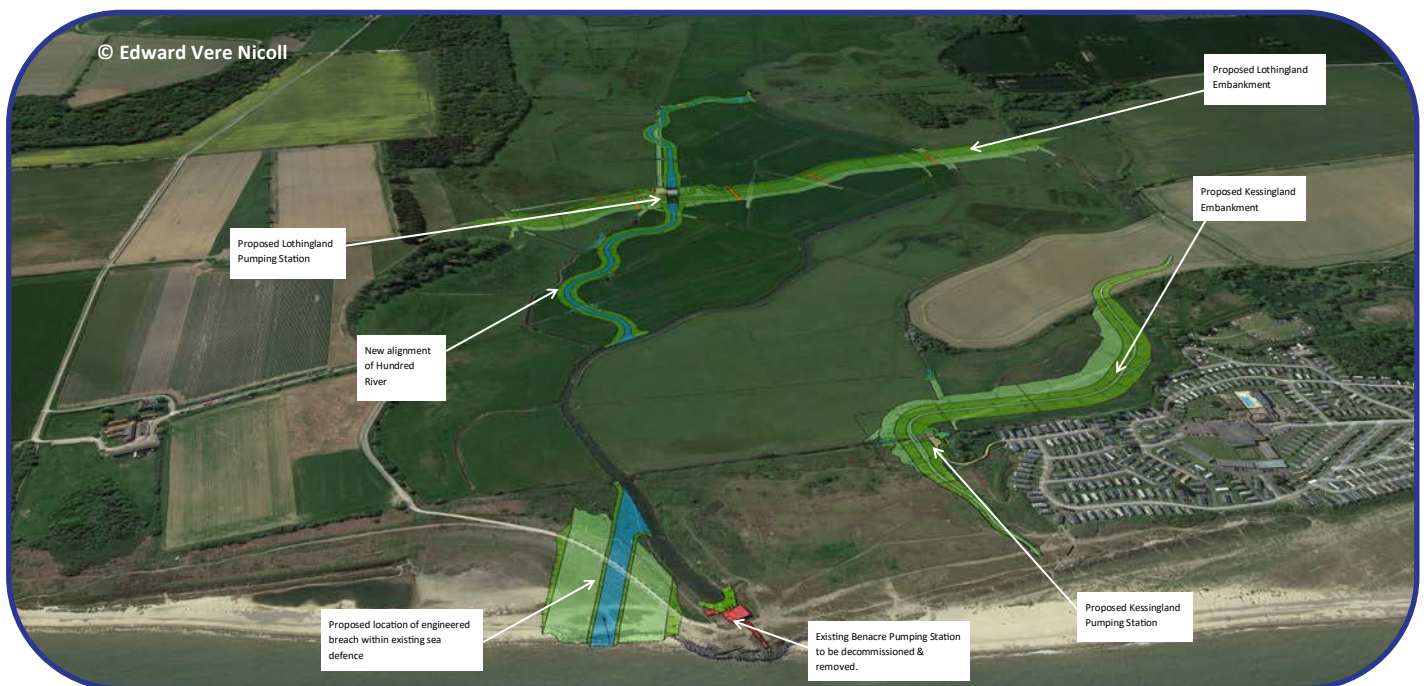


About the project

The Benacre & Kessingland flood risk management project aims to provide a sustainable flood risk solution for Kessingland village and the Lothingland Valley. Coastal flood risks and erosion threaten the existing Environment Agency Pumping Station, putting homes, businesses, farmland and vital infrastructure (A12) at risk.

The scheme involves constructing a new embankment across the Lothingland Valley to manage tidal flooding on the A12, along with a new pumping station for river level management. Additionally, a new embankment will be built south of Kessingland, including a small pumping station to address surface water flooding, while the existing Environment Agency pumping station will be decommissioned and demolished.



Above: Aerial image of planned Benacre & Kessingland flood risk management scheme layout

Scheme benefits

- 35 residential properties and 46 commercial properties will be at reduced flood risk
- Creation of 82ha of new intertidal habitat
- 52km of river enhanced
- Flood protection to the A12
- Valuable freshwater resources protected from inundation by sea water
- 600ha of farmland in the floodplain will be better protected from flood risk
- Valuable fresh water abstraction within the valley protected from inundation from sea water

CONTACT US

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What have we been doing?

We have applied for licenses and consents, including Habitats Regulations Assessment, Natural England assent, Marine Management Organisation (MMO), and Flood Risk Activity Permit (FRAP). We're also progressing towards establishing legal agreements with major stakeholders.



The Environment Agency have instigated emergency works to bolster the existing rock revetment on the beach after the winter storms (see image above). This is anticipated to finish by the end of June, buying some time for the Capital project to complete.

Current programme key dates

Enabling works (Water Vole Habitat Mitigation): *Ongoing*

Pre-construction Stage Start: *November 2023*

Construction Start: *Spring 2025**

Construction Completion: *Autumn 2030**

**Pending Funding*

Upcoming work

Balfour Beatty are continuing with detailed planning, programming and engagement with stakeholders. They will also further investigate “value engineering” opportunities to possibly reduce costs, and upon completion (December 2024) will provide a fully costed and designed scheme ready to progress into construction.

Balfour Beatty

 **Stantec**

Funding

Unfortunately due to well documented commercial reasons and not entirely unexpectedly, costs have escalated since the initial funding was applied for. Therefore, we have submitted a variation order to seek additional funding to the Environment Agency. This is going through a review process meanwhile we have also approached the Department for Energy Security and Net Zero (DESNZ), and Sizewell C to hopefully secure funding for the project, based on the benefits to the A12 and the community.