TEAM2100

Canvey Island - Southern Shoreline Revetment Project Newsletter

Issue 26: 17 February 2025

Welcome!

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

This edition includes a look at the latest progress from site, the arrangements for the memorial benches along the seafront and more about the future of the project webpage. On page 3 of this 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

Project webpage shutdown

From spring this year, the work on the revetment will draw to a close. At the end of April 2025, the Canvey Island Southern Shoreline Project webpage will no longer be available. If you would like to copy any documents from the webpage, please do so before 17 April. The webpage can be found at: https://consult.environmentagency.gov.uk/east-anglia-c-e/canveysouthern-shoreline-project/

We will continue to send out the monthly newsletter. If you would like a copy, please email:

TEAM2100canveyrevetment@jacobs.c om

The Canvey Archive has information on their website and also publishes our project newsletters. The webpage is: <u>CanveyIsland.org | History & memories</u> <u>of a unique island community</u>

If you have a question for the project team you will still be able to reach us at the email address above, or you can call: 07751742117.



Progress from site

Over the past month we have:

- Completed the Chapman Sands landside phase.
- Continued with the construction of Chapman Sands access ramp.
- Continued with the construction of the new beach access ramp and concrete apron at Concord Beach.
- Continued with the construction of the remaining sets of precast concrete beach access steps.
- Commenced removal of the landside temporary haul road at the western end of the Concord Beach phase.





Chapman Sands ramp construction

Revetment and new step looking west along the shoreline

In the coming months, we will:

- Complete the Chapman Sands access ramp.
- Continue with the construction of access ramp at Concord Beach.
- Remove the temporary bailey bridge at St Anne's Pumping Station.
- Commence removal of the temporary haul road in the Eastern Esplanade phase.
- Commence footpath tarmacking in the Concord Beach phase.
- Complete the last set of precast concrete beach access steps to be provided under the project.

Memorial benches during the project



During the project, our site team has needed to temporarily remove the memorial benches along the seafront whilst carrying out works nearby. Once we have completed our works, we will then replace the benches as close to the original position as possible.

Thank you for your patience and cooperation.

Jacobs



Beach level fluctuations



Fluctuations in the appearance of the levels on the beach are expected throughout the duration of the project. This will be apparent in a number of the locations where we have been working, including Fisherman's Corner and the Labworth Café. We expect beach levels to stabilise following the completion of each phase of works. Natural movement of beach material and its interaction with the revetment is monitored through ongoing Environment Agency asset inspections.

Work phases: latest news



Use of drones

Please note that we use drones across the project. The uses of the drones include capturing visual data for precondition 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.

Monthly drop-in

We hold a drop-in on the first Wednesday of every month at Sue's Café on Furtherwick Road.

The drop-in runs from 11 am-12noon and gives you the chance to ask questions and make comments about the project.

Please feel free to pop in and meet the project team at any time.

Safety on site

We are committed to providing a professional service to those we work with. In return, we ask that members of the public respect staff in any interactions that take place. Damage to site equipment or thefts can cause delays to the completion of the programme. If you see or hear anything suspicious, please contact the police and the site team emergency Balfour Beatty 24-hr helpline number using the details below:

0800 121 4444 or help@balfourbeatty.com.



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

Jacobs

Flooding of homes/ businesses is possible

Sign up online @<u>www.gov.uk/flood</u> Or by phoning Floodline: 0345 988 1188 Or textphone: 0345 602 6340



Deep fast flowing water. Risk to life



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), **SC2** - **Satellite Compound 2**, Western part of the existing Eastern Esplanade car park, SS8 7FJ, **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 |
|-----------|------------|------------------------|---|--|--|
| Tuesday | 18/02/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Wednesday | 19/02/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Thursday | 20/02/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Friday | 21/02/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Saturday | 22/02/2025 | NWD | N/A | N/A | N/A |
| Sunday | 23/02/2025 | NWD | N/A | N/A | N/A |
| Monday | 24/02/2025 | Till 22:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Tuesday | 25/02/2025 | Till 22:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Wednesday | 26/02/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Thursday | 27/02/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Friday | 28/02/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Saturday | 01/03/2025 | NWD | N/A | N/A | N/A |
| Sunday | 02/03/2025 | NWD | N/A | N/A | N/A |
| Monday | 03/03/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Tuesday | 04/03/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Wednesday | 05/03/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Thursday | 06/03/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Friday | 07/03/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Saturday | 08/03/2025 | NWD | N/A | N/A | N/A |
| Sunday | 09/03/2025 | NWD | N/A | N/A | N/A |
| Monday | 10/03/2025 | Till 22:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Tuesday | 11/03/2025 | Till 22:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Wednesday | 12/03/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Thursday | 13/03/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Friday | 14/03/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Saturday | 15/03/2025 | NWD | N/A | N/A | N/A |
| Sunday | 16/03/2025 | NWD | N/A | N/A | N/A |
| Monday | 17/03/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |

Jacobs



Balfour Beatty