

Policy Unit: 5f PHB13

Parkstone Yacht Club to Salterns Marina



Summary

This unit is heavily defended with various walls and revetments along the entire coastline, protecting both of the marinas and local property. The lagoon is protected by a seawall, behind which there is a large expanse of vegetated estuarine mudflats backed by walled defences. The foreshore of sand and mud decreases in width to the north of this unit reducing the protection afforded by it. This is a relatively low energy environment which is largely considered to be stable. The biggest threat facing this management unit is from tidal flooding and a breaching of the lagoon seawall.

Survey Regime

Survey type	Frequency	Profile spacing/survey extent
<i>Topographic interim profiles</i>	N/A	N/A
<i>Topographic baseline</i>	N/A	N/A
<i>Bathymetric baseline</i>	N/A	N/A
<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	As Required