

Kent Catchment Flood Risk Management Scheme

Key Facts



European Union
European Regional
Development Fund



Environment
Agency

The Environment Agency is delivering a proposed three phase Flood Risk Management Scheme to better protect residential and business properties from flooding in the Kent catchment, and improve the local environment and community amenities. Kendal is the first phase to be delivered, construction started in February 2021. Burneside, Staveley, and Ings is the second phase to be delivered, and Upstream storage will be the final third phase. Here is a snapshot of some of those benefits being delivered as part of the scheme;



Scheme key facts

3
2
1

A proposed three phase scheme to include 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 phase one through Kendal. Planning for phases two and three will be **submitted from Autumn 2022**.

1%

Upon completion of all three phases of the scheme **flood risk will have been reduced** providing a **1 in 100yr** standard of protection or a **1%** chance of flooding in any given year.

1480

Homes will be **better protected** from the completion of the three phase scheme

1151

Businesses will be **better protected** from the completion of the three phase scheme



Once all three 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.



3 million m3 of flood storage proposed to store excess flood water in extreme conditions, **reducing river levels downstream**.



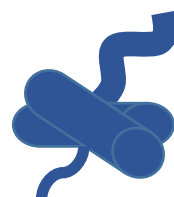
Our landscape plans will create an **improved river corridor** for wildlife and the community.



Our environmental assessments will inform the scheme design to ensure **minimal impact** to the local environment.



We will deliver **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 is one of the measures being used.

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