

SMP Policy Unit: 4d-MU13A

Survey Unit: 4dSU10

Telscombe Cliffs

Topographic Beach Profiles 4d00297 – 4d00330



Summary

The Telscombe Cliffs frontage faces southwest and is backed by farmland in the western half and residential properties in the east. The shingle bank in the centre of the Unit is retained by concrete wall groyne structures, with beach material noticeably absent at both extents of the Unit. At the western extent, the end of the SU11 sea wall and promenade coincides with patches of bright white chalk (indicative of recent minor rock falls), an absence of shingle and slightly overhanging cliffs. To counter this, a small rock revetment is in place at the undercliff to curb erosion at the toe of the cliff adjacent to the SU11 terminal groyne.

Survey Regime

Survey type	Frequency	Survey extent
<i>Topographic baseline</i>	5 years	MLWN
<i>Bathymetry</i>	5 years	1km offshore
<i>Ortho-photography</i>	3 years	MLWS
<i>Lidar</i>	2 Years	MLWN
<i>Habitat Mapping</i>	5 Years	As Required

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