

Public Document Pack

CABINET APPENDICES

Monday, 25th October, 2010
at 5.00 pm

APPENDICES ATTACHED TO THE LISTED REPORTS

Members

Councillor Smith, Leader of the Council
Councillor Moulton, Cabinet Member for Resources and Workforce Planning
Councillor Baillie, Cabinet Member for Housing
Councillor Dean, Cabinet Member for Environment and Transport
Councillor Hannides, Cabinet Member for Leisure, Culture and Heritage
Councillor Holmes, Cabinet Member for Children's Services and Learning
Councillor White, Cabinet Member for Adult Social Care and Health
Councillor P Williams, Cabinet Member for Local Services and Community Safety

Contacts

Cabinet Administrator
Judy Cordell
Tel: 023 8083 2766
Email: judy.cordell@southampton.gov.uk

Agendas and papers are now available via the Council's Website

9 APPROVAL OF THE NORTH SOLENT SHORELINE MANAGEMENT PLAN

10 HMS ARTFUL

11 QE2 MILE PROGRAMME RE-PRIORITISATION

Friday, 15 October 2010

SOLICITOR TO THE COUNCIL

Agenda Item 9

Policy Unit 5C10 Netley Castle to Weston Point

Summary description of Policy Unit

The shoreline between Weston Point and Netley Abbey is undefended and managed by the Local Authority. The tidal floodplain is restricted due to topography, with residential and commercial properties located on the higher ground, but the flood risk area broadens towards Weston. The foreshore and open space are important recreational amenities; part of the open space is overlying a former landfill site. The sediment transport is from east to west, being fed by relatively low rates of erosion from the adjacent low cliffs. Netley Abbey and Netley Castle are key heritage monuments along with Conservation Area. Inter-tidal habitats of International, European and national nature conservation importance, and inland areas provide high tide roost sites and support the adjacent and nearby SPA/Ramsar sites. 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 each epoch.

Final policy options			SMP1 Ref NET1 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)	
Hold the Line	Hold the Line	Hold the Line	

Summary of rationale behind final policy options

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

The shoreline between Netley Abbey and Weston Point has no defence structures and historically has not needed beach management intervention from the local authority. The increasing coastal flood and erosion risks over the medium to long-term may however, necessitate beach management and replenishment activities to maintain the recreational beach and to prevent the erosion of the open space and underlying former landfill site. Such works would provide protection to the residential and commercial properties located within the tidal floodplain that extends over the open space to the southern fringe of the Woolston conurbation. Coastal monitoring will be key to the successful management of this beach.

Due to the environmental designations within Southampton Water holding the defence line would 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

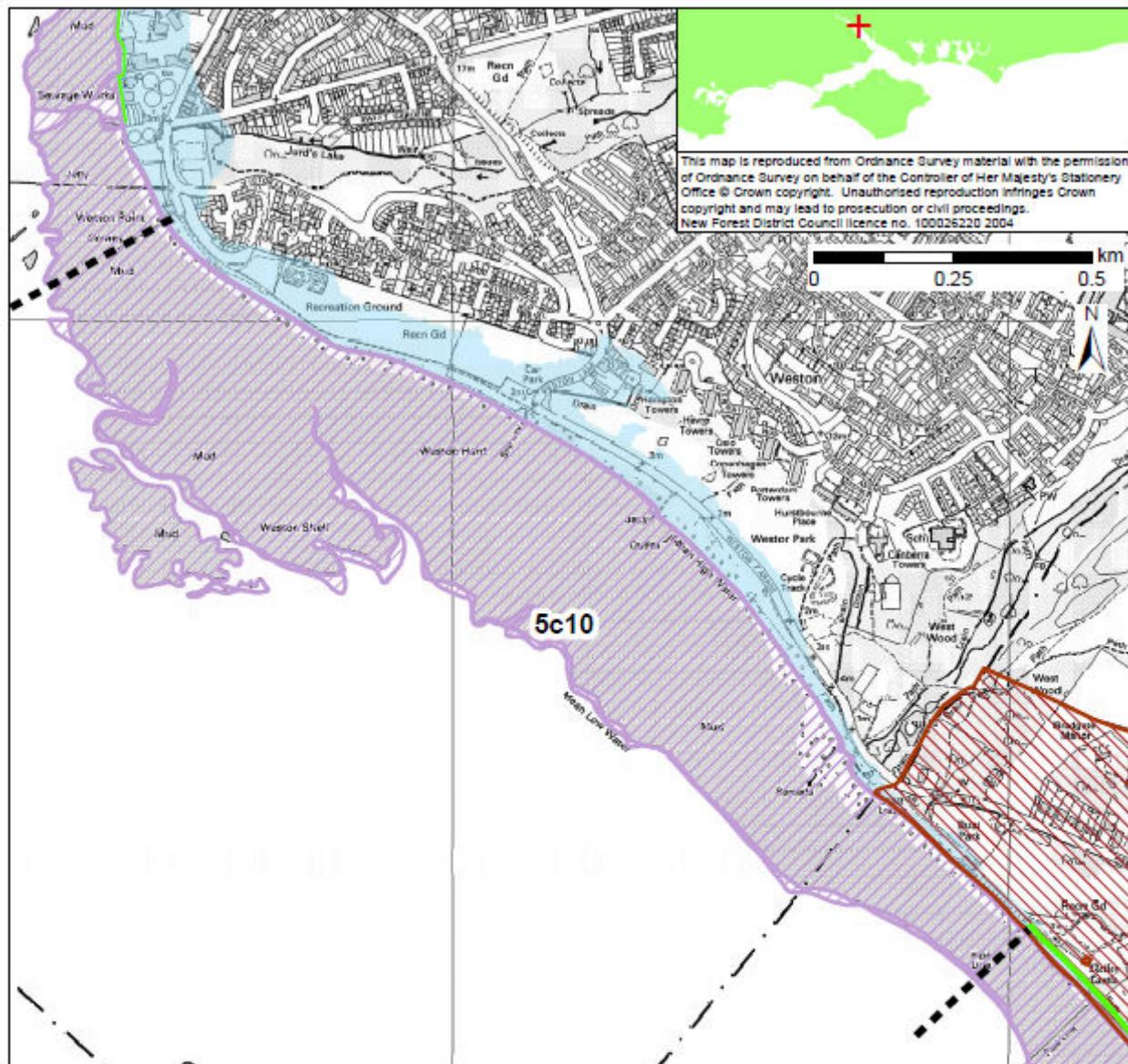
None. Public consultation on the draft River Itchen, Weston Shore, Netley and Hamble Coastal Defence Strategy will confirm the final policy and management approach, which may require revisions to the final SMP policies

Funding

It is uncertain whether central government funding would be secured for beach management for the frontage. Alternative sources of public funding may be available to Local Authority or to the County Council for adaptive management of the former landfill site.

Further Studies (identified in Action Plan)

Conclusion and approval of River Itchen, Weston Shore, Netley and Hamble Coastal Defence 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 Unit 5c10: Netley Castle to Weston Point

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 From Present Day (up to 2025)	Epoch 2 Medium Term (2025 to 2055)	Epoch 3 Long Term (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 River Itchen, Weston Shore, Netley and Hamble Coastal Defence Strategy.

