

# Dawlish sea wall residents' update

## Work focuses on new sea wall foundations



A saw cutter being used on the existing toe protection to allow us to install the foundation in front of it.

Construction of the new sea wall from Colonnade underpass to Boat Cove has now entered its second month with a wide variety of works now taking place.

Large excavators and dump trucks have been operating along the beach around local tide times, whilst monitoring equipment is now in place to accurately measure noise, water pressure and ground movement.

Work will stop this week with fencing and machinery removed from the site on 14 July.

We will then enter the summer break where we stop work to minimise disruption on the peak summer tourism season.

## Sea wall excavations

Excavations are being made on a daily basis in front of the sea wall along Marine Parade in Dawlish.

This has allowed us to carry out core sampling of the concrete toe and determine the depth of competent rock, ready for construction of the sea wall foundations.

Deposits of sand are being removed from in front of the sea wall as part of the excavations



Ground investigations are being carried out

and used to create a landing area for equipment, such as the large diggers and other machinery, at Colonnade breakwater.

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### Coastal path clear up



Network Rail have been helping tidy up the coast path

As part of our works to clear the site in preparation for the start of the summer tourist season, representatives from the Network Rail team will be taking part in a South West Coast Path clear up.

Debris currently lying under Dawlish station (pictured in the background of the image above) will be cleared, providing members of the public with an easier route along the footpath to and from Dawlish Warren.

### Pressure and water checks

In order to monitor the water level and pressure within the sea wall during the works we have been carrying out a number of investigations.

These checks are done using a piezometer with six in total installed along the sea wall.



Six piezometers have been installed along the sea wall

### Excavating to the bedrock

Saw cutters and excavators have been used to break out the toe of the current sea wall, down to the underlying bedrock.

Trial pours have already taken place to help determine its peak curing temperature.

Over 60 'bays' are in the process of being created, which will help form the foundations of the new sea wall.

These bays act as temporary moulds for the concrete to be poured into.



Over 60 bays are being created to form the foundation of the new wall

### Newsletter dates

The fortnightly residents' newsletter will stop during the summer break as our work will cease completely this week (14 July).

Four issues have been created between the start of June, when work started, up to the summer break.

The newsletters will resume ahead of work restarting on 9 September following the peak summer season so residents can be kept updated every step of the way as we deliver a more resilient sea wall for the town and the railway.

Issue five will be available on 2 September and then be every fortnight thereafter.

## Have your say on the future of the railway line at Holcombe



Consultation on the future of the railway line between Holcombe and Teignmouth remains open until 15 July

Separate to the work on the new sea wall at Dawlish, we have been holding consultation events in the local area to discuss plans for the section of railway between Parsons Tunnel, near Holcombe and Teignmouth.

Dawlish residents and businesses are invited to comment on the plans for the 1.8km stretch of railway which is vulnerable because of the cliffs on one side and the sea on the other.

Ten events have been held as part of this first phase of public consultation with more than 750 people attending in total. However, comments can still be made up until Monday 15 July.

Full details on the proposals and how to give feedback can be found at [www.networkrail.co.uk/SouthWestRRP](http://www.networkrail.co.uk/SouthWestRRP)

Once all responses have been gathered, and factored in as appropriate, a second round of consultation events will be held in autumn 2019 where more detailed proposals will be presented.

### Summer break

Activity on the construction of the new sea wall will cease on Sunday 14 July.

You may notice our contractors on-site for a few days after this date. Teams will be clearing up the area to ensure the beach and sea wall are ready to be opened again for the summer period.

Construction work will begin again on Monday 9 September.

### Community hub

The community information hub near Colonnade underpass has now been repositioned to a new, long-term position to improve accessibility.

This has been opened to help keep the public informed of works at Dawlish.

Handouts and newsletters carrying latest updates are available to collect from the hub, which also features information boards and the latest visuals.

Network Rail staff will be on hand to discuss the project every Tuesday and Thursday during the work period from 10am-2pm

## Questions?

### What deliveries are scheduled after the summer break?

After the summer hiatus, materials will start to be delivered to the seafront through the Colonnade underpass.

To protect the existing block paved surface through the Colonnade underpass, the existing surface will be removed and temporarily stored for re-use with a temporary surface laid in its place.

The existing zebra crossing will be closed, and a temporary crossing installed opposite the central underpass. An alternate disabled access ramp will also be created in the central underpass and pedestrian fencing installed to segregate this area off from the public.

### What implications will there be for walkers along the sea wall?

Until 14 July, when phase one of the work is finished, public access to Boat Cove will be maintained via the footbridge over the railway line, with a segregated pedestrian walkway installed from the footbridge through Boat Cove to Coryton Cove.

This walkway and access to the public toilets will be maintained throughout the work and Boat Cove will be staffed at times by a pedestrian marshal to ensure public safety.

### During the summer break will the paths and beach reopen as normal?

It is our intention to re-open both the footpath and beach to the public. All items of plant will be removed, however there will be some fencing in place at Boat Cove and there will still be a contractor presence maintaining this fencing.

During the break period between Sunday 14 July and Monday 9 September the beach will be accessible from Boat Cove and the Colonnade viaduct.

### How can we get in touch with you?

If you have any questions or comments regarding the new sea wall at Dawlish or the South West Rail Resilience Programme's work between Dawlish and Teignmouth, do please visit the Community Information Hub located on Marine Parade between 10am and 2pm on Tuesdays and Thursdays.

However, please note the hub may have reduced opening hours in the summer break. Any changes will be advertised.

Alternatively, please call our dedicated 24-hour National Helpline on: 03457 11 41 41 or email [SouthWestRRP@networkrail.co.uk](mailto:SouthWestRRP@networkrail.co.uk)

For updates follow the South West Rail Resilience Programme's social media pages: Facebook - @SouthWestRRP or Twitter - @SouthWestRRP

For more information visit:

[networkrail.co.uk/SouthWestRRP](https://www.networkrail.co.uk/SouthWestRRP)