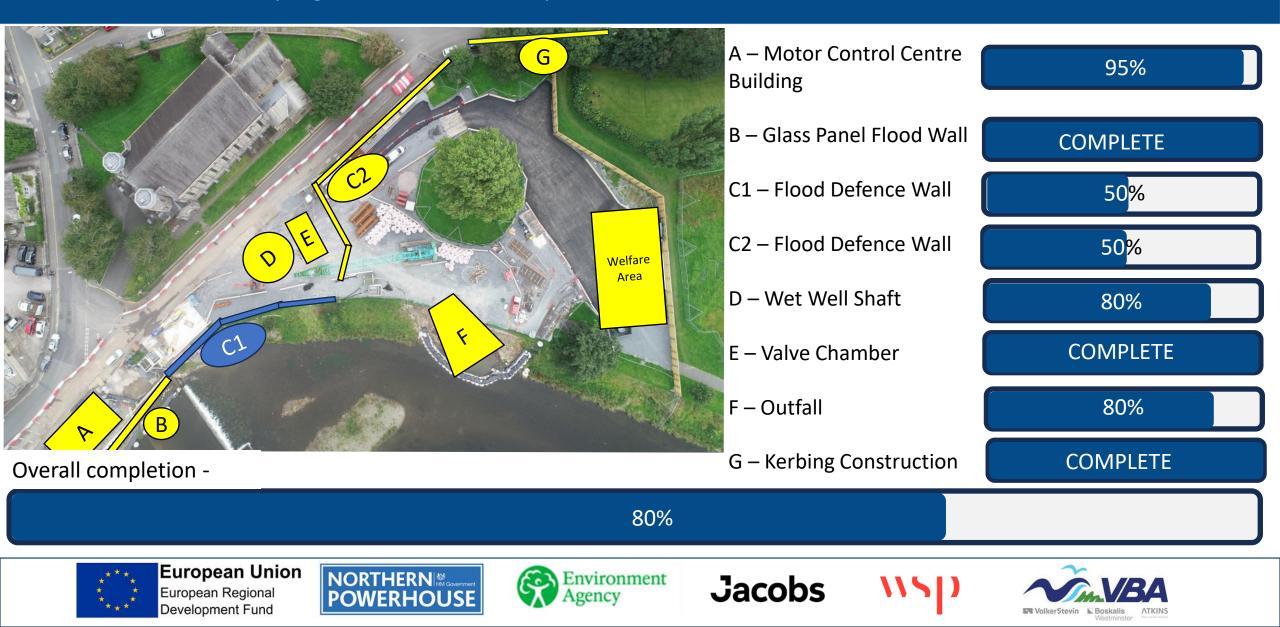
# Kendal Flood Risk Management Scheme

Gooseholme Common progress as of 26<sup>th</sup> of May 2025





# Kendal Flood Risk Management Scheme

Gooseholme Common Key



### 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.



#### **Overall completion tracker**

#### Environment Agency

#### What's happening this week

**Wet Well** – All of the excavation and build of the wet well is now complete. The only remaining works are to connect the diversion chamber to the wet well once the new Stock Beck culverts have been installed and the wet well lid to be lifted into place.

Valve Chamber – All Works are now Complete.

**Flood Wall** – The concrete flood wall has been constructed, with cladding to follow. This will be locally sourced natural stone and completed after the Stock Beck Outfall has been cladded.

Stock Beck Outfall – Masonry of the outfall continues which is being finished in locally sourced natural stone.

**Motor Control Centre Building (MCC)** – The construction of the MCC building is complete with the electricity connection now made by Electricity North West (ENWL). We are currently awaiting ENWL to return to site to reinstate the area in which they were working. Landscaping continues adjacent to the MCC building with the development of a fern garden, surfacing and seating area.

**Castle Street Parking Spaces** – The current parking arrangements will remain in place this week while we await ENWL (Electricity North West Limited) to reinstate the area in which they have been working.















#### What's happening this week

#### Stock Beck Diversion - The first section of the new Stock Beck culverts has now been successfully completed.

This week, the team will:

- Finalise minor works on the new Stock Beck manhole.
- Continue laying culverts upstream from the manhole.

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

Piling Works - Please note that no piling work is scheduled to take place this week.

**Deliveries & Equipment -** Daily deliveries of culverts will continue throughout next week, with the **large crane** currently on site will be removed on **Monday**, as it is no longer required for the current phase. The crane is expected to return **week commencing 2nd June** to assist with masonry work at the outfall. Confirmation of the date will be communicated in the next update.

Saturday Working - There will be no construction activity on Saturday, 24th May.

**Dust Control** - We have increased the frequency of our **dust suppression measures** to keep the site damp and minimize dust from vehicles and machinery.











