

<b>Policy Unit 5C01 Hook Park to Warsash North</b>		
<b>Summary description of Policy Unit</b>		
This developed frontage contains residential properties, the Merchant Navy College, and commercial assets in Warsash. The majority of the frontage is privately owned, with short lengths of defences maintained by the Environment Agency. Inter-tidal and vegetated shingle habitats of International, European and national nature conservation importance plus the Hook Park area provide high tide roost sites and support the adjacent and nearby SPA/Ramsar sites. In addition there is a Local Nature Reserve and Heritage features include listed buildings, Monuments and Warsash Conservation Area. This frontage has been assessed in the draft River Itchen, Weston Shore, Netley and Hamble Coastal Defence Strategy, which has recommended a NAI policy for the first epoch, a MR for the second and to maintain the realigned defences in the third epoch.		
<b>Final policy options</b>		SMP1 Ref HAM8 Hold the Line
<b>Epoch 1 From Present Day (up to 2025)</b>	<b>Epoch 2 Medium Term (2025 to 2055)</b>	<b>Epoch 3 Long Term (2055 to 2105)</b>
<b>No Active Intervention</b>	<b>Managed Realignment</b>	<b>Hold The Line</b>
<b>Summary of rationale behind final policy options</b>		
The final policy options are taken from and consistent with the draft Itchen, Weston, Netley and River Hamble Coastal Defence Strategy.		
There is no requirement or intention to intervene on the undefended sections of frontage, but in the short term existing privately owned defences may be maintained and property level flood defences may be appropriate. The CDS recommendations indicate the coastal flood risk to residential properties, the Warsash Naval Academy, and various commercial assets in Warsash, will remain minimal in the short-term. Rights of private owners to maintain their defences remain.	In the medium to long term, as rising sea levels increase the flood risk within Hook Lake, there is likely to be a requirement for additional defences at Warsash to be constructed landward of the existing line of defences. This will provide flood storage capacity benefits and improve the standard of protection to residential properties, infrastructure, commercial assets and transport links in and around Warsash. Localised realignment and addition of defences on the northern bank of Hook Lake will provide mitigation inter-tidal habitat opportunities.	
Due to the environmental designations within the River Hamble and Hook Lake, losses of European and national nature conservation designated coastal grazing marsh habitats will need to be 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.		
<b>Policy changes through Public Consultation</b>		
None. Public consultation on the draft Itchen, Weston, Netley and River Hamble Coastal Defence Strategy will confirm the final policy and management approach, which may		

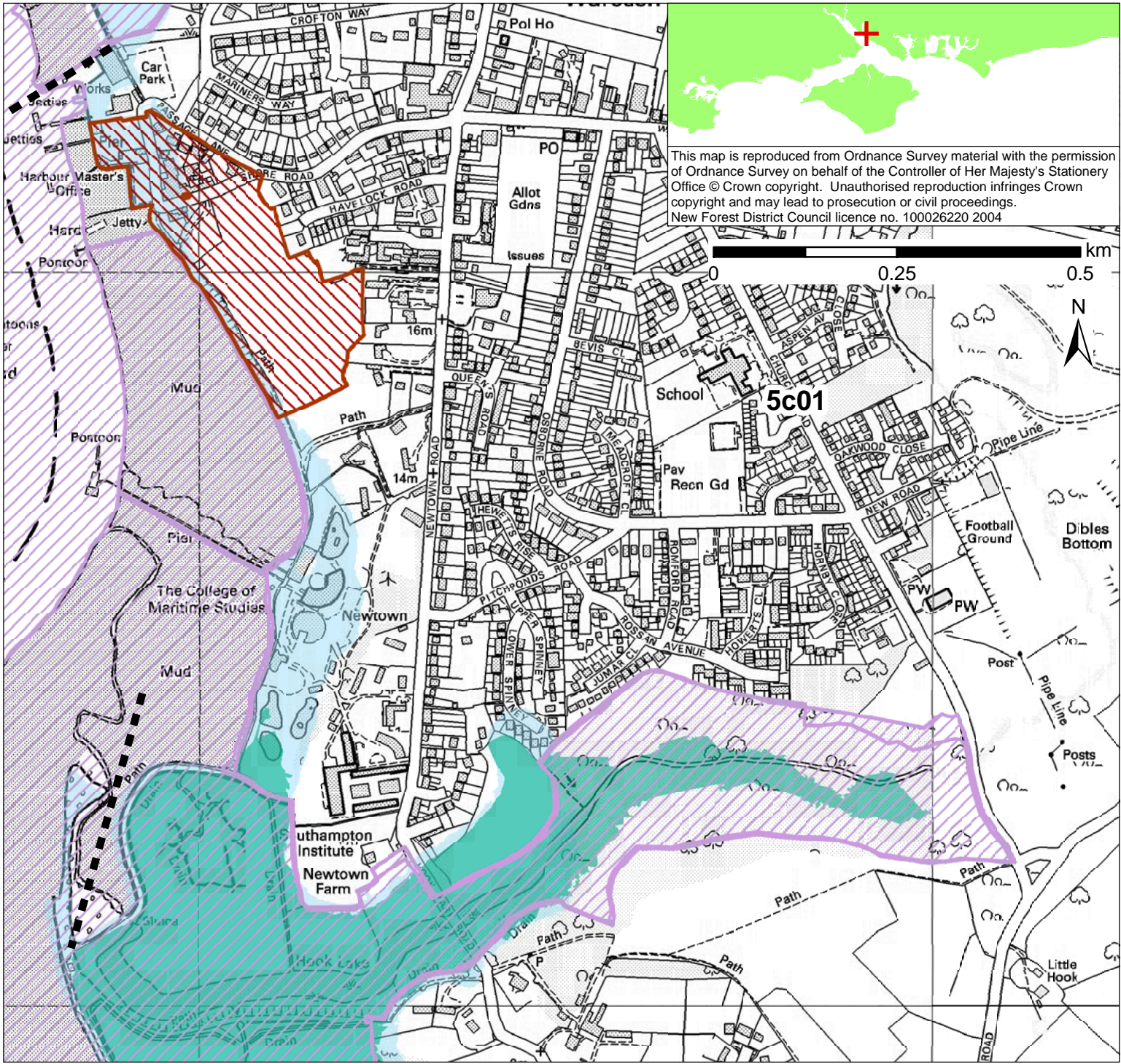
require revisions to the final SMP policies. An Information Note for landowners, planners and developers on privately owned coastal defences and coastal planning issues has been produced.

**Funding**

It is likely that central government funding could be secured for identified works and those associated with managed realignment. As is currently the case, no public funding would be available for continued maintenance of defences by private owners.

**Further Studies (identified in Action Plan)**

Conclusion and approval of Itchen, Weston, Netley and River Hamble Coastal Defence Strategy  
Portsmouth Harbour entrance to River Hamble Flood and Coastal Erosion Risk Management Strategy  
Solent-wide network of high tide roost site study



This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. New Forest District Council licence no. 100026220 2004

**POLICY**

From Present Day (up to 2025):	Medium-Term (2025 to 2055):	Long-Term (2055 to 2105):
No Active Intervention	Managed Realignment	Hold the Line
	Location of secondary defences to be determined	

- 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