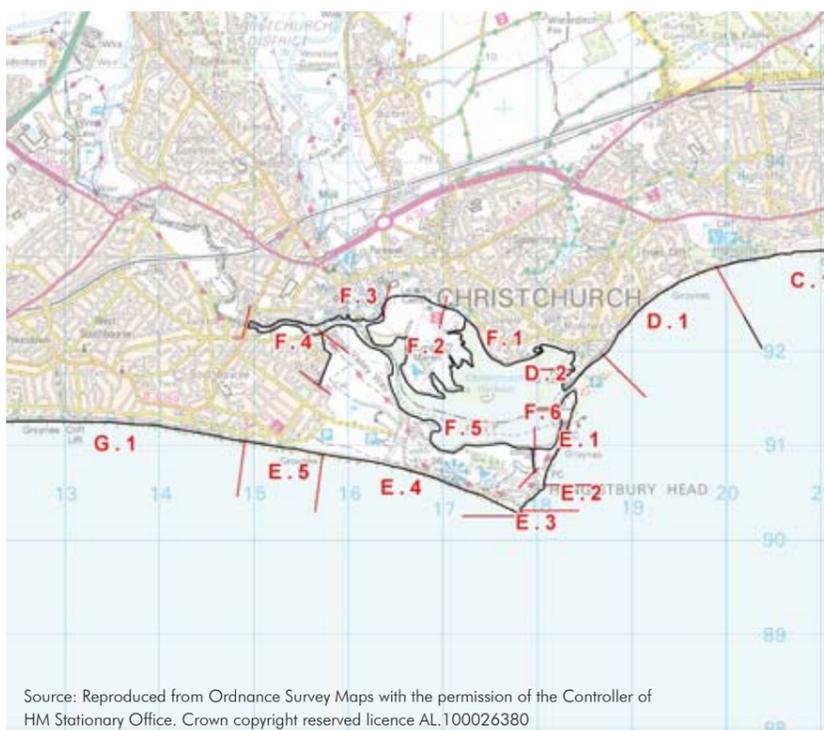


Mudford Sandbank to Southbourne



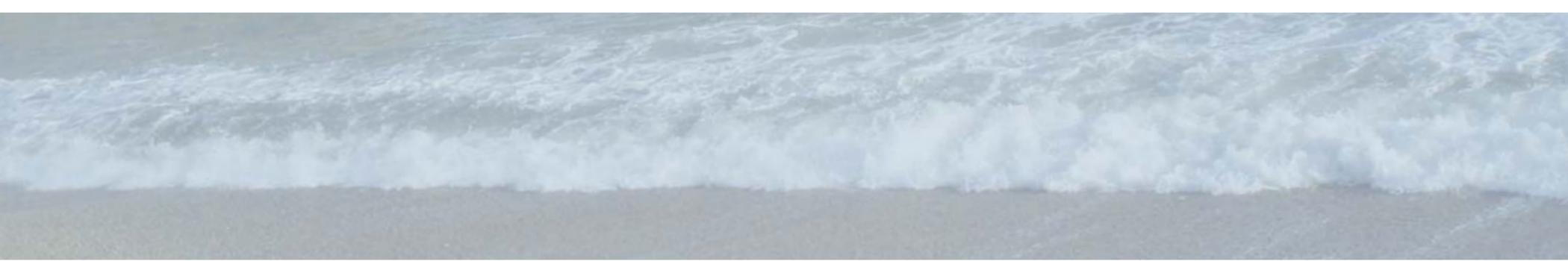
Source: Reproduced from Ordnance Survey Maps with the permission of the Controller of HM Stationary Office. Crown copyright reserved licence AL100026380



Present day: Years 0 - 20	Medium-term: Years 20 - 50	Long-term: Years 50 - 100
------------------------------	-------------------------------	------------------------------

<p>Mudford Sandbank, seaward side E.1</p>	<p>Hold the Line – The aim is to maintain the integrity of the spit through recharge. This will sustain the amenity value of the area and maintain the position of the Run, whilst also allowing for continued exposure of the cliff face.</p>	<p>Managed Realignment – The spit will be allowed to roll back in response to increased pressure due to sea level rise, matching the erosion rate of the cliff. This will require the development of an action plan to allow for continued use of the area supported by defences and recharge. The intent of the SMP is that no breach should occur here during this period of the SMP, and that the position of the spit head should be maintained, retaining the navigation channel.</p>
<p>Hengistbury Head, east of Long Groyne E.2</p>	<p>Managed Realignment – There should be a managed retreat of the cliff line here in response to increased pressure due to sea level rise, matching the erosion rate of the cliff. This will require the development of an action plan to allow for continued use of the area supported by defences and recharge.</p>	
<p>Hengistbury Head, Long Groyne E.3</p>	<p>Hold the Line – This coastline is an essential feature in minimising impact on adjacent areas of the coast. The Long Groyne at Hengistbury Head has the potential to be extended and reshaped to allow better management of adjacent sections of the coast.</p>	
<p>Solent Beach E.4</p>	<p>Managed Realignment – There is a need here to establish a more sustainable position to enable a robust semi-natural defence to the peninsula. This does not preclude widening the beach in front of Double Dykes, but the defence for the area will not be dominated by defending this feature. The overall aim is to maintain the open space, amenity and nature conservation value of the area by minimising the reliance on hard defences to control the frontage. The intent of the SMP is that no breach should occur here during this period of the SMP.</p>	
<p>Southbourne E.5</p>	<p>Hold the Line – The aim is to maintain the continuity of coastal processes between the main Bournemouth Frontage and Solent Beach. Consideration needs to be given to potential realignment along the line of the emerging Southbourne headland.</p>	<p>Managed Realignment – To maintain the continuity of coastal processes may require realignment of the emerging Southbourne headland. The intent here is still to maintain defences to the majority of properties and interests.</p>





Wick to Mundeford Sandbank and Southbourne to West Cliff and Poole



Present day: Years 0 - 20	Medium-term: Years 20 - 50	Long-term: Years 50 - 100
------------------------------	-------------------------------	------------------------------

Wick F.4	Hold the Line – The aim of the plan is to restrict defence strictly to the area of development. Natural development of estuary habitat should be encouraged over the existing marsh and rising land. To the south side of the estuary natural development would be allowed.
South side of Christchurch Harbour F.5	No Active Intervention – The rear of the head will be allowed to evolve naturally.
Mundeford Sandbank, harbour side F.6	Managed Realignment – The harbour side of the spit would be allowed to roll back in response to sea level rise. Beach management plans will continue to adapt accordingly.
Southbourne G.1 Boscombe G.2 Bournemouth Central G.3 West Cliff and Poole G.4	Hold the Line – The intent is to maintain the protection here by beach recharge and beach control structures. This will sustain the essential recreational and amenity benefits as well as defending important infrastructure and properties along the crest of the cliff. The need for increased control of the coastline between Southbourne and Bournemouth Central should be considered.
	Hold the Line/ Advance – The possible difficulties in obtaining government funding means a long term plan may be to Advance the Line, in partnership within a strong integrated framework for development of the whole frontage.