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

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

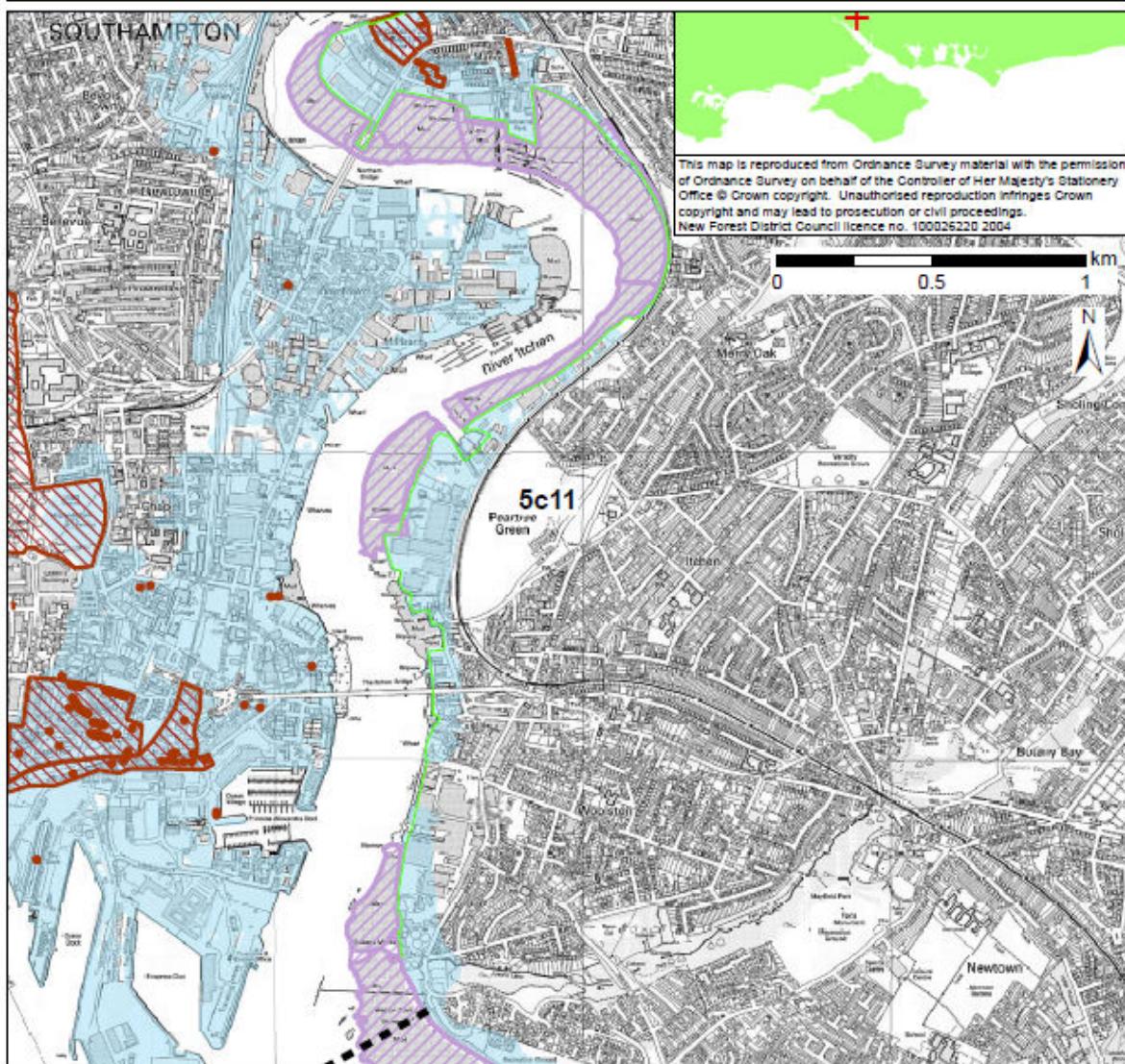
None. Public consultation on the draft River Itchen, Weston Shore, Netley and Hamble Coastal Defence Strategy will confirm the final policy and management approach, which may require revisions to the final SMP policies

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)

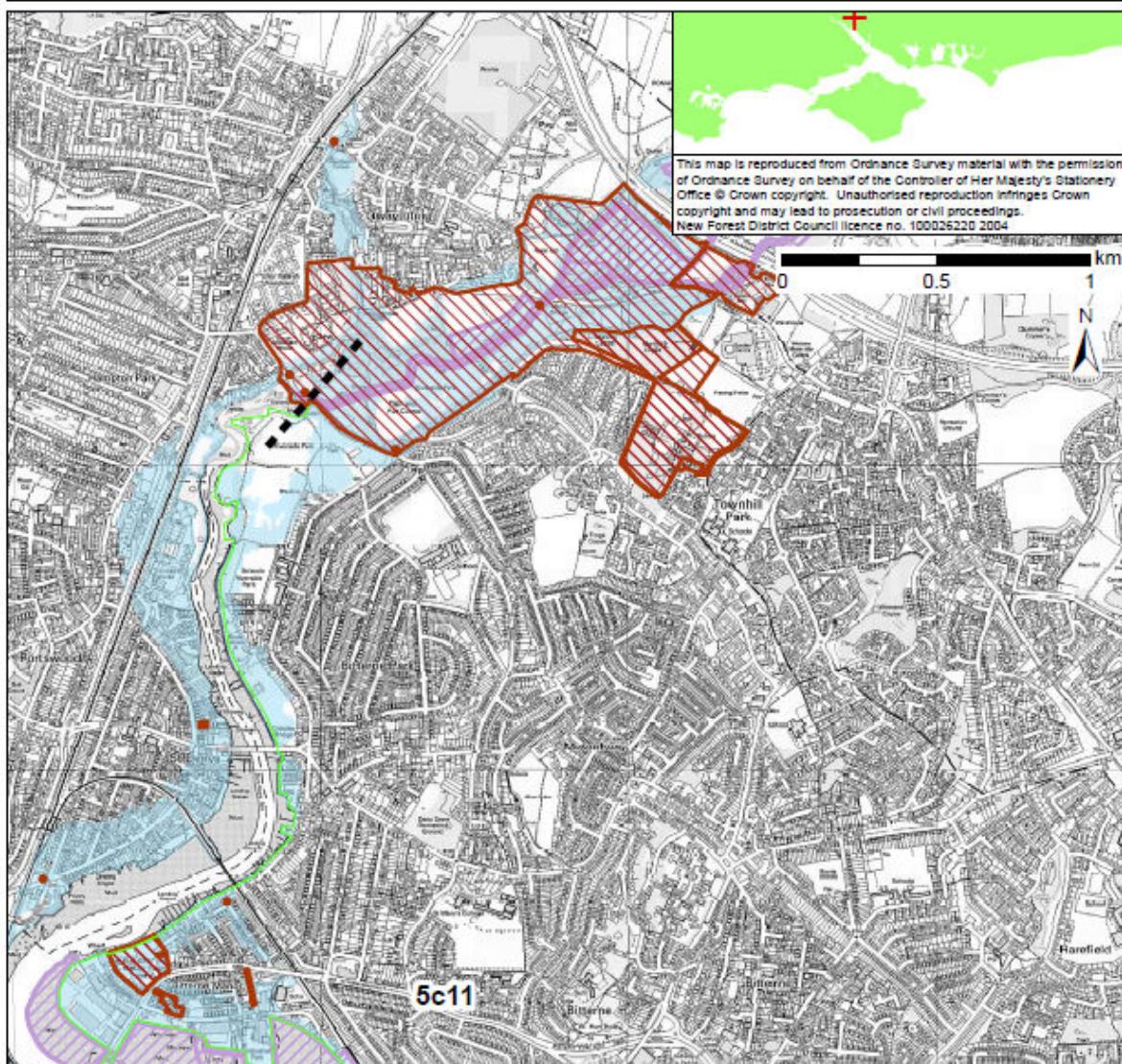
Conclusion and approval of River Itchen, Weston Shore, Netley and Hamble Coastal Defence Strategy.

