Policy Unit 5API02 Langstone Harbour entrance to Portsmouth Harbour entrance (open coast)

Summary description of Policy Unit

The extensive tidal floodplain covers the open coast frontage of Portsea Island frontage, and the heavily developed and populated residential areas of Southsea and Eastney. Also within the flood plain are MOD properties and facilities, as well as commercial assets, such as hovercraft terminal, tourism and leisure facilities, amenity facilities and open spaces, lifeboat station, sewage works and associated infrastructure. The majority of the existing defences are maintained by the Local Authority, whilst the others are owned and maintained by the MOD. There is a critically important railway network within this unit. The eastern end of the frontage includes vegetated shingle and inter-tidal habitats that are of International, European nature conservation importance, and support the nearby and adjacent SPA/Ramsar sites. There are Heritage assets within the tidal floodplain but on the higher ground include Scheduled Ancient Monuments, Conservation Areas, registered Parks and Gardens, historic and listed buildings, and maritime features. This frontage has been assessed in the approved Portsea Island Coastal Defence Strategy, which has recommended a HTL policy for the frontage.

Final policy options		SMP1 Ref
		CPU8, 9 Hold the Line
Epoch 1	Epoch 2	Epoch 3
From Present Day	Medium Term	Long Term
(up to 2025)	(2025 to 2055)	(2055 to 2105)
Hold the Line	Hold the Line	Hold the Line

Summary of rationale behind final policy options

The final policy options are consistent with the approved Portsea Island Coastal Defence Strategy.

The long-term policy recommendation for the open coast frontage of Portsea Island is to maintain, sustain and improve the current standard of the defences here over the next 100 years. Such works would provide considerable economic and societal benefits to the heavily developed and populated conurbations of Portsmouth City that comprise substantial numbers of residential properties, MOD facilities, transport networks and associated infrastructure. Heritage assets and amenity open spaces, such as Southsea common, Eastney common and Langstone recreation ground would also benefit from ongoing flood protection. Maintenance of defence structures is likely to result in the narrowing and lowering of the important amenity beaches on the open coast therefore careful beach management is promoted. The majority of the existing defences are maintained by the local authority or MOD with short lengths in private ownership.

Policy changes through Public Consultation

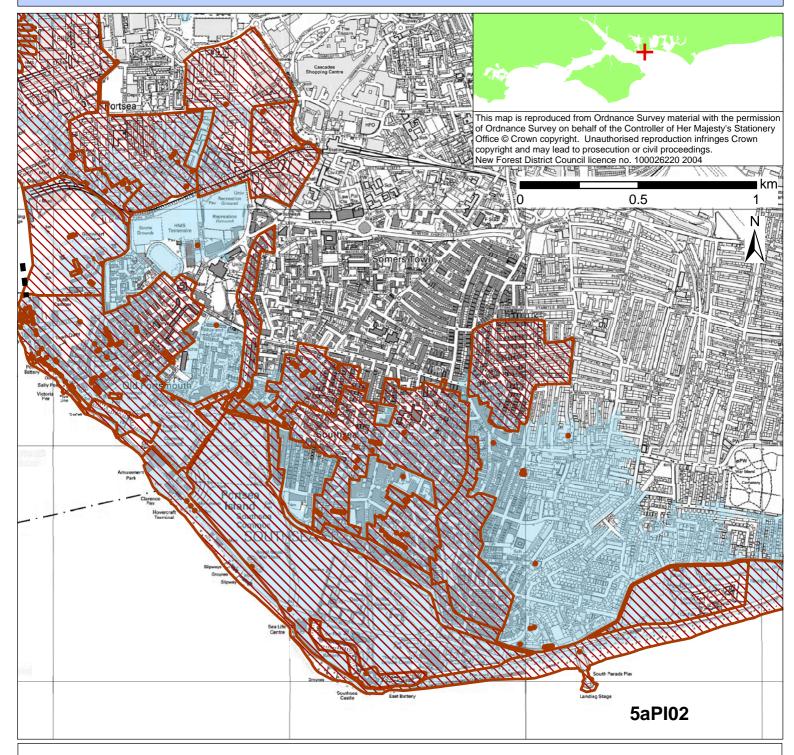
None

Funding

It is likely that central government funding could be secured for majority of identified works, as determined through the approved Portsea Island Coastal Defence Strategy. As long as the MOD continue to own and occupy sites on Portsea Island, funding the identified maintenance and improvement works may also need to be secured through the MOD.

Further Studies (identified in Action Plan)

Conclusion and approval of Portchester to Emsworth Coastal Defence Strategy Portsmouth Harbour entrance to Portchester Flood and Coastal Erosion Risk Management Strategy



POLICY

From Present Day (up to 2025):	Medium-Term (2025 to 2055):	Long-Term (2055 to 2105):
Hold the Line	Hold the Line	Hold the Line

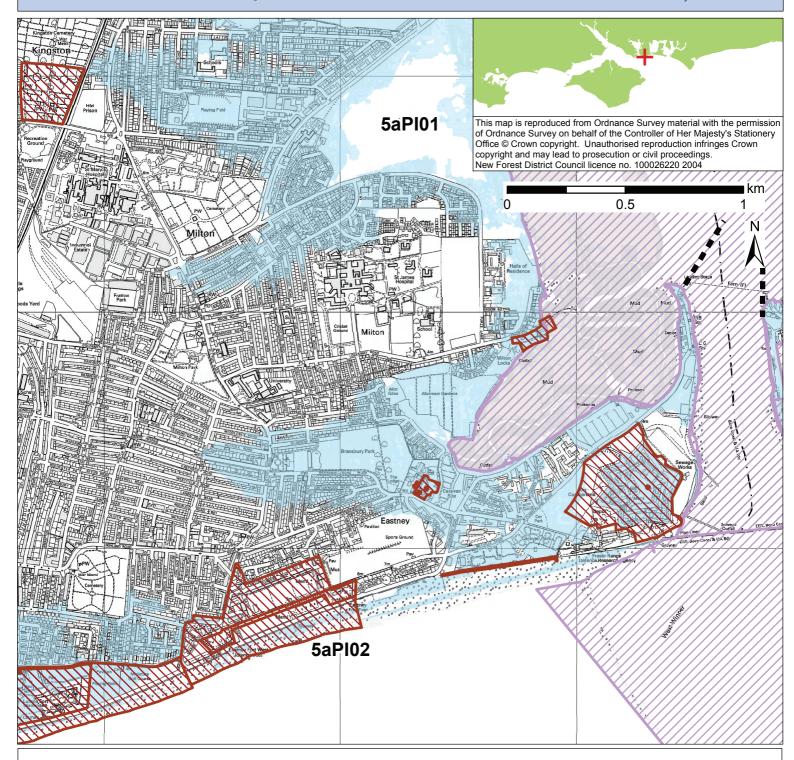
Indicative erosion zone up to 2025
Indicative erosion zone up to 2055
Indicative erosion zone up to 2105

■ Policy Unit Boundary

International / National Designations

Important Heritage Sites

2115 Indicative Floodplain (1 in 200 year) provided from PUSH



POLICY

From Present Day (up to 2025):	Medium-Term (2025 to 2055):	Long-Term (2055 to 2105):
Hold the Line	Hold the Line	Hold the Line

Indicative erosion zone up to 2025

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