Policy Unit 5C11 Weston Point to Woodmill Lane

Summary description of Policy Unit

The areas of Southampton City on the east bank of the River Itchen has considerable development within the relatively restricted tidal floodplain, and comprises significant numbers of residential, industrial and commercial properties, including marinas, boat yards and wharfs, transport network and infrastructure, which are vital to the economy of the area and the region. The majority of the existing defences are privately owned and maintained. There are Scheduled Ancient Monuments, listed buildings, maritime features, registered Parks and Gardens and Conservation Area. Inter-tidal habitats of International, European and national nature conservation importance, and near shore structures provide high tide roost sites and support the adjacent and nearby SPA/Ramsar sites. The area is also designated a Local Nature Reserve. This frontage has been assessed in the draft River Itchen, Weston Shore, Netley and Hamble Coastal Defence Strategy, which has recommended a HTL policy for the first and second epochs and an NAI policy for epoch 3.

Final policy options		SMP1 Ref
		ITCH 4 & 3 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	No Active Intervention*
		(further detailed studies required for
		management of site)

Summary of rationale behind final policy options

The final policy options are taken from and consistent with the draft Itchen, Weston, Netley and River Hamble Coastal Defence Strategy.

The policy intention in the short and medium-In the long-term it may be uneconomical term is to maintain the current line of defence to continue to defend the entire frontage to provide flood protection to the conurbations due to the increasing risk of coastal on the east bank of the River Itchen, with flooding, Property level defences or significant numbers of residential, commercial localised lengths of defences to protect and industrial developments that are located properties or heritage sites may be more appropriate. The * in epoch 3 within the relatively restricted tidal floodplain. Improvements and maintenance indicates that further assessments that of the address the economic, environmental revetments and seawalls would be required to reduce the variation in the standard of implications and social of flood protection provided by the largely privately management issues for the frontage are owned defences. It is the policy intention that required to determine adaptation and currently undefended sections will remain management options in the long term. undefended.

Due to the environmental designations within Southampton Water and the River Itchen, holding the defence line will continue to contribute towards the loss of European and national nature conservation designated habitats such as inter-tidal foreshore habitats, through coastal squeeze. These losses 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.

Policy changes through Public Consultation

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

Funding

It is likely that central government funding could be secured for majority of identified works. As is currently the case, however, no public funding would be available for continued maintenance of defences by private owners.

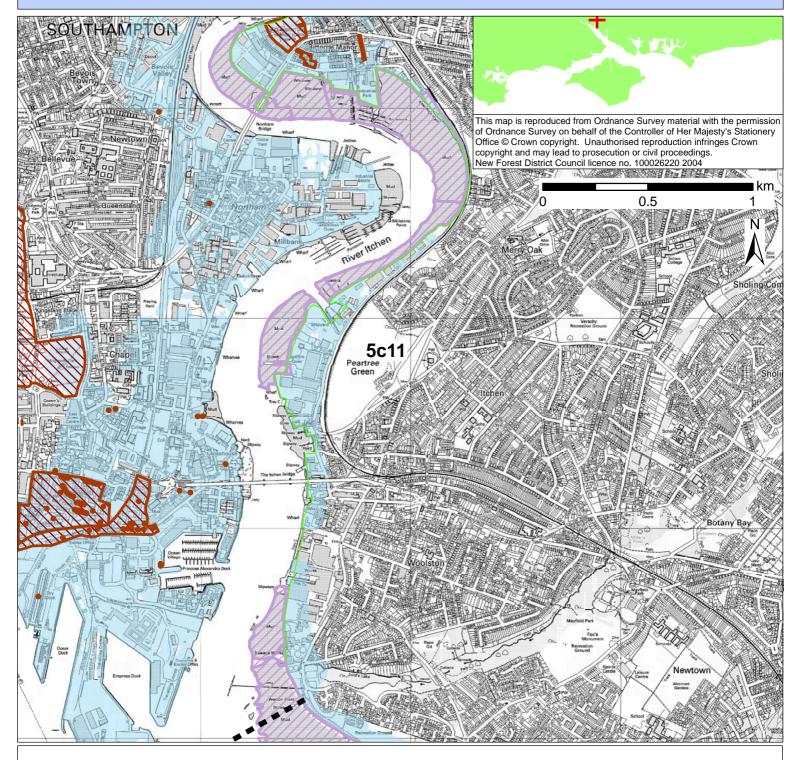
Further Studies (identified in Action Plan)

