

SMP Policy Unit: 4d-MU16
Survey Unit: 4dSU05

Seaford Head to Cuckmere Haven

Topographic Beach Profiles 4d00078 – 4d00128



Summary

The Seaford Head to Cuckmere Haven frontage is a south-southwest facing stretch consisting of high chalk cliff fronted by a narrow and intermittent band of shingle. Recent minor rock fall debris is scattered along the length of the stretch, visible as collections of bright white chalk, sitting atop the shingle and extensive foreshore bedrock platform.

The majority of the accumulated rock fall debris lies at the toe of the highest section of the cliff, Seaford Head, at the western extent of the Unit. This part of the cliff is slightly overhanging and is orientated a little more towards the southwest and incident waves.

Survey Regime

Survey type	Frequency	Survey extent
Topographic baseline	5 years	MLWN
Topographic post-storm	As Required	MLWN
Bathymetry	5 years	1km offshore
Ortho-photography	3 years	MLWS
Lidar	2 years	MLWN
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)