

Policy Unit 5B03 Meon Road, Titchfield Haven to Hook Park		
Summary description of Policy Unit		
<p>This largely undeveloped frontage contains a County Council managed rural estate and agricultural grade 2, 3 and 4 land atop the soft cliffs. In the area of Solent Breezes is a significant sized chalet park and National Grid operational assets. Between Solent Breezes and Hook Park, recent investigations have determined potential contaminated land exposed due to erosion and roll back of the barrier beach. The frontage is largely undefended, although there is a relatively short length of privately owned and maintained defences at Solent Breezes. There is a sediment transport divide within this frontage, with sediment feeding from west to east in the southern end, and east to west in the northern section. Inter-tidal and vegetated shingle habitats of International, European and national nature conservation importance and the Hook Park area provide high tide roost sites and support the adjacent and nearby SPA/Ramsar sites. Local Nature Reserve and a geologically important cliff site are also present. Heritage features include listed and historic buildings, Monuments and maritime features.</p>		
Final policy options		SMP1 Ref CPU13 No Active Intervention & CPU14 Hold the Line
Epoch 1 From Present Day (up to 2025)	Epoch 2 Medium Term (2025 to 2055)	Epoch 3 Long Term (2055 to 2105)
No Active Intervention with localised Hold the Line for cross-Solent infra-structure	No Active Intervention with localised Hold the Line for cross-Solent infra-structure	No Active Intervention with localised Hold the Line for cross-Solent infra-structure
Summary of rationale behind final policy options		
<p>The key policy driver for the majority of this largely undefended, agricultural and undeveloped frontage is to continue to allow the soft cliffs to erode and evolve naturally. This would provide a long-term natural source and supply of mixed sand and gravel to the beach levels along this and adjacent frontages. There is a localised Hold The Line policy option for maintaining or implementing defences in order to protect cross-Solent National Grid operational assets. The short length of private defences at Solent Breezes may continue to be maintained through permissive development rights of private landowners. Contaminated land investigations may be required following roll back and erosion of the beach between Solent Breezes and Hook Spit. Coastal monitoring will be key to the successful management of this frontage.</p> <p>Hook Spit is likely to naturally migrate landwards due to more severe wave climate conditions, which may result in the creation of new inter-tidal habitats but losses of European and national nature conservation designated habitats, will need to be mitigated within the same designated area or compensated for elsewhere and delivered through the Regional Habitat Creation Programme. Opportunities for habitat mitigation and compensation have been detailed within the Appropriate Assessment of the final policies.</p>		

Policy changes through Public Consultation

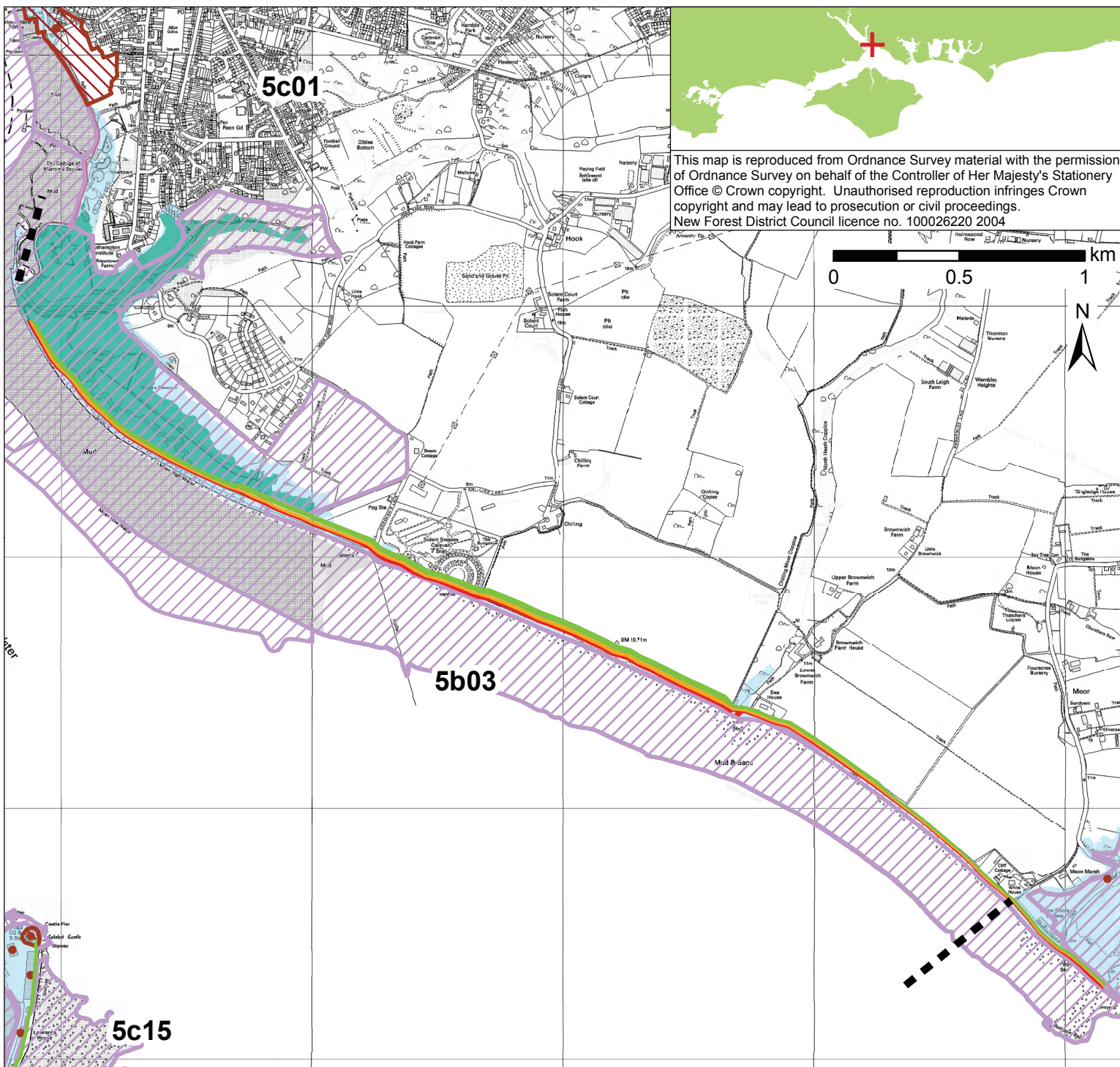
None

Funding

For the majority of the frontage no works are identified; however, for the localised defence works for the cross-Solent infrastructure, it is likely that central government funding could be secured. As is currently the case, no public funding would be available for continued maintenance of defences by private owners, such as at Solent Breezes.

Further Studies (identified in Action Plan)

Portsmouth Harbour entrance to River Hamble Flood and Coastal Erosion Risk Management Strategy
Contaminated Land investigations (for frontage between Hook Spit and Solent Breezes)



POLICY

From Present Day (up to 2025):	Medium-Term (2025 to 2055):	Long-Term (2055 to 2105):
No Active Intervention (Hold the line for cross-Solent infrastructure)	No Active Intervention (Hold the line for cross-Solent infrastructure)	No Active Intervention (Hold the line for cross-Solent infrastructure)

- Indicative erosion zone up to 2025
- Indicative erosion zone up to 2055
- Indicative erosion zone up to 2105
- Policy Unit Boundary
- International / National Designations
- Important Heritage Sites
- 2115 Indicative Floodplain (1 in 200 year) provided from PUSH
- Potential Area Considered for Managed Realignment