

Policy Unit: 5f PHB8

Defence 681/2442 to Hamworthy Quay

Topographic Beach Profiles 5f00544 to 5f00578



Summary

This unit is largely low lying reclaimed land which is fronted by seawall, mudflats and sandy beach at Hamworthy in the south. Net drift is from west to east with much of the beach material derived from the eroding cliffs at Rockley.

There are various defence structures within this unit including timber groynes at Hamworthy Park, where the beach is backed by a concrete seawall, and walled defences to the west of Hamworthy Park. There are no defences at either end of the unit.

Survey Regime

Survey type	Frequency	Profile spacing/survey extent
<i>Topographic interim profiles</i>	Annual	350 - 400m to MLWS
<i>Topographic baseline</i>	5 years	50m to MLWS
<i>Bathymetric baseline</i>	-	-
<i>Ortho-photography</i>	5 years	MLW
<i>Non-rectified aerial photography</i>	Annual	MLW
<i>Lidar</i>	3 years	MLW
<i>Habitat mapping</i>	5 years	Extent of ortho-photography