



Figure 1: Management Unit 15 (Jury's Gap)

 Blue: Recycling Extraction Point
Red: Recycling Deposition Area

Jury's Gap is a low lying frontage backed by infrastructure at the western end. Between The Suttons and Jury's Gap the narrow backshore is protected by a concrete seawall at both ends of the frontage and a shingle bank along the whole length with timber groynes. The beach is predominantly mixed shingle sand, with a sand foreshore.

The management policy is currently 'Hold the Line'; however, managed realignment is currently being considered for Epoch 2 & 3 (20-100 years time).

MU15 has been subject to large volumes of deposition in both 2008 and 2009, and the erosion rate of this section of coastline is predicted to increase due to the inevitable sea level rise. This will be slightly exacerbated due to the reduction of material updrift, Camber Sands (west) has little material movement and Broomhill Sands (west) has increasing movement. The beach is becoming progressively swash aligned (South Foreland to Beachy Head SMP, 2007).

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)

Summary of Beach Operations

Date	Operation	Quantity (m ³)	Location/Notes
2009			
May	Programmed Maintenance	48,000	Deposition between Profiles 4c00938 & 4c00985
2008			
April	Programmed Maintenance	27,000	Deposition between Profiles 4c00938 & 4c00985

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