

## Policy Unit: 5f PHB2

### Browsea Island (Eastern Defended Section)



### Summary

This policy unit covers the eastern end of Browsea Island, the largest island within Poole Harbour. The remainder of the island is covered by policy unit PHB3. The southeast corner of PHB2 is defended by a 630m wall and some timber groynes, which offer some protection to Browsea Castle and several properties.

Sediment transport is thought to be from west to east around the island. Much of the island is surrounded by steep sloped cliffs which are vegetated on the north side and more vulnerable to erosion on the south side of the island. On the northeast corner of the island is a lagoon fronted by a thin strip of land which was originally several thin spits.

### 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>	5 years	MLW
<i>Habitat mapping</i>	5 Years	As Required