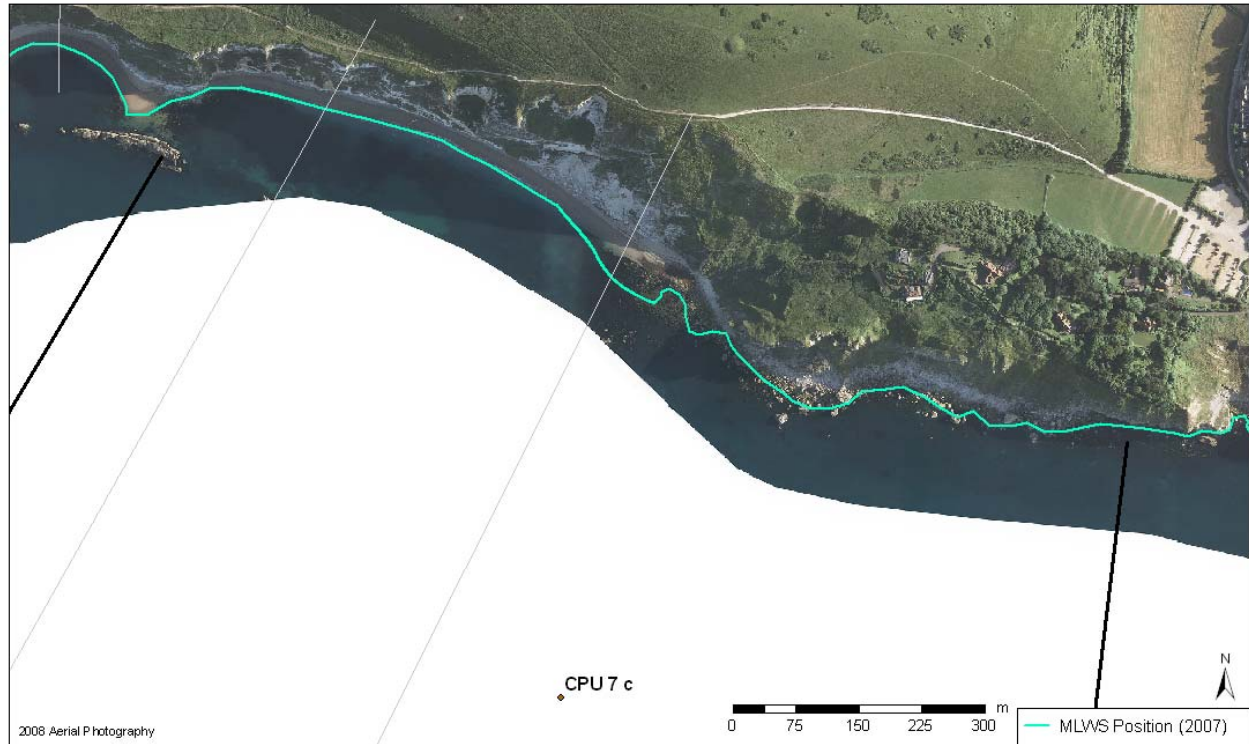


Policy Unit: 5g CPU7c

Stair Hole to Man O'War Rocks

Topographic Beach Profiles: 5g00176 – 5f00190



Summary

The western section of this unit, St Oswald's Bay, has a narrow beach, comprising a mixture of shingle and sand, with chalk cliffs behind which can be unstable. The cliff descends to the east and rises again where it is formed from the more durable Purbeck and Portland Stone. The beach gives way to a rocky foreshore here. There are no defences present at this site.

Survey Regime

Survey type	Frequency	Profile spacing/survey extent
<i>Topographic baseline</i>	5 years	50m to MLWS
<i>Topographic interim profile</i>	Spring	400m to MLWS
<i>Bathymetry</i>	5 years	50m profiles to 1km offshore
<i>Ortho-photography</i>	5 years	MLWN
<i>Non-rectified aerial photography</i>	Annual	MLWN
<i>Lidar</i>	Annual	MLWN
<i>Habitat mapping</i>	5 Years	Extent of ortho-photography