**POLICY**

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)

- | | |
|--|--|
| ■ Indicative erosion zone up to 2025 | International / National Designations |
| ■ Indicative erosion zone up to 2055 | ● Important Heritage Sites |
| ■ Indicative erosion zone up to 2105 | 2115 Indicative Floodplain (1 in 200 year) provided from PUSH |
| ■ ■ ■ Policy Unit Boundary | |



POLICY

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)

- 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 Unit 5C12 Woodmill Lane to Redbridge

Summary description of Policy Unit

The City of Southampton extending from Woodmill at the head of the tidal River Itchen, to Redbridge has considerable development and comprises significant numbers of residential and commercial properties, including marinas, boat yards and wharfs, and associated infrastructure including sewage works. The Port of Southampton is owned by Associated British Ports (ABP) and is the UK's second largest container port and cruise passenger port (with over 1 million passengers in 2009) and has been identified as a key international gateway and critical component of the nation's transport system. ABP Southampton is the statutory harbour authority and owns significant parts of the water frontage within Southampton Water, including the current operational quay frontages for the port. The tidal floodplain is relatively extensive due to the topography affecting the port assets, waterside development, transport network, sewage works, and other associated infrastructure. Within the River Itchen the majority of the existing defences are privately owned and maintained, with sections maintained by the Local Authority. Between Ocean Village and Redbridge is the commercial and industrial Port of Southampton, and the quay walls and defences are maintained by the Port Authority. There are listed and historic buildings and monuments, maritime features, registered Parks and Gardens and Conservation Areas. Within the River Itchen there are limited inter-tidal habitats of International, European and national nature conservation importance, which support the adjacent and nearby SPA/Ramsar sites.

Final policy options		SMP1 Ref ITCH2, 1 & TEST6 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)
Hold the Line	Hold the Line	Hold the Line

Summary of rationale behind final policy options

The key policy drivers to maintain and improve flood defences are to continue to provide considerable economic and societal benefits to the heavily developed and populated conurbations of Southampton City within the extensive area of coastal flood risk. ABP, the City Council and EA are working jointly with regard flood risk and climate change; however ABP do not consider the quay walls, which they maintain, as coastal defences. These walls may provide a different standard of flood protection to protect Port interests compared to those proposed for residential areas. The commercial and industrial dominated frontage extending northwest from the River Itchen, is principally owned, and the defence structures maintained, by the port authority. The west bank of the River Itchen is wholly developed with substantial numbers of residential and commercial properties, heritage sites, transport networks and other associated city centre infrastructure.

National policy and the Regional Spatial Strategy recognise the Port of Southampton as a major international deep sea gateway port with significant global and economic importance. The reclaimed land known as Dibden Bay is the only area of land which is physically capable of accommodating significant expansion of the port. However, the land at Dibden Bay is a Site of Special Scientific Interest (SSSI) and adjoins the New

Forest National Park. The foreshore is of international importance, being designated as a Special Protection Area (SPA) and Ramsar site, as well as an SSSI. In 2004 the Secretary of State rejected previous proposals for port development at Dibden Bay principally because of its environmental impacts. Whilst there may be a strong economic case for the physical expansion of the Port of Southampton, any future expansion would, amongst other considerations, need to satisfy the requirements of the Habitats Regulations and adequate compensation would also be required.

Opportunities for habitat mitigation and compensation have been detailed within the Appropriate Assessment of the final policies.

Policy changes through Public Consultation

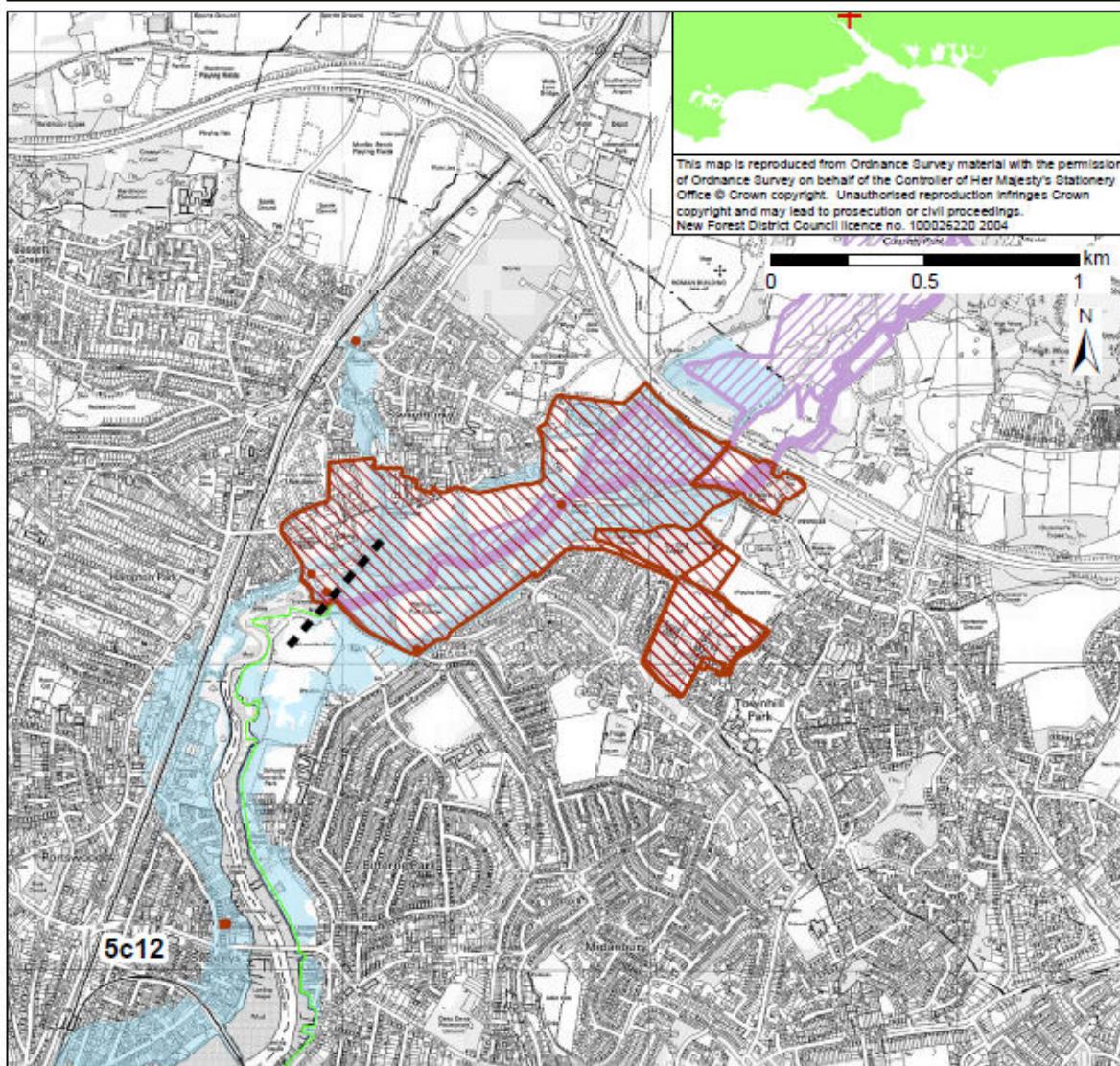
None.

