

Hayling Beach Management - Spring 2020

Start Date: 24th February 2020

What Is Beach Management?

Beach management comprises both Beach Recycling and Beach Nourishment. During these works we will be carrying out beach recycling.



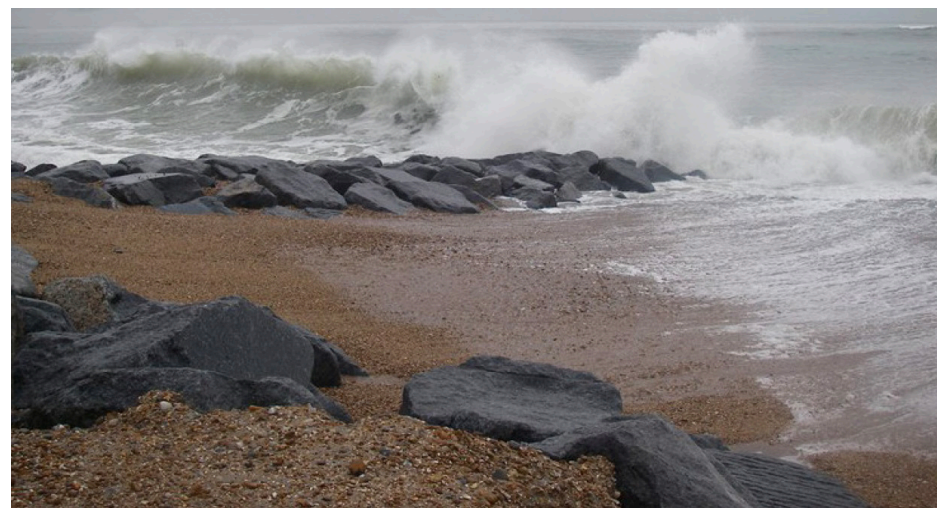
Beach Recycling

The movement of material from areas of build up to depleted areas along the Eastoke frontage. This will help reduce flood and erosion risk along the frontage for residents of Eastoke, Hayling Island.

Why Is It Needed?

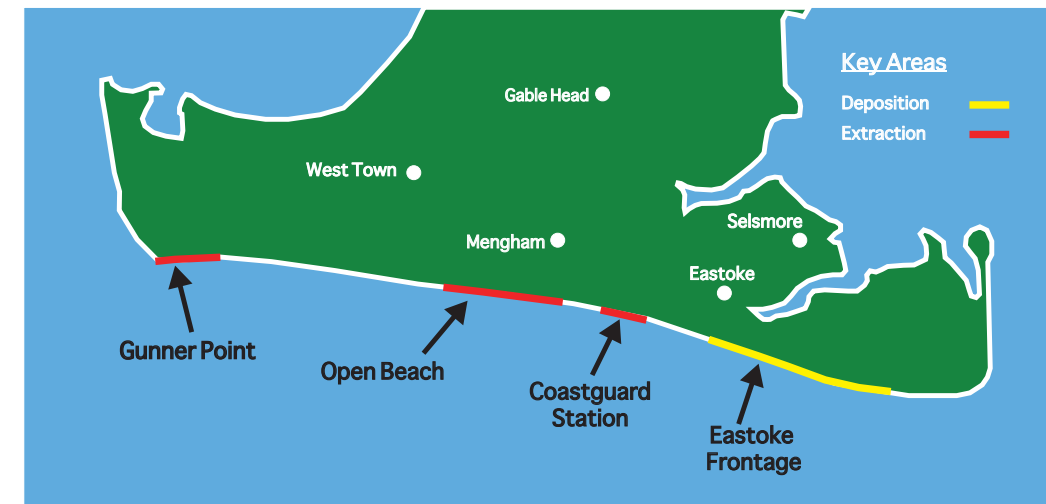
The Eastoke Peninsula is a densely populated area. The majority of land is low lying, with serious flooding incidents occurring prior to 1985. During the 1930's, hard defences were constructed which fixed the line of the coast, but erosion of the beach led to an increasing number of flood events. In 1985 the beach replenishment scheme was implemented creating a man-made beach in front of the seawall. Coastal processes are constantly eroding the beach and without intervention the seawall would again be exposed. This could result in further serious flooding at Eastoke and possible failure of the seawall – leading to erosion of the coastline.

The shingle beach along the southern frontage at Eastoke is the first line of defence against the threat of coastal erosion and flooding.



Where Will The Project Take Place?

The recycling works will take place in the following locations along the southern Eastoke frontage at Hayling Island - see map below.



Where Is The Material Coming From And Where Will The Project Take Place?



The project will take place along the South Hayling frontage, from Eastoke in the east to Gunner Point in the west. The diagram illustrates where material will be extracted from (shown in red above). These are areas where material is naturally accreting. This material will be transported back to the Eastoke frontage to protect areas of erosion.

Will I Still Be Able To Use The Beach?

The beach will remain open to the public throughout the works.

The haul route for the operational plant will be clearly marked on the landward side by a line of traffic cones. This coupled with warning signs and orange mesh fencing at access points to the promenade will inform beach users of heavy machinery moving along the beach.

What Will The Beach Look Like?

Initially the beach will look a little darker than normal, however it will return to its natural profile and colour in time.

Further Information

Areas of the beach and hinterland beyond both ends of the promenade are identified as environmentally sensitive. The beach adjacent to the promenade is not listed due to its man-made nature.

Detailed surveys have been carried out in the sensitive areas to identify the vegetation which will need protection. From these surveys the haul route has been agreed and will be defined using traffic cones to minimise damage to the environment.

The works will be relatively short scale. We expect the beach recycling to be completed by April 2020 on site. We have timed the works to avoid the Easter holidays and Easter weekend, to reduce any disturbance to the public.

Questions?

If you have any further questions about the operation, please contact the coastal defence team at: coastal.team@havant.gov.uk

KEEP UPDATED

For more information and to keep up to date with the progress of the scheme please visit:

www.escp.org.uk 02392 446 332 coastal.team@havant.gov.uk

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