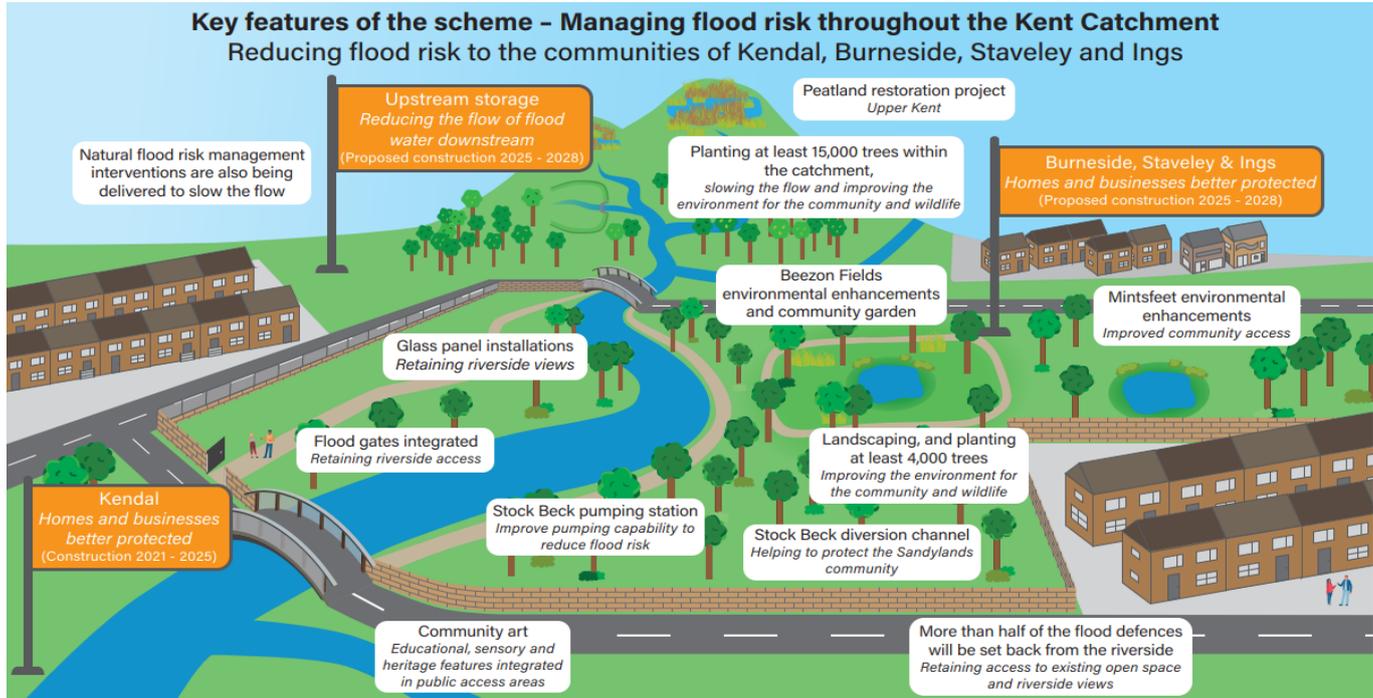


The Environment Agency is delivering a proposed Flood Risk Management Scheme to better protect residential and business properties from flooding in the Upper Kent catchment, and improve the local environment and community amenities. Kendal is the first area to be delivered, followed by Burneside, Staveley, Ings, and upstream measures including flood storage. Here is a snapshot of some of those benefits being delivered as part of the scheme;



Scheme key facts



A proposed scheme including a combination of **linear defences, improved pumping and conveyance, upstream storage** and complimentary **Natural Flood Management** interventions.



Planning application **approved unanimously** by SLDC Planning Committee in June 2019 to deliver throughout Kendal. Ground investigation and surveys are being undertaken which is informing our scheme design for Burneside, Staveley, Ings and Upstream Storage.



Upon completion of the scheme, we aim to have **reduced flood risk by providing a 1 in 100yr** standard of protection or a **1%** chance of flooding in any given year.



Homes will be **better protected** from the completion of the scheme.



Businesses will be **better protected** from the completion of the scheme.



Once all phases are complete, there will be **increased resilience of roads and bridges** as the upstream storage elements allow water levels to be controlled through the town.

Scheme benefits



Over 1km of defences are proposed to provide increased flood protection to the villages of Burneside, Staveley and Ings.



The scheme aims to provide **3 million m3 of flood storage** within the upper catchment to store excess flood water in extreme conditions, **reducing river levels downstream**.



Our landscape plans will create an **improved river corridor** for wildlife and the community, increasing the overall biodiversity.



Our environmental assessments will inform the scheme design to ensure **minimal impact** to the local environment as well as identifying where we can deliver **2km of river restoration** works to



We will deliver at least **50 hectares of Peatland Restoration** in the Upper Kent Catchment, improving the environment and reducing flood risk.



Natural Flood Management measures in Staveley will **attenuate excess water and slow the flow**. Leaky dams are one of the

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Contact us

Customer service 03708 506 506
 Email KendalFRMS@environment-agency.gov.uk