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 or for the privately-owned port and industrial frontage.

Further Studies (identified in Action Plan)

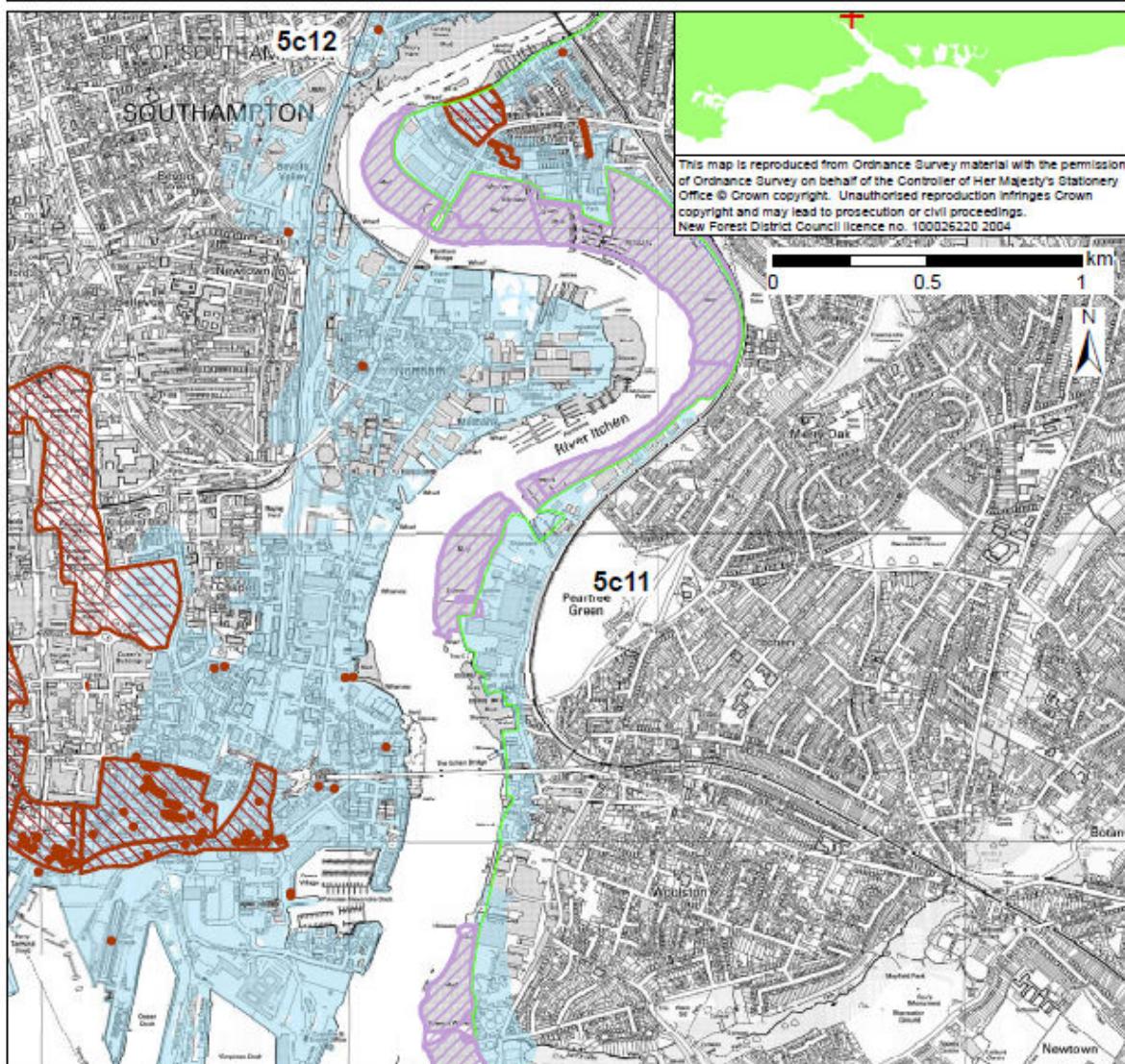
Southampton (Redbridge to Woodmill Lane) Flood and Coastal Erosion Risk Management Strategy



