

Policy Unit 5B02 Gilkicker Point to Meon Road, Titchfield Haven

Summary description of Policy Unit

The tidal floodplain is relatively extensive towards the Gilkicker end of this frontage and an extreme flood would significantly impact the transport network supplying Gosport. In contrast the tidal floodplain is restricted by the local topography towards the western end of this frontage apart from in the Meon Valley where there are numerous beach chalets and huts within the flood risk zone associated with Titchfield Haven. The residential areas of Hill Head, Stubbington and Titchfield along with open space, recreational and amenity facilities are mainly landward of flood risk areas on higher ground. Part of the shoreline and hinterland area is located on a former landfill site. The existing defences are owned and maintained by the MOD, Local Authority, Highways Authority and private individuals. Inter-tidal and transitional freshwater habitats of International, European and national nature conservation importance, including the National Nature and Wildlife Trust Reserve at Titchfield Haven, provide high tide roost sites and support the adjacent and nearby SPA/Ramsar sites. There is a geologically important cliff site. Heritage features include listed and historic buildings, Monuments and maritime features along with Conservation Areas.

Final policy options

SMP1 Ref
CPU11 No Active Intervention &
CPU12 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 drivers to continuing to hold the existing defence line, through integration of maintenance and improvements to defence structures and beach management and replenishment, is to provide flood protection to residential areas, commercial property, MOD assets, infrastructure (such as Stokes Bay Road), and amenity open space. Continued maintenance of flood defences at Titchfield Harbour may also benefit the numerous beach chalets along the shoreline of the Meon Valley. In terms of beach management and recycling operations, the frontage is considered as a single management area and will benefit Hill Head, Lee-on-the-Solent and adjacent frontages, with possible beach recycling from Gilkicker Point as sediment transport is from west to east along this frontage.. Coastal monitoring will be key to the successful management of this frontage.

In the Meon Valley at the national nature and Wildlife Trust reserve at Titchfield Haven, are Inter-tidal and transitional freshwater habitats of International, European and national nature conservation importance, which also provide high tide roost sites and support the adjacent and nearby SPA/Ramsar sites. However, there is the potential for further environmental enhancement at Titchfield Haven through regulated tidal exchange (e.g. modifications to tidal sluice gate).

Maintenance of flood defences at Titchfield Harbour entrance will need to be continued until the long-term management of Titchfield Haven nature reserve and Meon Valley floodplain has been determined through further studies. Losses of European and national nature conservation designated habitats 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

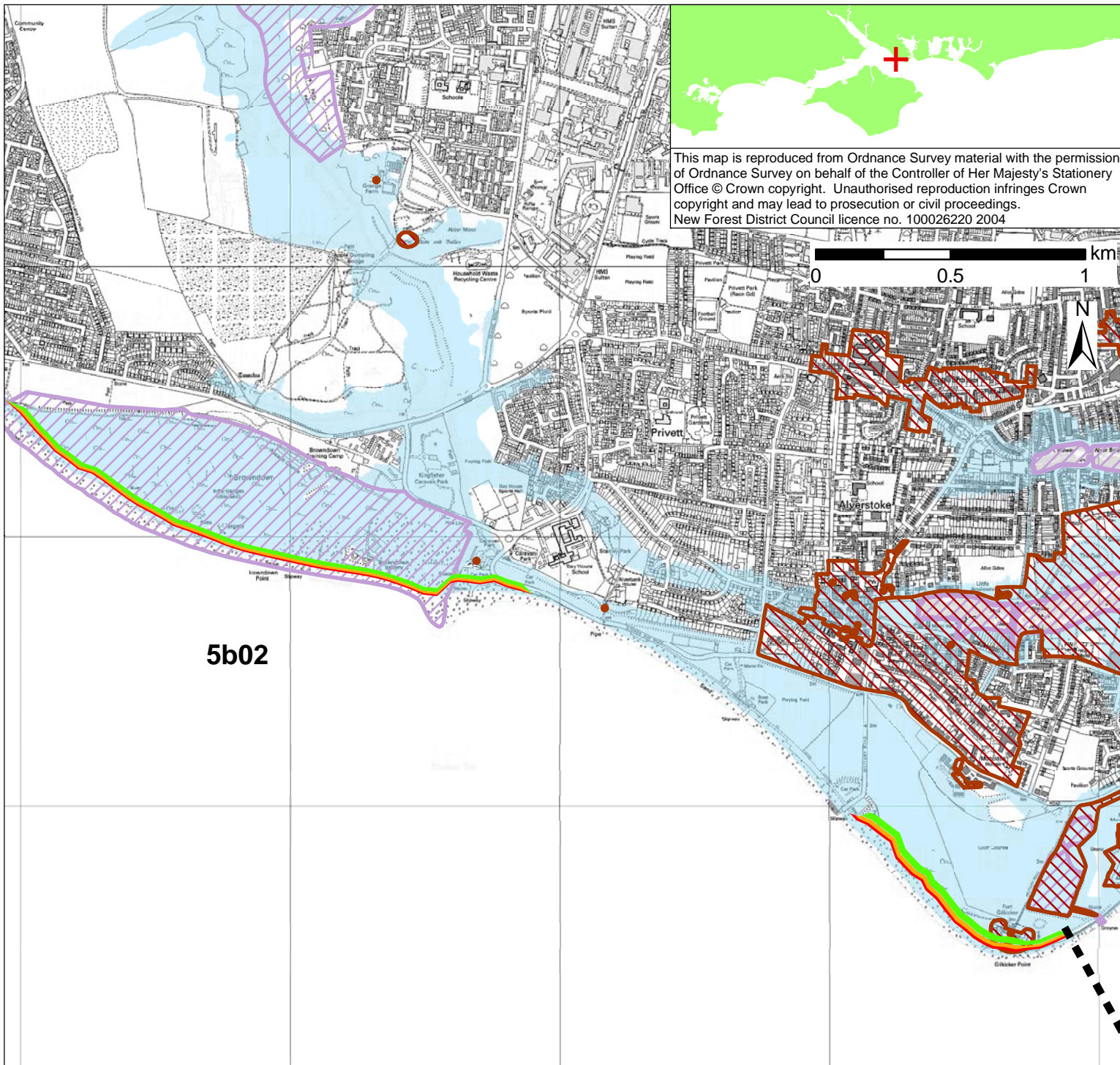
The Policy Unit boundary at Titchfield Haven has been moved further to the west to clarify the flood risk management for the Meon Valley.

