

TEAM2100

Canvey Island - Southern Shoreline Revetment Project Newsletter

Issue 8: 10 August 2023

Welcome!



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

In this edition we take a look at the rainwater harvesting being used on site and the project's arrangements for the summer months as more visitors come to the island.

On page three of this edition, you will find planned working hours for the shoreline revetment replacement works, their location and the compounds used.

If you would like copies of future newsletter editions, please email:

TEAM2100canveyrevetment@jacobs.com

Do you have a question?

If you want to ask a question about the project, the engagement team runs a surgery every Wednesday from 11am-12noon.

The surgery currently takes place at Sue's Café.

Representatives from the team will also be at the Canvey Island Town Council community day, which takes place outside Canvey Library on 1st September.

Progress from site

Since we last updated you, we have been working on:

- Installing the Riverside Passing Places associated with the Maintenance Access Track.
- Replacing slabs on the existing maintenance access track that present a trip hazard in the Thorney Bay and Leigh Beck areas.
- The temporary rock revetment removal and placement of Open Stone Asphalt and Lean Sand Asphalt at Leigh Beck.
- The demolition of the access ramp and completing the test piles at Fisherman's Corner.



Photo courtesy of Hesselberg Hydro and Ocker Engineering

In the coming weeks we will be working on:

- Continuing works on the Maintenance Access Track in the Thorney Bay and Leigh Beck areas.
- Testing the piles at Fisherman's Corner.
- Carrying out survey works to identify walkway slabs in the Labworth and Chapmans Sands areas which present a trip hazard and require replacement.

Ground penetrating radar surveys

We will be conducting ground penetrating radar and level surveys week commencing 7th August across the frontage between Fisherman's Corner and the end of Zider Pass. These surveys will help us update our information about the defence and refine the work planned. We will keep disruption to a minimum.

Sustainability spotlight: rainwater harvesting

The project team will be using a range of sustainable solutions throughout the project and we will be bringing you details of these over the coming months. This month we focus on how Balfour Beatty, in collaboration with subcontractor Sunbelt, has established a rainwater harvesting system at compound 4 on the site, which is the first of its kind on a Balfour Beatty site. As a result of this system, at any point there is up to 4,000 litres of water available for use.



Arrangements for the summer months

During the summer months we have arranged extra measures to help keep the visitors to the island and the community informed about the project.

A team of marshals will be stationed at key points to help direct the flow of pedestrians and we will also be adding directional signage at key points.

The TEAM2100 engagement team are also planning pop-up information sessions at key locations around the island where they will be providing information on the project and answering questions.

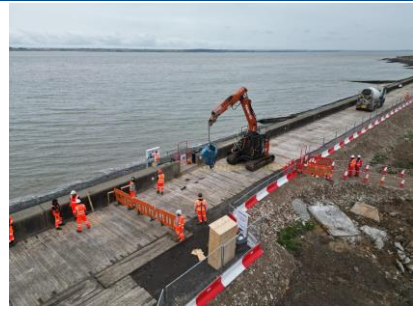
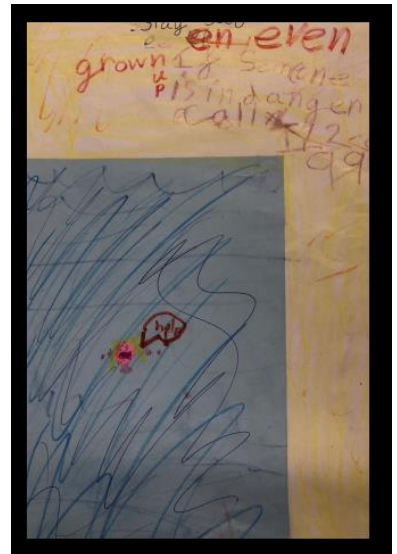
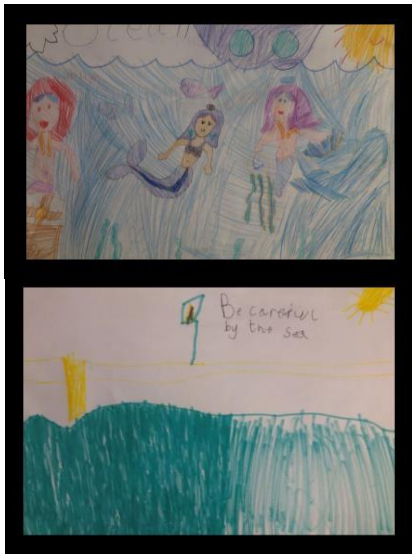


Photo courtesy of Hesselberg Hydro and Ocker Engineering

Schoolchildren at Leigh Beck Infant School produce compound artwork

We tasked children at Leigh Beck Infant School to produce a piece of artwork about Canvey Island as part of a competition. We are really pleased with the creativity shown and we have chosen three winners. We will feature coverage of the winning entries on the hoarding itself in a future newsletter edition.

Thank you to everyone who took part. Some of the entries we received are shown below:



New images and flythrough

A new gallery of progress images for the project can now be found on the website. This image gallery will be continually updated as the project progresses.

A new version of the project flythrough with a voiceover is also now available on the website.

You can access both on the website here: [EA-Canvey Island Southern Shoreline Project](#)

Working with the community

Members of the supply chain for the project, J Coffey and Hydro Hesselberg, have generously donated sports equipment for the Lubbins Park Primary Academy summer raffle.

They also donated sports toys that the school can utilise for the children during their physical education (PE) lessons.



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, **SC4 - Satellite Compound 4**, B17 Memorial Ground, Beveland Road, SS8 7QT.

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
Monday	14/08/2023	Till 22:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Tuesday	15/08/2023	Till 22:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Wednesday	16/08/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Thursday	17/08/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Friday	18/08/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Saturday	19/08/2023	NWD	N/A	N/A	N/A
Sunday	20/08/2023	NWD	N/A	N/A	N/A
Monday	21/08/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Tuesday	22/08/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Wednesday	23/08/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Thursday	24/08/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Friday	25/08/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Saturday	26/08/2023	NWD	N/A	N/A	N/A
Sunday	27/08/2023	NWD	N/A	N/A	N/A
Monday	28/08/2023	NWD	N/A	N/A	N/A
Tuesday	29/08/2023	Till 22:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Wednesday	30/08/2023	Till 22:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Thursday	31/08/2023	Till 22:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Friday	01/09/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Saturday	02/09/2023	NWD	N/A	N/A	N/A
Sunday	03/09/2023	NWD	N/A	N/A	N/A
Monday	04/09/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Tuesday	05/09/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Wednesday	06/09/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Thursday	07/09/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Friday	08/09/2023	From 06:00	SC1, Main Compound, SC4	Revetment	Thorney Bay, Leigh Beck
Saturday	09/09/2023	NWD	N/A	N/A	N/A
Sunday	10/09/2023	NWD	N/A	N/A	N/A