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

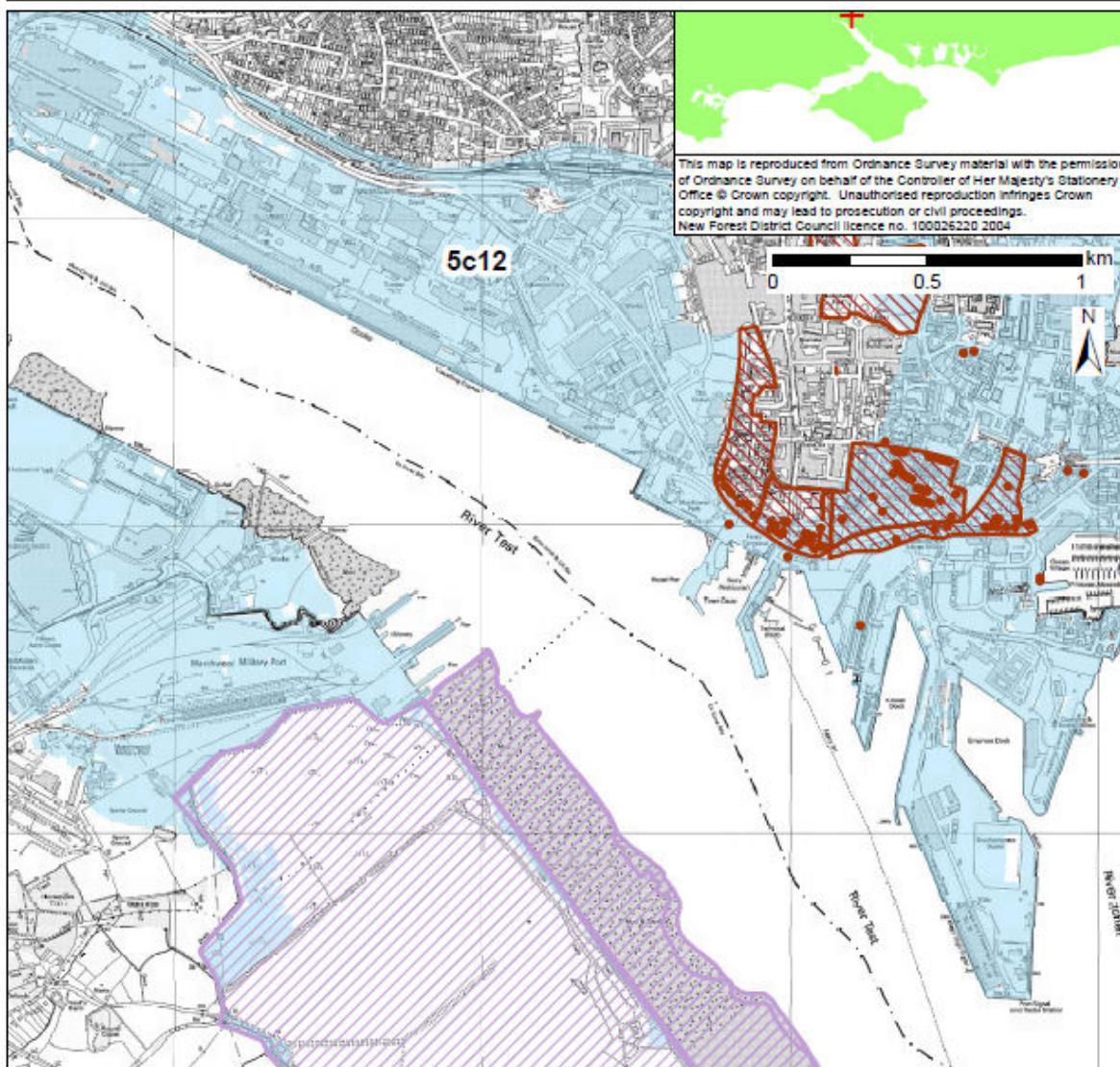
- Indicative erosion zone up to 2025
- Indicative erosion zone up to 2055
- Indicative erosion zone up to 2105
- ■ ■ Policy Unit Boundary
- International / National Designations
- Important Heritage Sites
- 2115 Indicative Floodplain (1 in 200 year) provided from PUSH



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

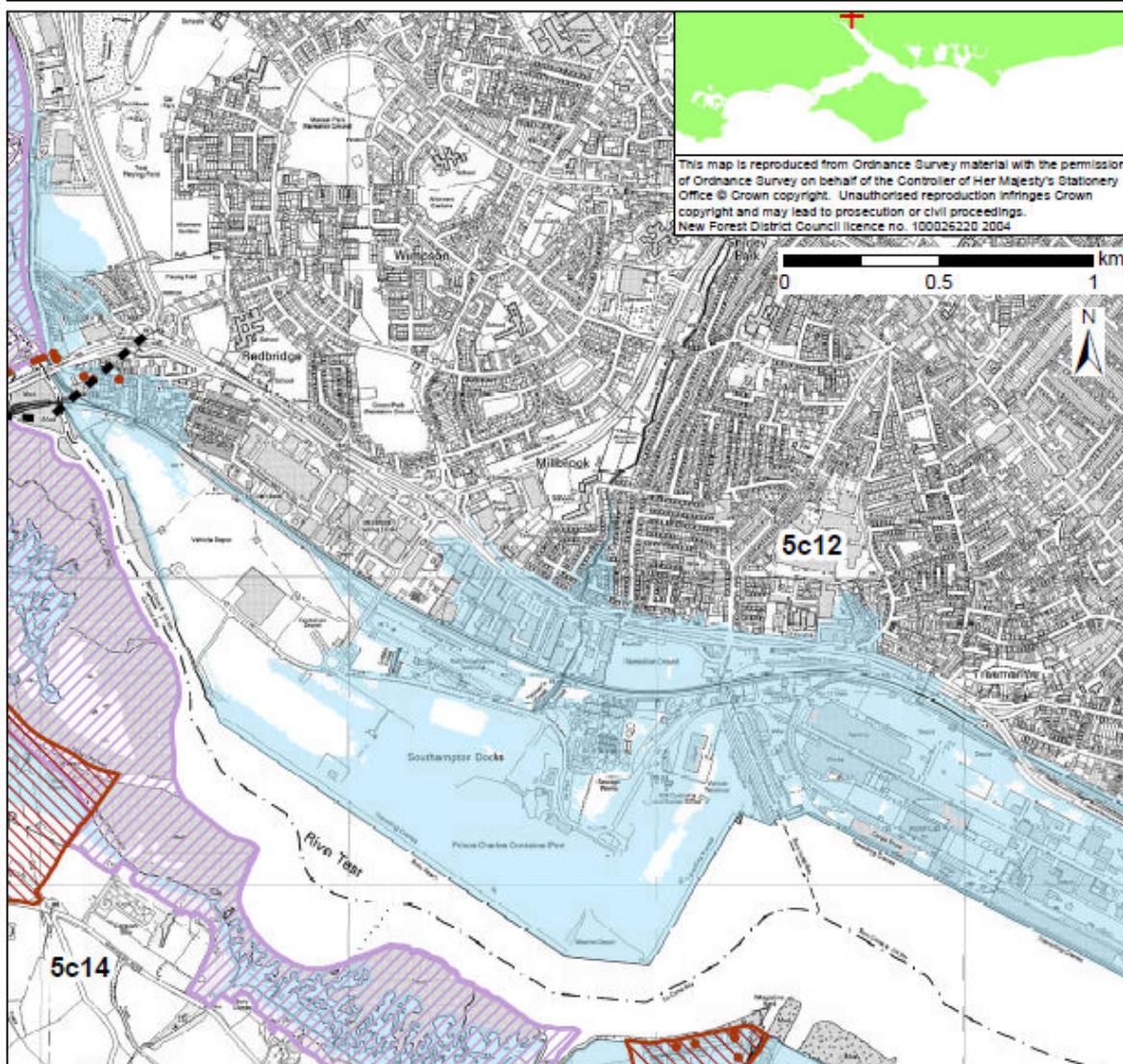
- Indicative erosion zone up to 2025
- Indicative erosion zone up to 2055
- Indicative erosion zone up to 2105
- ■ ■ Policy Unit Boundary
- International / National Designations
- Important Heritage Sites
- 2115 Indicative Floodplain (1 in 200 year) provided from PUSH



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
- 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

The legend consists of three horizontal colored bars with corresponding text labels: a red bar for 'Indicative erosion zone up to 2025', an orange bar for 'Indicative erosion zone up to 2055', and a green bar for 'Indicative erosion zone up to 2105'. Below these is a black line icon followed by the text 'Policy Unit Boundary'.

