

TEAM2100

Canvey Island - Southern Shoreline Revetment Project Newsletter

Issue 24: 19 December 2024



Welcome!



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

This edition includes details of the Christmas arrangements on site, a look back at the progress on the project over the past two years and an update on the closure of Eastern Esplanade. On page 3, 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

The project's webpage provides a wide range of information. It contains the latest project timings, frequently asked questions and progress images from site.

The webpage can be found at the following address:

<https://consult.environment-agency.gov.uk/east-anglia-c-e/canvey-southern-shoreline-project/>

Progress from site

Over the past month we have:

- Opened further sections of the Chapman Sands phase footpath.
- Continued with the placement of OSA/LSA for Concord Beach phase.
- Continued with the construction of new precast concrete beach access steps for Concord Beach and Eastern Esplanade phases.
- Completed the installation of the steel sheet pile wall associated with the new beach access ramp at Concord Beach.
- Additional section of footpath between Park Avenue and North Falls opened to the public on 6th December.



Reinstated/completed area on the landside to Marine Parade



Completed steps and OSA/LSA along Eastern Esplanade

In the coming months, we will:

- Commence the construction of a concrete capping beam to the steel sheet piles at Concord Beach and ongoing construction of the associated ramp.
- Continue with the construction of the new maintenance access track ramp at Chapman Sands
- Continue with the installation of the new precast concrete beach access steps – construction of all remaining steps now ongoing.
- Continue with the reinstatement of the landside embankment in the Chapman Sands phase.

Christmas break: opening details



Laying OSA/LSA at the western tidal pool

Our site will be closed from 20 December and will reopen on 2 January 2025. Essential staff maybe visible onsite at times during this period including a 24-hour security patrol/team. However, if you see or hear anything suspicious in or around the compound, please do not hesitate to contact the police and the site team emergency Balfour Beatty 24 hr helpline number 0800 121 4444 or help@balfourbeatty.com. If you wish to do this anonymously then you can contact CrimeStoppers 0800 555 111. Any damage or thefts could cause delay to the completion of the programme. We will not be operating machinery and there will be no deliveries over the Christmas break. We wish you a peaceful Christmas break.

Progress over the past two years

Since we started on site in January 2023, we have made good progress and are currently on schedule to complete the project next year. Our achievements so far include installing 12 sets of steps (and have begun work on the final five sets of steps). We have also placed approximately 86,000 tons of OSA/LSA to date on the revetment and reinstalled over 200 benches for the completed phases on the revetment and landside across the island.

Below are a selection of images that show the progress since January 2023. You can find more progress images on the project webpage: <https://consult.environment-agency.gov.uk/east-anglia-c-e/canvey-southern-shoreline-project/>



January 2023



July 2023



August 2024



September 2024



October 2024

Eastern Esplanade closure: update

On Tuesday 10 December 2024, Eastern Esplanade was due to be closed from the junction of Seaview Road to our compound, which is just past Beach House Gardens, from 5.30am to 6pm.

This closure was postponed, and a new date is likely to be set for the first week of January 2025.

We will communicate the update as soon as we can. Please look out for updates, which we will communicate through email and flyers.

Thank you for your cooperation and patience.

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 |
|-----------|------------|------------------------|--------------------------------------|--|---|
| Thursday | 19/12/2024 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Friday | 20/12/2024 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Saturday | 21/12/2024 | NWD | N/A | N/A | N/A |
| Sunday | 22/12/2024 | NWD | N/A | N/A | N/A |
| Monday | 23/12/2024 | NWD | N/A | N/A | N/A |
| Tuesday | 24/12/2024 | NWD | N/A | N/A | N/A |
| Wednesday | 25/12/2024 | NWD | N/A | N/A | N/A |
| Thursday | 26/12/2024 | NWD | N/A | N/A | N/A |
| Friday | 27/12/2024 | NWD | N/A | N/A | N/A |
| Saturday | 28/12/2024 | NWD | N/A | N/A | N/A |
| Sunday | 29/12/2024 | NWD | N/A | N/A | N/A |
| Monday | 30/12/2024 | NWD | N/A | N/A | N/A |
| Tuesday | 31/12/2024 | NWD | N/A | N/A | N/A |
| Wednesday | 01/01/2025 | NWD | N/A | N/A | N/A |
| Thursday | 02/01/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Friday | 03/01/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Saturday | 04/01/2025 | NWD | N/A | N/A | N/A |
| Sunday | 05/01/2025 | NWD | N/A | N/A | N/A |
| Monday | 06/01/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Tuesday | 07/01/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Wednesday | 08/01/2025 | Till 22:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Thursday | 09/01/2025 | Till 22:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Friday | 10/01/2025 | Till 22:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Saturday | 11/01/2025 | NWD | N/A | N/A | N/A |
| Sunday | 12/01/2025 | NWD | N/A | N/A | N/A |
| Monday | 13/01/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Tuesday | 14/01/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Wednesday | 15/01/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Thursday | 16/01/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Friday | 17/01/2025 | From 06:00 | Main Compound, SC2 | Revetment, Stairs & Ramps | Chapman Sands, Eastern Esplanade, Concord Beach |
| Saturday | 18/01/2025 | NWD | N/A | N/A | N/A |
| Sunday | 19/01/2025 | NWD | N/A | N/A | N/A |