

TEAM2100

Canvey Island - Southern Shoreline Revetment Project Newsletter

Issue 20: 16 August 2024

Welcome!



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

This edition includes details of our next community drop-in event, the latest progress made on site and details of an award win for the project.

On page 3 of the newsletter, you will find the latest working times for the project.

If you would like copies of future newsletter editions, please email: TEAM2100canveyrevetment@jacobs.com

Community drop-in

The next community drop-in will be held on 26 September 2024, 3pm-6pm.

The session will be held close to the entrance of Kismet Park.

It will give you the chance to ask the team any questions that you have about the project.

You are welcome to arrive at any time between 3pm-6pm.

Progress from site

Over the past month we have:

- Opened the landside revetment between Thorney Bay / Labworth Café.
- Installed the new wider floodgate at Fisherman's Corner.
- Completed the Fisherman's Corner access ramp.
- Completed the installation of a temporary Bailey Bridge at the St. Anne's Pumping station to allow unhindered construction traffic movement along the upper haul road.
- Continued removal of Upper/Lower Haul Roads and ramps in Chapman Sands phase.
- Continued the placement of OSA/ LSA in Eastern Esplanade phase.
- Commenced placement of steel reinforcement to the Chapman Sands access ramps.



Placing OSA/LSA material



Reinstating the foreshore area

In the coming months, we will:

- Continue the placement of OSA/LSA in Eastern Esplanade phase.
- Continue with the construction of the temporary upper haul road along Eastern Esplanade and move into the Concord Beach phase.
- Commence construction works local to Concord Café.
- We will be reinstating our compound in the Moviestarr car park from 4th September. We are working with the owner of the Moviestarr and Castle Point Borough Council to reinstate the same free parking arrangements in place over winter 2023/24.
- Continue with the Chapman Sands access ramps.

Fisherman's Corner ramp: now open



The ramp located at Fisherman's Corner has now been completed and is open to the public. The ramp now allows continued access from Thorney Bay up to the Fantasy Island amusement area. We would like to thank everyone in the area for their cooperation and patience while we carried out the works. Please note that we will need to temporarily close the ramp at Fisherman's Corner at the end of September for a protective coating application to ensure the longevity of the ramp. Signage will be in place to guide pedestrians along alternative routes.

Flood and Coast award win

The Canvey Southern Shoreline Revetment project has been presented with a Highly Commended Award at the Flood and Coast Excellence Awards virtual awards ceremony.

The project, which includes Jacobs, Balfour Beatty and the Environment Agency, won the award in the 'Innovation and Resilience' category. The awards celebrate innovative solutions aimed at helping the people and places most at risk from flooding and coastal erosion.



Robust grass growth at Leigh Beck

The area formerly known as compound 4 at Leigh Beck is now exhibiting a robust growth of grass following the application of a grass seed mix.

This area still requires ongoing care and attention, and the progress is being diligently monitored by the project team. We are now focussing our efforts on managing weeds and maintaining soil health. This will ensure the continued growth and vitality of the new grass.

For further information on the environmental considerations for the project, please see the FAQs on the project's webpage:

https://consult.environment-agency.gov.uk/east-anglia-c-e/canvey-southern-shoreline-project/supporting_documents/TEAM2100%20Canvey%20Island%20FAQ%20%20updated%2020240515.pdf



Leigh Beck

Monthly drop-in

We hold a monthly drop-in for any questions about the project that you have. The drop-in takes place at Sue's Café on Furtherwick Road on the first Wednesday of the month. Please feel free to drop-in any time between 11am and 12 noon.

Use of drones during the project

Please note that we use drones across the project. The uses of the drones include capturing visual data for pre-condition surveys and as built surveys and capturing progress on site.

All our drone operators (pilots) are trained, Civil Aviation Authority (CAA) registered, and comply with all requirements for commercial use which vary according to the size and weight of the drone.

Riverside closures

There will be a number of local riverside closures in September and October for a research and development trial of concrete coating products for the recently installed riverside materials.

These closures are essential for the application of innovative concrete coating products on the newly installed steps. This initiative is part of a research and development trial aimed at enhancing the durability of public infrastructure.

We will provide further details when they are available.

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
Or by phoning **Floodline**: 0345 988 1188
Or textphone: 0345 602 6340

Planned working hours

Please find below the planned working hours, locations and the compounds used. This will also involve operations on the landward side of the defence to support movement of materials. **Key: NCH** - Normal Construction Hours (08:00 to 18:00), **NWD** - Non Working Day (Weekends and Bank Holidays), **SC1** - **Satellite Compound 1**, Fisherman's Corner, Western Esplanade, SS8 0AY, **Main Compound** - Adjacent 287 Eastern Esplanade, SS8 7PQ.

| Day | Date | Extended working hours | Compounds Used during extended hours | Work Types to be carried out during extended hours | Project phase involved in extended hours |
|-----------|------------|------------------------|--------------------------------------|--|---|
| Saturday | 17/08/2024 | NWD | N/A | N/A | N/A |
| Sunday | 18/08/2024 | NWD | N/A | N/A | N/A |
| Monday | 19/08/2024 | From 06:00 | Main Compound | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade |
| Tuesday | 20/08/2024 | From 06:00 | Main Compound | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade |
| Wednesday | 21/08/2024 | From 06:00 | Main Compound | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade |
| Thursday | 22/08/2024 | From 06:00 | Main Compound | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade |
| Friday | 23/08/2024 | From 06:00 | Main Compound | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade |
| Saturday | 24/08/2024 | NWD | N/A | N/A | N/A |
| Sunday | 25/08/2024 | NWD | N/A | N/A | N/A |
| Monday | 26/08/2024 | NWD | N/A | N/A | N/A |
| Tuesday | 27/08/2024 | Till 22:00 | Main Compound | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade |
| Wednesday | 28/08/2024 | Till 22:00 | Main Compound | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade |
| Thursday | 29/08/2024 | Till 22:00 | Main Compound | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade |
| Friday | 30/08/2024 | From 06:00 | Main Compound | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade |
| Saturday | 31/08/2024 | NWD | N/A | N/A | N/A |
| Sunday | 01/09/2024 | NWD | N/A | N/A | N/A |
| Monday | 02/09/2024 | From 06:00 | Main Compound | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade |
| Tuesday | 03/09/2024 | From 06:00 | Main Compound | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade |
| Wednesday | 04/09/2024 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Thursday | 05/09/2024 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Friday | 06/09/2024 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Saturday | 07/09/2024 | NWD | N/A | N/A | N/A |
| Sunday | 08/09/2024 | NWD | N/A | N/A | N/A |