- International / National Designations
- Important Heritage Sites

Policy Unit 5&12: Woodmill Lane to Redbridge (4 of 4)

This page is intentionally left blank

Appendix 2

Action Ref	Action	Reason	Scheduling & Dependencies	Importance	Action Output	Lead Authority	Key Partners	Location / Policy Unit	Target Start Date	Target End Date	Estimated Cost £	Actual Start Date	Actual End Date	confidence level (high/medium/low)	MTP Penalty	MTP sanction list (applicable)	MTF only if no MTP only then alternative funding source with EA a contribution to this action
Strategic Actions	Critical review of the proposed actions within its plan	Action Plan needed to ensure the most critical work continues to be funded at the right time. Reinforce the actions that are directed toward spatial and emergency planning professionals to Medium Term Plan, schemes and decisions (timings and inter-dependencies)	Urgent, Informing coastal management planning, schemes and decisions	Very High	Revised Action Plan	Client Steering Group	All CSG members	Solent-wide	2010	2011	2011/EA and LA internal budgets	2013	120,000	low	to be confirmed	to be confirmed	n/a
	Investigate mitigation measures, required arising from flood risk management works, for maintaining function of Solent-wide network of high tide roost sites.	Urgent, Informing coastal management planning, schemes and decisions	High	Reports, GIS & Partnership Working	Relevant LA to be advised by NE	Environment Agency, Local Authorities, Natural England & High Authorities								to be confirmed	to be confirmed	to be confirmed	n/a
	From a flood risk management works perspective, undertake further studies to identify and understand the location, features and function of the Solent-wide network of high tide roost sites as far as it is identified and the likely consequences on the ability of the network to continue to function if one or more sites were to be damaged or lost (through managed or unmanaged realignment) linked to flood risk management works.	Urgent, Informing coastal management planning, schemes and decisions	High	Reports, GIS & Partnership Working	to be confirmed (New Forest DC?), advised by NE	Environment Agency, Local Authorities, Natural England & High Level of High Team, Regional Habitat Creation Programme Team			2011	to be confirmed	120,000	low	to be confirmed	to be confirmed	to be confirmed	n/a	
	Completion of Ucheln to Hamble Coastal Defence Strategy following public consultation, determine policy and management approach for frontage.	Currently out to public consultation. Completion of CDS.	High	CDS	Southampton City Council	Eastleigh Borough Council, Fareham Borough Council, Hampshire County Council	Ictchen to SC11		Apr-11	Dec-05	120,000	high	in progress	to be confirmed	to be confirmed	Yes	SOS05E/004A/16 AA
	Completion of Portsmouth to Emsworth Coastal Defence Strategy. Determine policy and management approach for frontage.	Urgent, Informing coastal management planning, schemes and decisions	High	CDS, Reports, GIS & Partnership Working	Environment Agency	Havant, Portsmouth & Gosport Coastal Partnership, Hampshire Wildlife Trust, Natural England	Portsmouth to Emsworth (SA16 to SA21)		Dec-10	to be confirmed	high	in progress	Jun-05	to be confirmed	Yes	SOS05E/005/000 AA	
	Continuation of Strategic Regional Shoreline Monitoring Programme, National Programme commences in 2012 and will integrate regional reviews, etc.	Ongoing, Informing coastal management planning, schemes and decisions	High	Monitoring Programme	NID/CSCO	Southern Coastal Group and others	Solent-wide						continuation	renewal every 5 years (funding renewal 2012)	Yes	ISO0404/000/A03 9A	
	Development of a flood and coastal erosion risk management strategy study for Hayling Island, between East Head and Emsworth.	Comply with FCEMS guidance but include such items as more detailed economic, environment and social-economic assessments, identify and consider the tidal, fluvial, storm water and groundwater flooding issues, integrate provision/erouting of coastal access in defence management, continue to build and improve relationships with landowners, identify sources of funding, clarify coastal planning issues, take account of the outcome of the Solent-wide site specific studies that have potential risks associated with withdrawal of maintenance or failure of defences, identified in the Action Plan; and address the potential risks associated with withdrawal or maintenance of privately owned defences and link with the RHCP accordingly. Apply the UKCP09 or subsequent studies. It is expected that specific Schemes will be Identified. Improvements and maintenance of all existing flood defences would cost an estimated £230M over the next 100 years, however, the vast majority of these defences are either owned/maintained by private owners or MOD within this FCEMS study area.	High	CDS	Environment Agency	Chichester District Council, Chichester Harbour Conservancy, West Sussex County Council, Natural England, Landowners	Chichester Harbour between East Head and Emsworth	Aug-12	Jun-10	100,000	high	continuation	renewal every 5 years (funding renewal 2012)	Yes	£100K	to be confirmed	n/a
	Development of a flood and coastal erosion risk management strategy study for Hayling Island.	Comply with FCEMS guidance but include such items as more detailed economic, environment and social-economic assessments, identify and consider the tidal, fluvial, storm water and groundwater flooding issues, continue to build and improve relationships with landowners, integrate provision/erouting of coastal access in defence management, consideration potential opportunities for Regulated Tidal Exchange and sluice gate modifications at Solent and West Northsea; include abidal delta morphology study to improve understanding of the implications of loss of the headlands on Hayling Island shoreline, identify sources of funding, clarify coastal planning issues, address the potential risks associated with withdrawal of maintenance or failure of privately owned defences and link with the RHCP accordingly, and take account of the outcomes of the other Solent-wide site specific studies that have been identified in the Action Plan. Apply the Govt's sea level rise allowances and guidance arising from UKCP09 or subsequent studies. It is expected that specific Schemes will be identified such as Eastoke	High	CDS	Environment Agency	Havant, Portsmouth & Gosport Coastal Partnership, Chichester Harbour Conservancy, Hampshire County Council, Natural England, Landowners	Hayling Island	Apr-12	Dec-10	350,000	high	2011?	to be confirmed	£350K	Yes	to be confirmed	n/a

