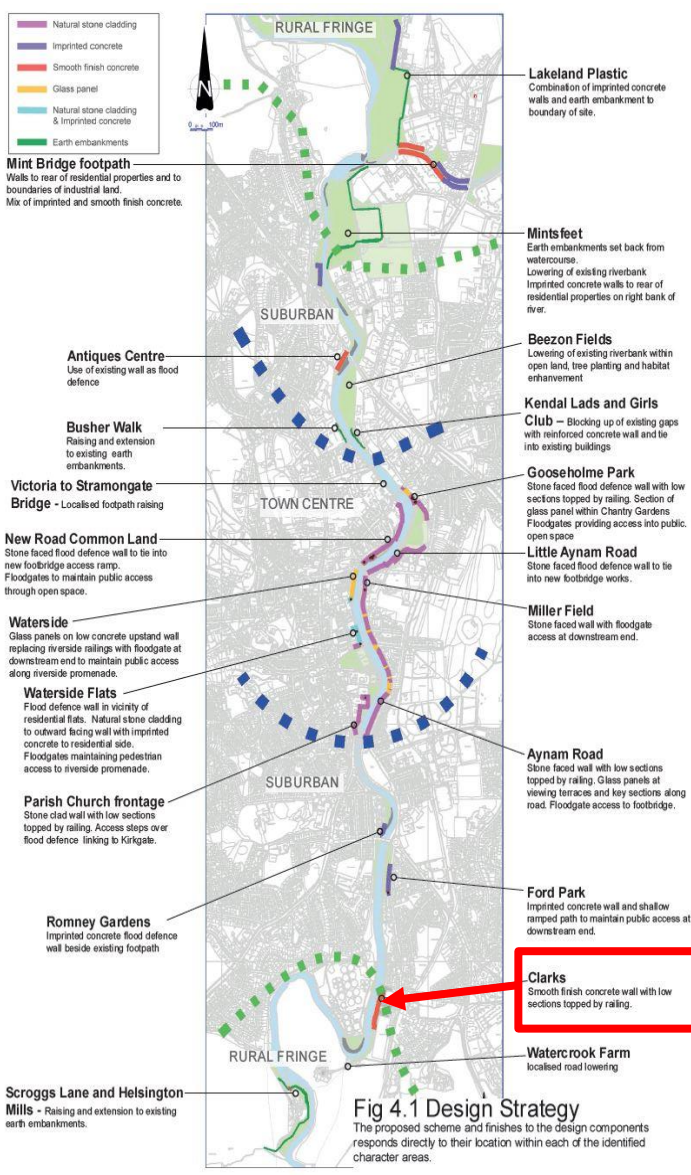


The Environment Agency is delivering a Flood Risk Management Scheme to better protect homes and businesses from flooding in the Kent Catchment, and improve the local environment and community amenities. Kendal is the first area to be delivered, followed by Burneside, Staveley, Ings and upstream measures including flood storage. Flood defence works at Clarks is the fourth section of work to be completed in Kendal.

Plan of flood defences and finishes



What have we done?

This section of flood defence comprises of approximately 114m in total of linear defences. This includes two sections of raised kerb at the north and south end of the site, finished with a central section of flood wall. The central section of flood wall has a 6m sheet pile foundation which provides an underground seepage cut off and a firm foundation for the new flood wall.



Community Improvements

As part of the works in this area the hard surface at the rear of the wall has been restored to grassland and the seating area has been reinstated, We have also incorporated sewer and drainage improvements into our works.

We have been able to complete this work without removing any riverside trees and are continuing with our commitment to improve the river corridor and plant over 4000 trees through the town. We have recently undertaken landscaping works which has consisted of the planting on nine trees and grass seed mix providing ideal food and habitat for local wildlife.

Tree Species planted

- 1 x Bird Cherry
- 3 x Rowan
- 1 x Wild Service Tree
- 4 x Resistant Elms



The grass seed sown in this area is a specialised mix of shade tolerant meadow grass.

The mixture of planting will bring a diverse range of habitats, food and shelter for many insects, and provide extensive foraging for birds and other wildlife. The flowers of these trees will provide pollen and nectar for insects in spring and summer, with the leaves being enjoyed by many different types of moth caterpillar, and the berries providing food and shelter for many bird species.

Bird Cherry



A firm favourite of the Robin, redwing, blackbird and Fieldfare providing these birds with a valuable source of vitamin C especially needed in the winter months.



Redwing

Wild Service tree



A relatively rare tree, this species comes alive in Spring with an abundance of white blossom.

Elm



Elms have been recorded for food for over 70 macro-moth species. Caterpillars of the white-letter hairstreak butterfly feed specifically on elms. This species has dramatically declined since Dutch Elm disease arrived in the UK.



Rowan



Known for its masses of red berries in autumn, this tree attracts all kinds of birds.