



Figure 1: Management Unit 26 (Bexhill)

 Blue: Recycling Extraction Point  
 Red: Recycling Deposition Area

Shingle beaches provide a vital element of the flood and coastal erosion defences along the Bexhill frontage. Bexhill-on-Sea is protected by a variety of defence structures most of which were replaced/reconstructed between 1978-1984 with a shingle nourishment programme to restore fallen beach levels. The whole frontage consists of a shingle beach maintained by a series of timber groynes. At the western end (Cooden) the shingle ridge is wide and backed by a grassy embankment. Moving eastwards, towards Hartfield Road the shingle ridge reduces in width and is backed by a concrete wave return sea wall. Near Veness Gap the sea wall is topped with promenade and a splash wall. Further eastwards the topography of the coastal fringe rises and then starts to descend into an area known as 'West Parade'. In this region, the shingle is retained by a series of timber groynes and is backed by an older vertical concrete wall and promenade, which protects Western Bexhill, Central Bexhill and part of Eastern Bexhill. A large number of residential properties exist at the back of this promenade and the commercial centre of Bexhill. Towards Eastern Bexhill the topography rises to Galley Hill where the old vertical sea wall and Promenade stop and a newer concrete wave return sea wall has been built.

The management policy for this unit is 'Hold the Line' for the next 100 years (Epoch 3).

Other than groyne maintenance no coastal works have been undertaken within this management unit.

### Survey Regime

Survey type	Frequency	Profile spacing/survey extent
Topographic baseline	Annual	50m to MLWS
Topographic interim profile	Spring and Autumn	150m to MLWS
Bathymetry	5 years	50m profiles to 1km offshore
Ortho-photography	5 years	MLW
Aerial photography	Ceased in 2008	MLW
Lidar	Rolling Programme	MLW
Habitat Mapping	5 Years	As Required

Full details of data availability and extents can be found on the Channel Coast Observatory Website ([www.channelcoast.org](http://www.channelcoast.org))

### Summary of beach operations

Date	Operation	Quantity (m <sup>3</sup> )	Location/Notes
<b>No beach material has been recycled since 2003</b>			

Full details of beach operations can be obtained from Canterbury City Council ([strategic.monitoring@canterbury.gov.uk](mailto:strategic.monitoring@canterbury.gov.uk))