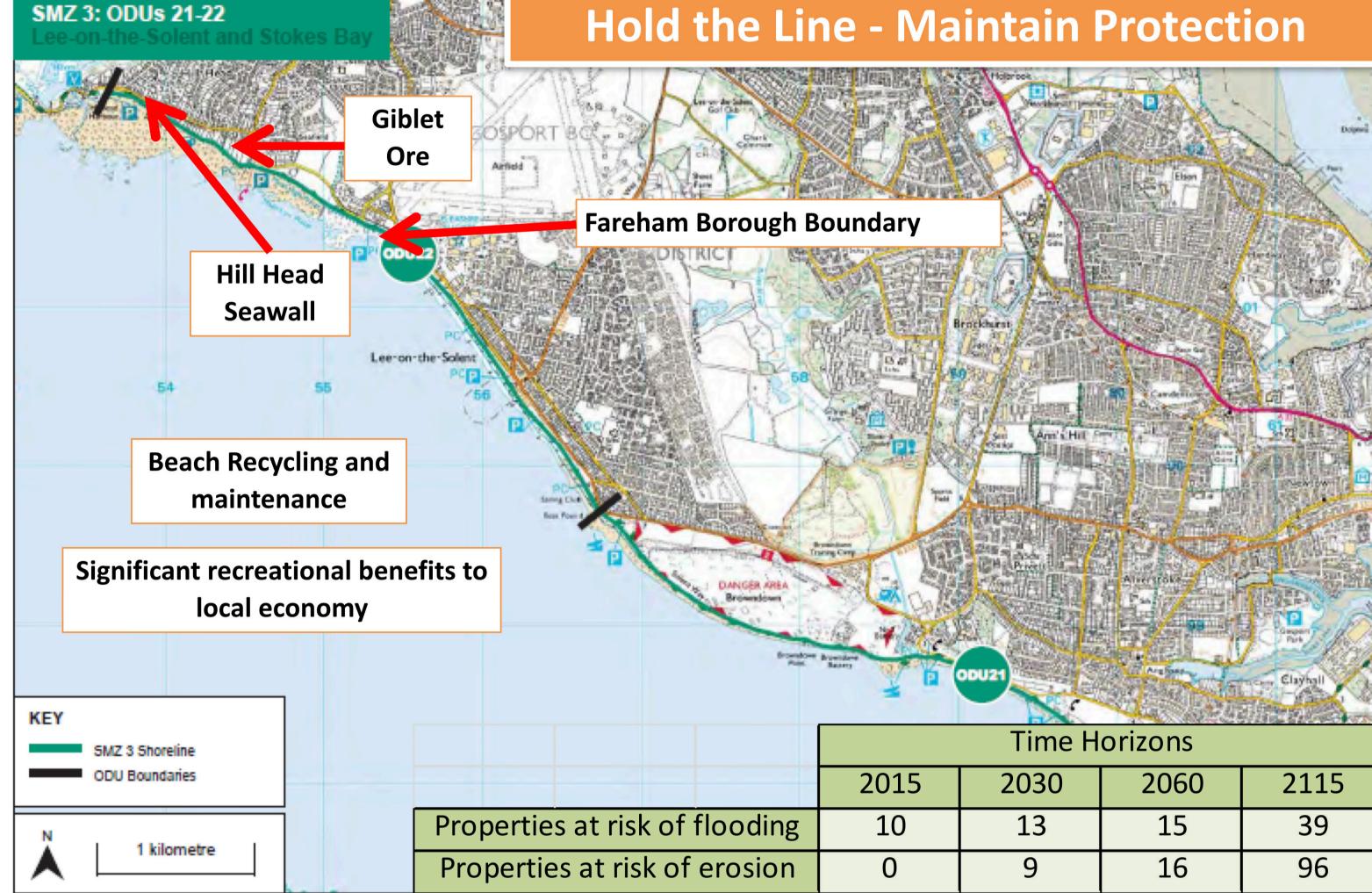
# FAREHAM BOROUGH COUNCIL River Hamble to Portchester Coastal Flood and Erosion Risk Management Strategy

### Main Objective of the Strategy?

To reduce the risk of coastal flooding and erosion to people, the developed and natural environment by facilitating the provision of technically, environmentally and economically sustainable coastal defence and management measures.







The Strategy frontage and the Boroughs of Gosport and Fareham

	Time Horizons			
	2015-2030	2030-2060	2060-2115	
Residential properties (flood risk)	415	809	2185	
Commercial properties (flood risk)	63	95	237	
Total properties at risk of flooding	478	904	2422	

Option Development Units (ODUs) boundaries in SMZ 3

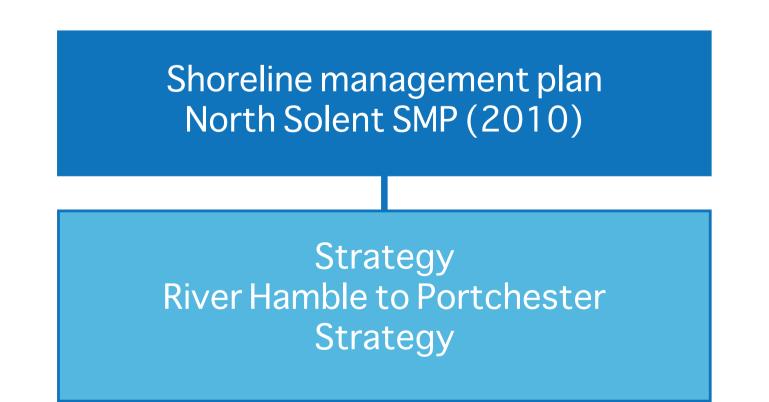
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Background

#### **Shoreline Management Plan**

A Shoreline Management Plan (SMP) is a high level policy document setting out a framework for future management of the coastline. The SMP aims to balance the management of coastal flooding and erosion risks with natural coastal processes and the effects of climate change.

This Strategy falls within the boundaries of the North Solent Shoreline Management Plan (2010). This SMP covers the coastline from Hurst Spit in the west to Selsey Bill in the east. These policies were adopted by Gosport and Fareham Borough Councils in 2011.



Total properties at risk of erosion	105	219	464
(Residential and Commercial)	105		

Properties at risk of flooding and erosion over the coming century if we 'Do Nothing'. Based on 1:100 year (1% annual chance) flood event.

Without implementing strategic measures to manage the risks, total damages could reach over £717million by 2115.

#### **River Hamble to Portchester Strategy**

The Strategy covers a 58km (36 mile) stretch of coastline between the River Hamble and Portchester. The Strategy assesses the impacts of implementing the policies which have been set within the SMP and recommends the most appropriate way for delivering them.

It does this by looking at sections of coastline called Strategic Management Zones (SMZ's) and subdivides these into Option Development Units (ODUs).

Hill Head sits within SMZ3 of the RHPS strategy. The adopted preferred strategic option is "Maintain Protection - scheduled maintenance and beach recycling to maintain beaches and prevent erosion through the development of a Beach Management Plan."

## The Strategy supports the recommendations of the North Solent SMP, to hold the line at Hill Head.





