



Figure 1: Management Unit 6A (Minnis Bay)

 *Blue: Recycling Extraction Point*
Red: Recycling Deposition Area

The beach at Minnis Bay is a 1.3km stretch comprising of sand interspersed with shingle and rocks. The coastal defence along this stretch of coasts consists of a combination of timber and concrete groynes. A rock groyne divides Minnis Bay and its neighbouring area at the western end of this unit, primarily used to trap sediment travelling alongshore.

Due to fairly minimal sediment activity this section has not undergone any recycling works, although it has been subject to profile re-grading through the use of large machinery in attempt to reshape the beach face to increase protection.

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 |
|---|-----------|----------------------------|----------------|
| No beach material has been recycled since 2003 | | | |
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Full details of beach operations can be obtained from Canterbury City Council (strategic.monitoring@canterbury.gov.uk)