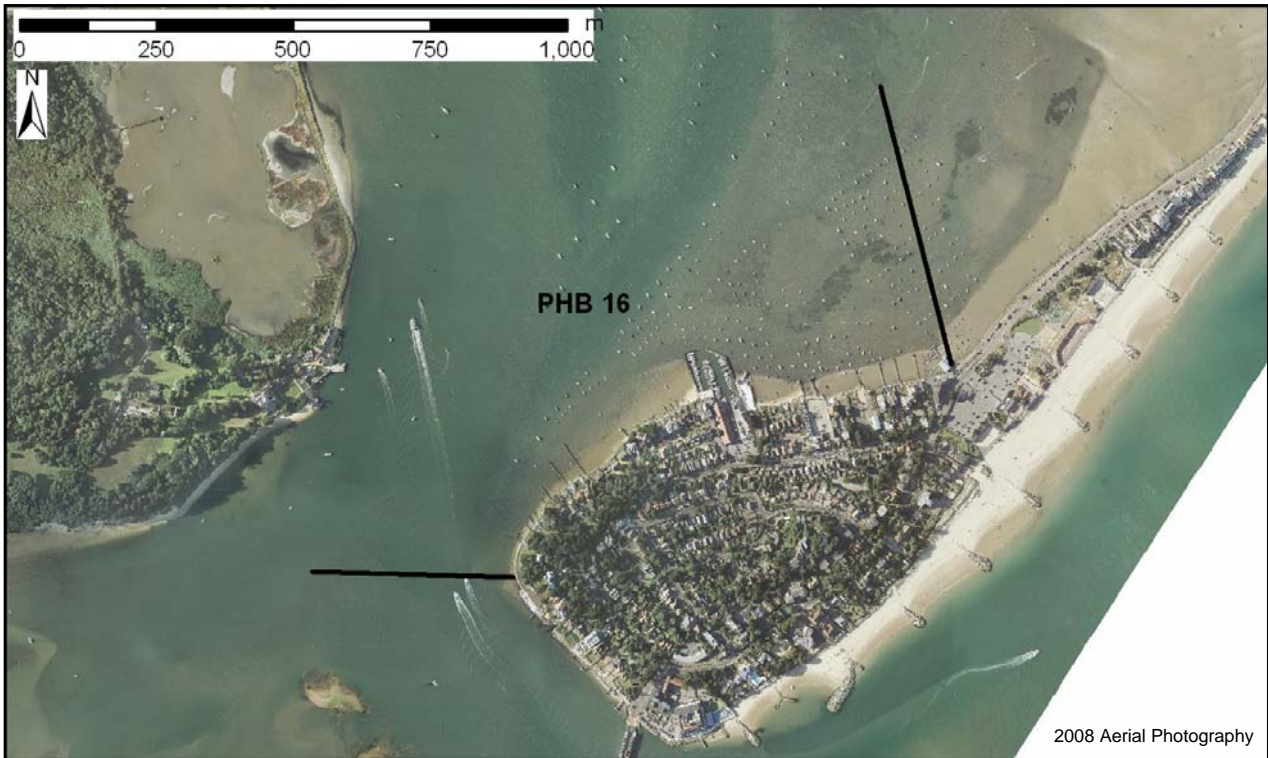


Policy Unit: 5f PHB16

Whitley Lake to North Haven Point



Summary

PHB16 comprises the northern perimeter of the Sandbanks Peninsula. Due to the sediment transport pathways in operation, there are sand and gravel flood tidal deltas found immediately inside the entrance. Towards the north east the sand flats became shallow and extensive providing a safe haven for boats and recreational water sports users. This unit has a wall that runs along much of this coastline, with the exception of the region in the vicinity of the marina. The south-eastern end of the unit, near to the harbour entrance, is protected by rock gabions. Tidal flooding poses a significant risk to property and infrastructure on the Sandbanks Peninsula, whilst there are notable tidal currents around the harbour entrance on both the ebb and flood phase.

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