

TEAM2100

Canvey Island - Southern Shoreline Revetment Project Newsletter

Issue 16: 19 April 2024

Welcome!



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

This edition includes details on the progress made so far, an update on the parking arrangements at Lubbins car park and the new Automatic Number Plate Recognition system being used on site.

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

Memorial benches

During the project, we will temporarily remove any memorial benches and place them in a secure location whilst we are working close by.

Once we have completed our works in each phase, the benches will be replaced to their original position.

Progress from site

Over the past month we have:

- Continued placement of Open Stone Asphalt (OSA) and Lean Sand Asphalt (LSA) between Labworth Café / Fisherman's Corner.
- Continued with the placement of the landside temporary upper haul road through the Chapman Sands area into Eastern Esplanade.
- Commenced construction of riverside ramp at Chapman Sands.
- Completed the installation of four number sets of precast concrete beach access steps between Labworth Café / Fisherman's Corner.
- Completed the dismantling of the Chapman Sands Jetty.



Installation of foreshore steps



Works on the Labworth frontage

In the coming months, we will:

- Begin the placement of steel reinforcement to the Fisherman's Corner access ramp.
- Commence placement of OSA / LSA in the Chapman Sands area.
- Start piling for the new Chapman Sands ramp.
- Remove elements of temporary upper haul road/ramps near Labworth.

Lubbins car park: free of charge parking extension

In October, we started work on the Labworth stage of the project and half of the car park for the MovieStarr Cinema on Eastern Esplanade was unavailable until the spring of 2024.

As a result, the nearby Lubbins car park on Eastern Esplanade was made free of charge until the end of March 2024 for all users. This agreement has now been extended until May 2024.

The extension is due to the ongoing need to utilise the project compound in this area. The location of the car park can be seen on the map to the right.



Latest phases information and progress images

The project webpage now features a detailed look at the [project's phases and satellite compounds](#).

The information includes the estimated completion date for the phases and when the area is due to be opened to the public.

The webpage also features progress images up to March 2024 at key project phases including the Concord Café, Fisherman's Corner and Thorney Bay.

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



Placement of OSA/LSA at The Labworth

Sustainability focus: new carbon capture barrier system



An Automatic Number Plate Recognition (ANPR) carbon capture barrier system has now gone live at the main site compound.

The system books visitors in advance and captures the starting point of their journey and vehicle type. Once the vehicle arrives at the Canvey site, it is then linked to the DVLA database to calculate the exact carbon emissions created on that journey. The new system is the result of collaboration between the Balfour Beatty Canvey site team, Sunbelt, the specialist hire and sale solutions company, and the Intelligence Protection Management Group. The system was initially used to collate data on the journeys of the site team into work. It is now being rolled out to site deliveries. A review is due in late April with the intention to eventually use the system as a business-as-usual product.

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.

It runs from 11am-12noon. Please feel free to drop in at any time.

Security on site

Damage to site equipment or thefts can cause delays to the completion of the programme.

If you see or hear anything suspicious in or around our compounds, please 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, please feel free to contact CrimeStoppers 0800 555 111.

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.

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	20/04/2024	NWD	N/A	N/A	N/A
Sunday	21/04/2024	NWD	N/A	N/A	N/A
Monday	22/04/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Tuesday	23/04/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Wednesday	24/04/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Thursday	25/04/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Friday	26/04/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Saturday	27/04/2024	NWD	N/A	N/A	N/A
Sunday	28/04/2024	NWD	N/A	N/A	N/A
Monday	29/04/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Tuesday	30/04/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Wednesday	01/05/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Thursday	02/05/2024	Till 22:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Friday	03/05/2024	Till 22:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Saturday	04/05/2024	NWD	N/A	N/A	N/A
Sunday	05/05/2024	NWD	N/A	N/A	N/A
Monday	06/05/2024	NWD	N/A	N/A	N/A
Tuesday	07/05/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Wednesday	08/05/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Thursday	09/05/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Friday	10/05/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Saturday	11/05/2024	NWD	N/A	N/A	N/A
Sunday	12/05/2024	NWD	N/A	N/A	N/A
Monday	13/05/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Tuesday	14/05/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Wednesday	15/05/2024	From 06:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Thursday	16/05/2024	Till 22:00	SC1, SC2, Main Compound	Revetment	Thorney Bay, Labworth Café, Concord Beach, Chapman Sands
Friday	17/05/2024	Till 22:00	SC1, Main Compound	Revetment	Thorney Bay, Chapman Sands
Saturday	18/05/2024	NWD	N/A	N/A	N/A
Sunday	19/05/2024	NWD	N/A	N/A	N/A