

Policy Unit: 5b PO Hbr

Porchester Castle to Fareham Quay

Topographic Beach Profiles 5b00001 - 5b00016



Summary

This unit at the northern extent of Portsmouth Harbour is characterized by a narrow gravel upper beach, fronted by a muddy inter-tidal foreshore. Waves from the south can propagate to this section of the harbour. Sea defences include seawalls, revetments and earth banks.

Survey Regime

Survey type	Frequency	Profile spacing/survey extent
<i>Topographic baseline</i>	-	-
<i>Topographic interim profile</i>	Spring	200m to various levels
<i>Bathymetry</i>	5 years	-
<i>Ortho-photography</i>	5 years	MLWN
<i>Non-rectified aerial photography</i>	Annual	MLWN
<i>Lidar</i>	<i>to be confirmed</i>	<i>to be confirmed</i>
<i>Habitat mapping</i>	5 Years	Extent of aerial photography