Policy Unit 5A09 Chidham Point to Nutbourne

Summary description of Policy Unit

This frontage is within Chichester Harbour AONB. The extent of the potential tidal floodplain would affect agricultural grade 2 land but is relatively restricted due to topography. Analysis of shoreline erosion (see Appendix C5) indicates the rate and scale of coastal processes are less within the harbours than on the open coast. There are inter-tidal habitats of International, European and national nature conservation importance that support nearby and adjacent SPA/Ramsar sites. The shoreline is privately owned and defences privately maintained.

| nal policy options | options SMP1 Ref n/a | |
|--------------------|----------------------|-------------------|
| 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 |
| No public funding | No public funding | No public funding |
| available for | available for | available for |
| private defences | private defences | private defences |

Summary of rationale behind final policy options

The final policy option to continue to maintain the short length of the privately owned and maintained defences reflects the landowner's intentions for future management of their defences. The privately owned and maintained defences provide protection to agricultural land, conservation features, transport links and infrastructure that are located within the hinterland. There are a lack of habitat creation opportunities at this site due to the rising topography, which limits the extent of the potential tidal floodplain, low rates of erosion within this sheltered area of the harbour, and the area may be a component of the Solent-wide network of high tide roost sites for waders and waterfowl that supports the SPA/Ramsar sites, This privately owned frontage is within Chichester Harbour Area of Outstanding Natural Beauty.

Due to the environmental designations within Chichester Harbour continued maintenance of defence structures will result in the continued 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. Funding sources have been clarified.

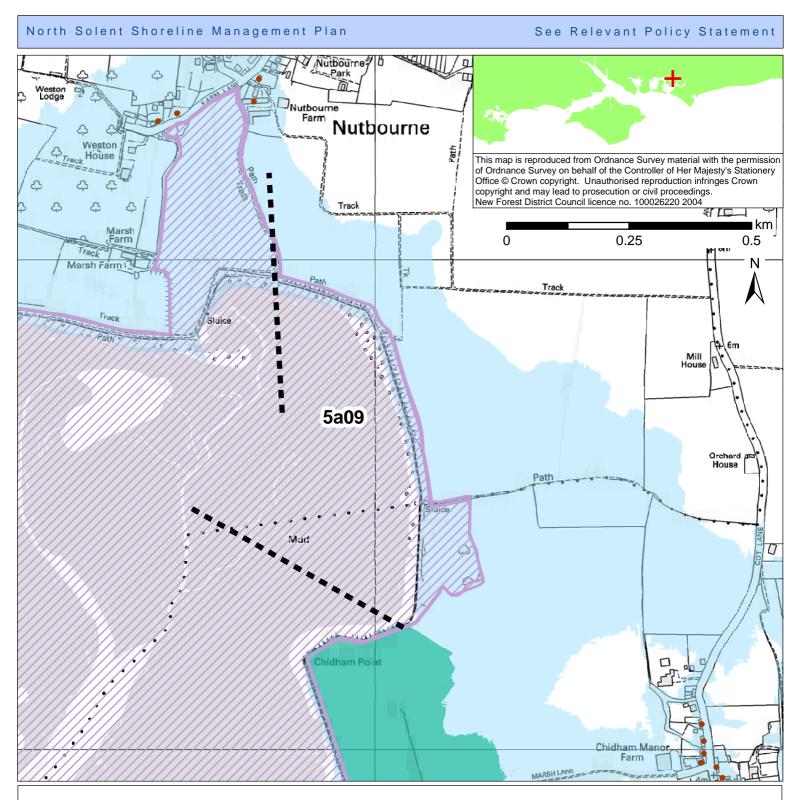
An Information Note for landowners, planners and developers on privately owned coastal defences and coastal planning issues has been produced.

Funding

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)

Emsworth to East Head Flood and Coastal Erosion Risk Management Strategy Solent-wide network of high tide roost site study



POLICY

| | From Present Day (up to 2025): | Medium-Term (2025 to 2055): | Long-Term (2055 to 2105): |
|------------------------------------|---|---|---|
| | Hold the Line- No public funding available for private defences | Hold the Line- No public funding available for private defences | Hold the Line- No public funding available for private defences |
| di | icative erosion zone up to 2025 | International / I | National Designations |
| Indicative erosion zone up to 2055 | | Important Heritage Sites | |
| | institute exercises means the 2405 | 2108 Flood Risk Area (1 in 200 year) © Environment A | |
| ٦di | icative erosion zone up to 2105 | | K Alea (T III 200 year) @ Environin |

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