Funding

Although there is currently uncertainty about whether government flood and coastal defence grant in aid funding can be secured for identified works, the Borough Council and others are aware of the importance of the assets and the value of residential property and open space.

Further Studies (identified in Action Plan)

Portsmouth Harbour entrance to River Hamble Flood and Coastal Erosion Risk Management Strategy
Solent-wide network of high tide roost site study



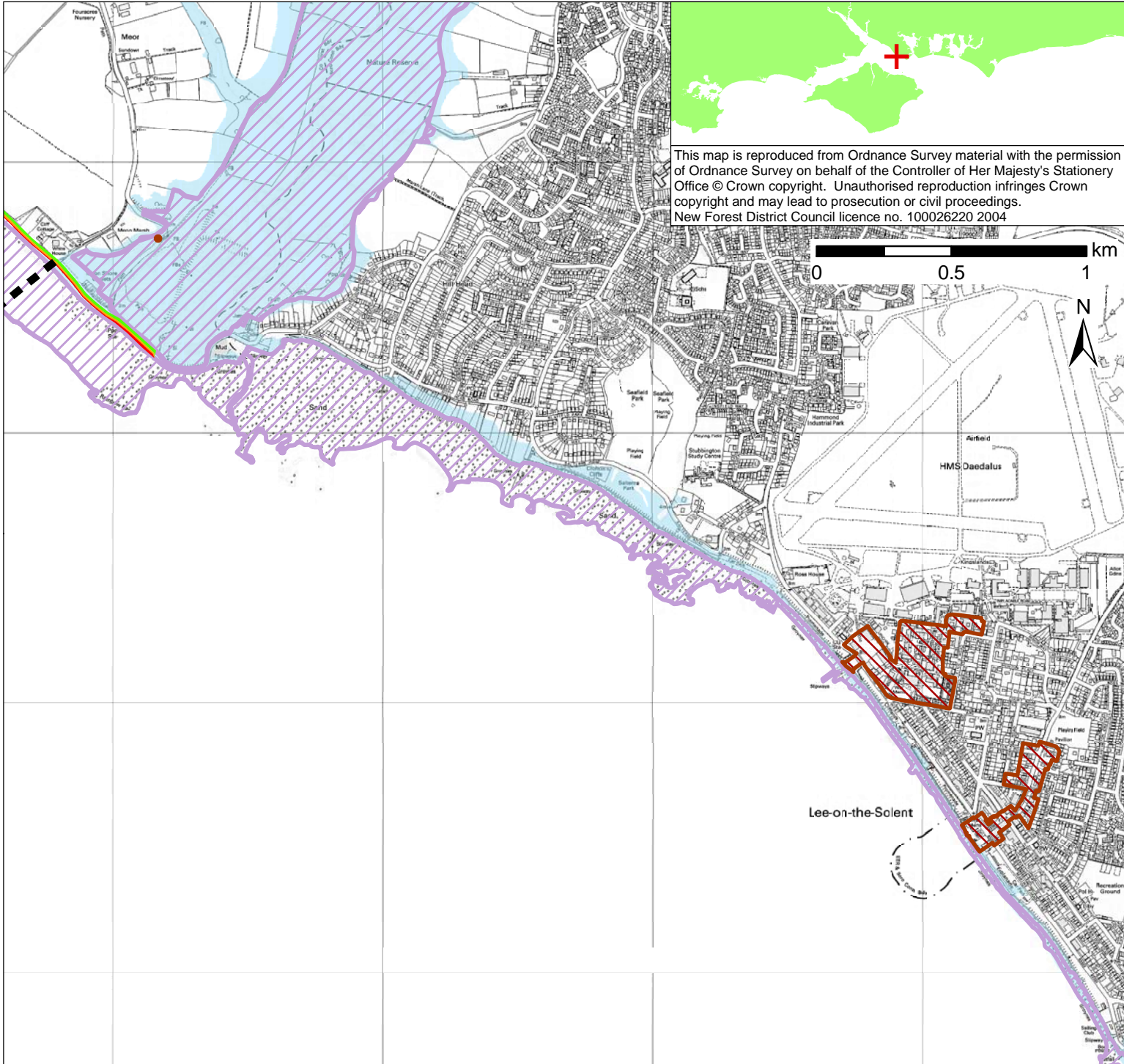
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POLICY

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



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