Kendal Flood Risk Management Scheme Waterside Flats construction completion

akeland Plasti

Earth embankments set back th watercourse and landscared

providing an ehanced area for the

aholma Pari

nto new Gooseholme footbrid:

podgate access to footbridge

Pariah Church Incotan

Re-location of Jennings Yard Fountai

Little Aynam Road

Sone faced flood defence wall with low sectors topped by rails Sector of glass panel niversice between Stramongate Bridge ar Goosehotme Park. Ploodgates providing access into public area

adding to outward facing wall with imprinted concrete

Avnam Road and Jennings Yard Fountai

Acres clad wall with low sections topped by railing

month finish concrete wall with low

ctions topped by railing

ribination of stone faced wall with low sections top

sunity and wildlfe

Combination of imprinted possible wall an

narth embankments to boundary of site





The Environment Agency is delivering a Flood Risk Management Scheme to better protect homes and businesses from flooding in the Kent catchment, and improve the local environment and community amenities. Kendal is the first area to be delivered, followed by Burneside, Staveley, Ings and upstream measures including flood storage. The construction of the flood scheme in Kendal is progressing, with the area around Waterside Flats now complete.

What have we done?

The works involved the construction of a flood defence wall around Waterside Flats. The flood defence wall is finished in natural stone cladding to the riverside and imprinted concrete to the residential side. These two finishes blend into both the riverside and property aesthetics of this area.

Two new flood gates will be installed, which will remain open to maintain riverside access, and will be closed only in periods of potential flooding. Another key feature is the creation of a ramped access from the riverside to Waterside Flats properties providing access for all.



The rear of the flood wall with the imprinted concreate and landscaping.

Landscaping

We have planted trees, shrubs and perennials around the new flood wall which will provide food and habitat for wildlife as well as creating an area for everyone to enjoy.



Hidden History

Within this area a number of archaeological excavations took place before works commenced. These excavations unearthed some interesting finds giving us a glimpse into Kendal's industrial past within this area of the town.

Evidence has uncovered finds of Kendal's locally famous dye industry with foundations of later 19th century buildings and evidence of dye wells and glass dye bottles engraved with 'WHITAKERS AND CO, COLOURWORKS KENDAL'. All discoveries made will be exhibited at an archaeology exhibition in Summer 2023.





Imprinted concrete
Smooth Institucion

Chase showing

Natural store of

A Improved uses Earth emberides Mint Bridge footpath

sidential properties and to bour

Lowening of existing riverbank within open land to cre a new improved environmentally enhanced area for

Rone faced flood defence wall to tie into new autorities access ramo. Floodsates to maintai

crete wall with closed floodgate providing vehicul

coess at the downstream end.

Miller Field

Stone faced w

featuring Webs

ew Road Common Lans

ass panels on stone faced wall replacing existing iversid

uble access through open space.

TOWN CENTR

European Union European Regional Development Fund

ig 4.1 Design Strategy







Jacobs

