

# TEAM2100

## Canvey Island - Southern Shoreline Revetment Project Newsletter

Issue 31: 25 July 2025

### Welcome!



Welcome to the final edition of the newsletter for the Canvey Island Southern Shoreline Revetment Project.

This edition includes an update on the demobilisation of the project, links to future project information and details on the reinstatement of the landward slopes. It also includes some facts and figures from the project and progress images.

### Project information

CastlePoint Borough Council will feature information about the project on its webpage until September 2025. You can find that information here: [Canvey Island southern shoreline revetment project - information page | CastlePoint](#).

The Canvey Archive also has project information on their website.

Their webpage is: [CanveyIsland.org | History & memories of a unique island community](#).

### Progress from site

Over the past month we have:

- Completed the demobilising of the satellite compound located in the car park opposite the MovieStarr.
- Opened up a further section of Concord Beach, including the Eastern Tidal Pool.
- Continued with the removal of the temporary haul road in both the Eastern Esplanade and Concord Beach phases.
- Continued with the new tarmac path on the landward side of the river wall in both the Eastern Esplanade and Concord Beach phases.

In the coming weeks we will be demobilising the remainder of our work sites and will be continuing the landside reinstatement of the Eastern Esplanade phase.



Photographs show the completed work for the Eastern Esplanade phase

### A big thank you



Stakeholders and collaborative partners celebrate the project's completion

The project team would like to thank all residents and businesses for their patience and cooperation while the work on the revetment took place.

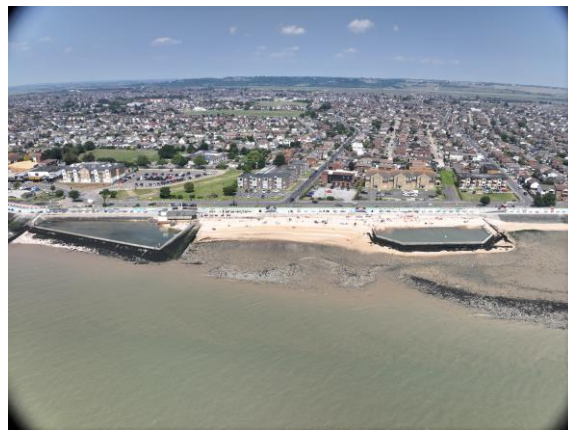
We are now in the process of demobilising our remaining work areas.

You can still contact the project team until 1<sup>st</sup> September 2025 by calling on 07751742117 or emailing: [TEAM2100canveyrevetment@jacobs.com](mailto:TEAM2100canveyrevetment@jacobs.com)

The last stakeholder drop-in session at Sue's Café will be on 6 August, 11am-12 noon.

## Project overview – facts, figures and progress

- The project started in January 2023.
- The total amount of Lean Sand Asphalt used on the revetment during the project was 63,697.1 tonnes.
- The total amount of Open Stone Asphalt used was 24,100.95 tonnes.
- We repurposed approximately 285 metres of timber from Chapman Sands jetty and used it for cladding at Concord Beach.
- During the project, 31 newsletters were issued.
- Over 50 stakeholder surgeries held at Sues Café were held.
- Over the course of two years, the project was a finalist for several significant national and internal awards. Notably, wins were secured at the Flood and Coastal 2024 and 2025 events. Additionally, TEAM2100 received the Environment Agency's Highly Commended Innovations to Decarbonise Award and the Safety and Health Exemplar Award demonstrating the project's commitment to safety and the environment.
- Five face-to-face public engagement events were held which gave the community the chance to ask questions and find out about the latest progress for the project
- The work completed will protect the tidal defences against erosion and extend their useful life to 2070 in light of increasing sea levels due to climate change.
- The works were the largest investment in Canvey Island's tidal defences since they were raised in the early 1980s.
- The photographs on the right show the progress of the work at Concord Beach. This link shows a timelapse for this stage of the work: [Balfour Beatty - Canvey Island, Essex - Concord Cafe Phase 6](#)



Concord Beach before the works



Concord Beach now the revetment has been laid

### Reinstatement of slopes

As we come to the end of the project, our team will continue to carry out reinstatement of the landward slopes.

We have selected a grass seed mix which contains a floral species mixed with grass species which are both suitable for being mown to a short height.

To allow the grass seed mix to grow, we will place chestnut fencing around the area, which will be removed once the area has had the opportunity for full growth.

The grass plays an important role in the stability of the embankment, and we must allow a good grass root growth before we can open up access to the public.

### Have you signed up for flood warnings?

These warn for the risk of flooding from rivers and sea, giving you time to prepare. You'll be alerted by phone, email or text when flooding is expected.

There are three levels of flood warning:



Prepare for flooding



Flooding of homes/  
businesses is possible



Deep fast  
flowing water.  
Risk to life

Sign up online @ [www.gov.uk/flood](https://www.gov.uk/flood)  
Or by phoning **Floodline**: 0345 988 1188  
Or textphone: 0345 602 6340



## Project photographs

Over the past two and a half years, we have published many progress images in this newsletter. Below is a small selection of images, covering locations before and after, the rockpools at The Point and community events.



Concord Beach – before



Concord Beach - after



Eastern Esplanade



Leigh Beck



Rockpools at The Point



Community events