Appendix 2

22	Commission region-wide wave climate risk studies to identify impacts of bimodal wave period conditions or design risk of all structures and beach systems and assess overtopping and breach potential based on uncertainties identified in SMP2 and SCOPAC Studies, in partnership with neighbouring SHPs.	inform future FCERMS, Scheme delivery and reviews of North Solent, (OW, Hurst to Durston, Durston to Rame Head, Beauch Head to Selsey Bill) SMPs, etc.	Informing coastal management planning, schemes and decisions	High	Reports & GIS	New Forest DC Group	Southern Coastal Region-wide	2011/12	2013/14	250,000	high	to be confirmed	Yes	to be confirmed
23	Commission region-wide sediment transport studies to fill gaps and uncertainties identified through coastal processes review and SMP development, in partnership with neighbouring SHPs.	Informing coastal management planning, schemes and decisions	High	Reports & GIS	New Forest DC Group	Southern Coastal Region-wide	2012/13	2014/15	150,000	high	to be confirmed	Yes	to be confirmed	n/a
24	Improve region-wide historical coastal elevation studies to identify impacts of coastal change based on aerial surveys in partnership with neighbouring SMPs.	inform Planning Process (Coastal Change Management Area), inform FCEIRMS, Scheme delivery and review of North Solent, (OW, Hurst to Durston, Durston to Rame Head, Beauch Head to Selsey Bill) SMPs, etc.	Informing coastal management planning, schemes and decisions	Medium	Reports, GIS & Partnership Working	New Forest DC Group	Southern Coastal Region-wide	2014/15	2016/17	100,000	high	to be confirmed	Yes	to be confirmed
25	Identify sources and investigate potential opportunities for making beneficial use of dredged material for beach replenishment and saltmarsh stabilisation to inform environmental assessments and studies and address public concerns.	inform coastal management planning, schemes and decisions	Medium	Reports, GIS & Partnership Working	to be confirmed, Southern Coastal Region-wide	Southern Coastal Region-wide	2015/16	2016/17	80,000	low	to be confirmed	Yes	to be confirmed	n/a
26	Undertake a study on their long-term shoreline evolution of Hamble Point and Hamble River mouth to address the economic, environmental and social implications and to inform flood defence management options in the long-term	inform Planning Process (Coastal Change Management Area), FCEIRMS, Scheme delivery sustainable environmental and amenity benefits and SMP reviews, etc.	Informing coastal management planning, schemes and decisions	Medium	Reports & GIS	Environment Agency	Local Authorities, Natural England	2015/16	2016/17	60,000	low	to be confirmed	Yes	to be confirmed
27	Disseminate EA/CIRIA review of contaminated land sites and apply to the North Solent region.	Review may inform management of sites and line of defence through site specific of CIRIA report. Depending on content and scope of review of CIRIA report with regard to current and former landfill sites, there may be a need to explore funding sources for detailed investigations to determine potential contamination risks, groundwater saline intrusion risks and long-term management and relocation of former and current landfill sites in flood and erosion risk zones).	Informing coastal management planning, schemes and decisions	High	Reports, GIS	Environment Agency for dissemination of CIRIA report	various locations within Solent area	to be confirmed	40,000	low	to be confirmed	Yes	to be confirmed	not if County Councils leading, Also not FCDGA
Beach Management Plans														
28	Investigate need for Beach Management Plans and Beach recycling operations	scheme delivery, sustainable management, environmental and amenity benefits	Ongoing	High	Beach Management	Southern Coastal Group to coordinate LA requirements	various locations within Solent area	Ongoing	90,000	low	ongoing	to be confirmed	no	n/a
29	Produce the plans for Beach Management Plan sites where necessary, following outcomes from Action 28, following	Dependent on Action X	High	Beach Management	the relevant Operating Authority	various locations within Solent area	to be confirmed	to be confirmed	low	to be confirmed	to be confirmed	Yes but in future years	to be confirmed	n/a
30	Continue to implement current Beach Management Plans at sites such as Hurst Spit, Lee-on-the-Solent, Eastoke, and other sites as defined in Action 28	Dependent on Action X	High	Beach Management	the relevant Operating Authority	various locations within Solent area	Ongoing	various	low	to be confirmed	to be confirmed	various Yes (various Las included BMFs in MTP)	to be confirmed	n/a
Advisory Actions														
31	Prepare an Engagement Plan for ongoing consultations and engagement with landowners, MOD, general public	see advisory actions	Informing FCERMS and Schemes	High	Engagement Plan	Southern Coastal Agency	All CSG members	Solent-wide	2011	ongoing updating	low	ongoing updating	to be confirmed	No
32	Update the EA database of final SMP policies, and SSG member records and policy documents	informing SMP reviews	Ongoing, Informing coastal management, schemes and decisions	High	Reports & Partnership Working	Southern Coastal Group	All CSG members	Solent-wide	ongoing	EA budget	low	ongoing	to be confirmed	No
33	Report to the CSG and DMO as sub-groups of the Southern Coastal Group on the implementation of actions and update Action Plan and database. (NFC to maintain SMP website)	Continued monitoring, data and information exchange, lessons learned, etc	Ongoing	High	Partnership Working	Southern Coastal Group	All CSG members	Solent-wide	ongoing	ongoing updating	ongoing	ongoing	to be confirmed	No
34	Indicate actions identified in Action Plan in the appropriate MTP submissions by CSG member authorities	Future funding and resource planning	Ongoing	High	Partnership Working	Southern Coastal Group	All CSG members	Solent-wide	ongoing	n/a	ongoing	n/a	ongoing	n/a
35	Officers and Elected Members work with the Environment Agency to identify, secure and develop sites for habitat compensation and mitigation that can contribute to the Regional Environmental Plan	Scheme delivery, sustainable environmental and amenity benefits	Ongoing	High	Partnership Working	Southern Coastal Group	All CSG members	Solent-wide	ongoing	n/a	ongoing	n/a	ongoing	n/a
36	Monitor and update the engagement database and carry out consultation with key stakeholders and general public in the period up to MTPs.	see Action 23. Continue to raise awareness of coastal change, sea level rise and implications of climate change, current and predicted flood and erosion risk and issues and future management of areas with Elected Members, the public and stakeholders. Inform them of progress of action plan.	Ongoing	High	Consultation	All CSG members to identify and maintain database of stakeholders, Southern Coastal Group to collate stakeholder databases	Solent-wide	ongoing	n/a	ongoing	n/a	ongoing	n/a	from each individual organisation's internal budgets
37	Consultation with MOD regarding their landholdings and defences	see Action 23. Ongoing and future consultation with the MOD with regard to maintenance and management of their defences. Recommend development of a strategy if defences are either not to be maintained or (when there may be a change in ownership of sites) and continue to explore opportunities for realignment of defences for environmental enhancement and compensation habitat measures.	Ongoing	High	Partnership Working	All CSG members	various locations within Solent area	ongoing	n/a	ongoing	n/a	ongoing	n/a	from each individual organisation's internal budgets