Conclusion and approval of Itchen, Weston, Netley and River Hamble Coastal Defence Strategy

Woodmill to Redbridge Flood and Coastal Erosion Risk Management Strategy

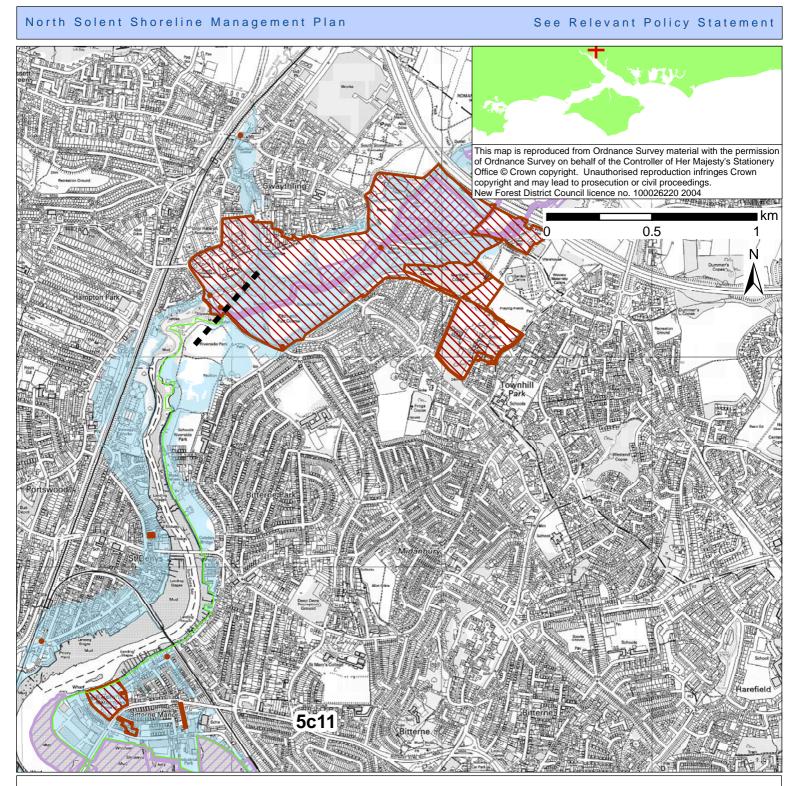
North Solent Shoreline Management Plan

See Relevant Policy Statement



	From Present Day (up to 2025):	Medium-Term (2025 to 2055):	Long-Term (2055 to 2105):	
	Hold the Line	Hold the Line	No Active Intervention*	
			*Requirement for more detailed study (for management of site that recognises coastal change and investigates property level defence options)	
Ind	icative erosion zone up to 2025	International / N	National Designations	
Indicative erosion zone up to 2055		Important He	Important Heritage Sites	
Indicative erosion zone up to 2105		2115 Indicative	2115 Indicative Floodplain (1 in 200 year) provided from PL	
■ ■ Pol	licy Unit Boundary			

Policy Unit 5c11: Weston Point to Woodmill Lane (1 of 2)



	From Present Day (up to 2025):	Medium-Term (2025 to 2055):	Long-Term (2055 to 2105):		
	Hold the Line	Hold the Line	No Active Intervention*		
			*Requirement for more detailed study (for management of site that recognises coastal change and investigates property level defence options)		
Inc	Indicative erosion zone up to 2025				
Indicative erosion zone up to 2055		Important Heri	Important Heritage Sites		
Inc	dicative erosion zone up to 2105	2115 Indicative F	2115 Indicative Floodplain (1 in 200 year) provided from PUSH		
■ ■ ■ Pc	olicy Unit Boundary				

Policy Unit 5c11: Weston Point to Woodmill Lane (2 of 2)