The Environment Agency is building a Flood Risk Management Scheme in Kendal and proposed further two phased scheme in Burneside, Staveley and Ings including upstream storage. The scheme is designed to better protect homes and businesses from flooding and improve the local environment and community amenities.

Kendal Town is the first phase and will be starting construction in Autumn 2020. Here is a snapshot of some of those benefits being delivered as part of the scheme:

### People
- 1480 Homes better protected
- 14 New gates providing access to riverside
- 82 Community facilities better protected

### Environment
- 3km Of riverside footpath improvements
- 3666 New trees planted – six new trees planted for every one removed
- 5 Hectares of habitat & recreational space created

### Economy
- £76m Investment in Kendal
- £880m Money saved from future flood damage
- 1151 Businesses employing 6105 people better protected

### Key Dates
- Jan 2020: Data gathering
- Jan 2020: Detailed Design ongoing
- Autumn 2020: Phase One - Kendal construction starts
- Spring 2021: Phase Two & Three Planning
- 2023: Phase One – Kendal completed
Kendal Flood Risk Management Scheme Key Facts

**Scheme**

£76m now secured to deliver the full three phase scheme protecting 1480 homes and 1151 businesses.

A catchment based approach means we will deliver a combination of linear flood defences, improved pumping and conveyance along with upstream storage and complimentary Natural Flood Management interventions.

6km of new raised defences with over half of these being set back from the riverside to make space for water and maintain community accessibility.

The scheme will built using a combination of local stone walls, grass embankments and glass panels to ensure it blends into the local landscape and retains important views of the river and local areas of interest.

The upstream flood storage element will control and limit flows on the River Kent through Staveley, Burneside and Kendal providing increased protection to homes and business as well as increasing bridge resilience.

**People**

5 hectares of improved habitat and recreational space for people and wildlife at Beezon Fields and Minstsfeet.

The scheme will help the delivery of over 6km of new walking trails in the town.

**Environment**

We will plant at least 3666 new trees – six new trees for every one planted taking a ‘right tree, right place’ approach.

Additional 50 new tree seeds have been planted by the local community as part of a ‘Seed to Tree’ day hosted by the Environment Agency.

Tree removal will be required but we are assessing each tree on an individual basis. We are considering coppicing/pollarding and transplanting smaller trees where we can.

£800k secured to deliver NFM with currently 4 projects underway or in design stage.

Supporting the delivery of 50 hectares of peatland restoration, improving the environment and reducing flood risk.