	Consultations with third parties with regard to privately owned and maintained defences	action 22: Ongoing and future consultations with the local owners associations groups with regard to maintenance and management of their defences and protection of property.	ongoing	High	Partnership Working	All CSG members	Solent-wide	Ongoing	n/a	Ongoing	n/a	No	n/a	from each individual organisation's internal budgets
	Consultations with colleagues e.g. defining Coastal Change Management Areas, local national shoreline management policy and clarifying legal and planning coastal issues such as roles, options, liabilities and/or obligations of the Coastal Protection Authority, Planning Authority and private defence owners	action 23: Encourage planning authorities development and ongoing emergency response plans to refer to and take account of SMP creation and erosion risk areas when identifying Coastal Change Management Areas, and consider preparations for extreme events that could affect design standards. Investigate with planners Coastal planning issues e.g. potential liabilities if defences fail or no maintained contributions to the Regional Habitat Creation Programme for additional habitat losses associated with improvement to or additional defences, etc.	ongoing	High	Consultation & Partnership Working	All CSG members / Planning Authorities	Solent-wide	Ongoing	n/a	Ongoing	n/a	No	n/a	from each individual organisation's internal budgets
	Integration of subsequent FCEIRMS other studies with Catchment Flood Management Plans	Identification and delivery of potential habitat creation/mitigation upstream migration carnication and improvements to fluvial and fluvial flood risk mapping e. River Wallington	ongoing	High	Reports & GIS	All CSG members	CDS Project Team / Solent wide Environment Agency & Local Authorities & Planning Authorities	Ongoing	n/a	Ongoing	n/a	No	n/a	from each individual organisation's internal budgets
	Continue to update and improve flood risk maps and inundation modelling to provide improved flood warning service and contingency planning and aid definition of Coastal Change Management Areas. These measures will identify opportunities to support other approaches or protecting coastal communities.	Inform Planning Process, FCEIRMS, Schemes, consultation exercises and SMP reviews; define Coastal Change Management Areas.	ongoing	High	Mapping & Modelling	Environment Agency	Southern Coastal Group members	Ongoing	n/a	Ongoing	n/a	No	n/a	from EA's internal budgets
	Ensure the National Coastal Erosion Risk Mapping is integrated with coastal and marine spatial planning, based on the latest available monitoring data and is readily available to coastal authorities, SMP reviews, CDS and other studies	inform Planning Process (Coastal Change Management Areas), FCEIRMS, Schemes, consultation exercises and SMP reviews	ongoing	High	GIS & Partnership Working	Environment Agency	Southern Coastal Group members	Ongoing	n/a	Ongoing	n/a	No	n/a	n/a
	Maintain a database of land and defence ownership details, defence type, condition and residential defence management intentions and reflect any changes arising from continued discussion with land and defence owners. Seek ownership and maintenance details for all defences when undertaking defence asset in specious in order to determine future work requirements and funding sources for maintenance and improvement works. Recommend the asset inspection and defence detail data is included in the scheme delivery and adaptive flood risk management	inform FCEIRMS, Scheme delivery and SMP reviews, etc.	ongoing	High	GIS & Partnership Working	Environment Agency & Local Authorities & Planning Authorities	Southern Coastal Group members	Ongoing	?	n/a	Ongoing	?	No	n/a
	Disseminate Rapid Coastal Zone Assessment Survey (RCZ-A) datasets for coastal and marine spatial planning and assessments and SMP reviews, etc.	inform Planning Process (Coastal Change Management Areas), FCEIRMS, Schemes, consultation exercises and SMP reviews	ongoing	Medium	Reports & GIS	New Forest National Park Authority & English Heritage	Solent-wide	Ongoing	n/a	Ongoing	n/a	No	n/a	from each individual organisation's internal budgets
	Provide and encourage use of risk from flooding to sign up to flood Warnings and Direct and separate contingency measures and Sub2 Levee	inform Planning Process (Coastal Change Management Areas), FCEIRMS, Schemes, consultation exercises and SMP reviews	ongoing	Medium	Reports & Partnership Working	All CSG members / Planning Authorities	Solent-wide	Ongoing	n/a	Ongoing	n/a	No	n/a	from each individual organisation's internal budgets
	Provide and encourage use of risk from flooding to sign up to flood Warnings and Direct and separate contingency measures and Sub2 Levee	Inform Planning Process (Coastal Change Management Areas), FCEIRMS, Schemes, consultation exercises and SMP reviews	ongoing	Medium	Consultation & Education	Environment Agency & Local Authorities & Planning Authorities	Solent-wide	Ongoing	n/a	Ongoing	n/a	No	n/a	from each individual organisation's internal budgets
	Investigate and propose contingency measures and Sub2 Levee	Refine broad scale analysis in AA methodology which used a 3mm/year accretion rate over 50 years. Identify habitat mapping and determining potential mitigation and compensation habitat creation when undertaking appropriate assessments at FCEIRMS and Scheme levels	ongoing	Medium	Reports & GIS	Environment Agency & Local Authorities	Solent-wide	Ongoing	n/a	Ongoing	n/a	No	n/a	from FCEIRMS / Scheme budgets

Agenda Item 10

Admiral Sir Mark Stanhope GCB OBE ADC



Ministry of Defence
5th Floor, Section K
Main Building
Whitehall, London SW1A 2HB
Telephone: 020 7218 6193
Fax: 020 7218 4702

CNS/1/2/2

Mr B Roynon
Chief Executive
Southampton City Council
Civic Centre
Southampton
SO14 7LP

18 June 2010



Dear Mr Roynon,

AFFILIATION BETWEEN SOUTHAMPTON AND HMS ARTFUL

The Royal Navy values greatly the close interest and support afforded to affiliated ships and submarines, and I am cognisant that there has been a long and proud history between Southampton and a front line warship. It is in that regard that I write to you.

I attach great importance to civic relationships and propose for your consideration the formal affiliation of one of our ASTUTE Class submarines, HMS ARTFUL. This submarine is currently in the process of being built at Barrow-in-Furness. HMS ARTFUL is the third of her class and is due to commission in 2015, with an anticipated service life of approximately 25 years. This will therefore provide plenty of opportunity to establish a strong and enduring relationship with Southampton building upon the strong ties with the Royal Navy that already exist. This can be developed as she is being built and the first of her dedicated crew are expected to join her at the end of this year.

Should Southampton City Council choose to embrace this affiliation, I would very much like to make a formal announcement, either myself or an appropriate representative, at a suitable civic gathering or other formal occasion to mark not just the establishment of the new affiliation but the continued relationship with the Royal Navy. I would be grateful for your views in due course, please.

Should you wish further information I would be delighted to so provide, or alternatively my Naval Regional Commander, Commodore Tim Hennessey, is well placed to assist; I am aware that he is well known to you.

Yours sincerely,

Mark Stanhope

This page is intentionally left blank

QE2 Mile Reprioritised Future Programme

Project code	Cost Centre	Project Name	Current Year Budget 2010/11 as at August 2010	Future Years Budget	Total	Projects Withheld	Re-prioritised Funding 2010/11	Re-prioritised Funding beyond 2010/11	Updated Total
	C6200	Parent	£105,000		£105,000		£10,000	£935,000	£1,050,000
EDS18	C620E	High Street	£2,000		£2,000				£2,000
EDS21	C620F	Holy Rood	£783,000		£783,000				£783,000
EDS14	C620H	The Precinct	£2,000		£2,000				£2,000
EDS12	C620M	New Road	£3,000	£572,000	£575,000	-£572,000			£3,000
EDS23	C620N	Briton Street	£5,000		£5,000				£5,000
EDS26	C620P	Lower High Street (South)	£1,000		£1,000				£1,000
EDS04	C620S	Above Bar Street (North)	£150,000		£150,000				£150,000
	C620W	Advanced Design	£6,000		£6,000				£6,000
	C620X	Installing QE2 Anchor	£8,000		£8,000		£72,000		£80,000
EDS05	C620L	Northguild		£290,000	£290,000	-£290,000			£0
EDS24	C620R	Queens Terrace (North)		£383,000	£383,000	-£383,000			£0
EDS19	C620T	St Michaels Square		£45,000	£45,000	-£45,000			£0
EDS20	C620V	St Michaels Street		£417,000	£417,000	-£417,000			£0
EDS17	C620Y	Bargate Square			£0		£40,000	£40,000	£80,000
Total QE2 Mile			£1,065,000	£1,707,000	£2,772,000	-£1,707,000	£122,000	£975,000	£2,162,000
	T&G Redevelopment				£0			£420,000	£420,000
	M9500	NAB Guildhall Square	£2,094,000	£0	£2,094,000		£190,000		£2,284,000
Total			£3,159,000	£1,707,000	£4,866,000	-£1,707,000	£312,000	£1,395,000	£4,866,000

This page is intentionally left blank