# Policy Unit 5A03 East Wittering to Cakeham

### **Summary description of Policy Unit**

West Wittering and Cakeham comprise residential properties, commercial facilities and areas important for recreation. Farm land provides important roost sites for waders and waterfowl and supports nearby and adjacent SPA/Ramsar sites. Archaeological features have been discovered in the cliffs and inter-tidal zone. Grade 2 and 3 agricultural hinterland is present. Bracklesham Bay is designated as a geological SSSI. This Policy Unit has been defined and assessed in the approved Pagham to East Head Coastal Defence Strategy, which determined a HTL policy for the three epochs, with a localised minor realignment of defences in second epoch to enhance sediment transport and coastal processes

Final policy options		SMP1 Ref
. , .		CPU5 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 (Potential minor managed realignment at Cakeham)	Hold the Line (Potential minor managed realignment at Cakeham)

#### Summary of rationale behind final policy options

The intention for the Cakeham frontage is to maintain the current line of defence to provide protection to residential and commercial properties and facilities and to retain amenity value associated with the frontage. Within the agriculturally rich hinterland, there are important farm land areas that provide a function as roosting areas for environmentally important numbers and species of waders and waterfowl and therefore support the adjacent SPA and Ramsar sites. Coastal monitoring will be key to successful management of this frontage. In the medium to long term a slight realignment of defences at Cakeham may provide improved sediment transport and slow the rate of beach loss, acting to stabilise beach widths and levels, which may also benefit frontages downdrift. No properties would be affected by this minor realignment. This policy has been assessed as the preferred option through the approved Pagham to East Head Coastal Defence Strategy.

## **Policy changes through Public Consultation**

The policies proposed for consultation were HTL / MR / HTL to highlight the slight realignment of defences but have been amended to more clearly reflect the defence management intention of maintaining the defence line.

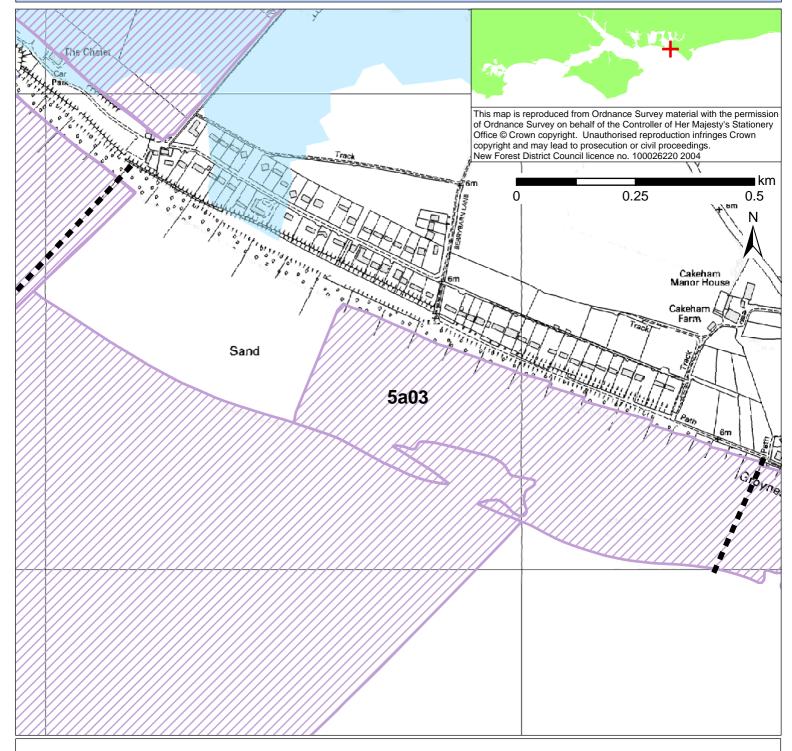
#### **Funding**

It is unlikely that central government funding would be secured for identified works, as determined through the approved Pagham to East Head Coastal Defence

Strategy. Alternative sources of public funding may also be available to Local Authority.

# Further Studies (identified in Action Plan)

None



#### **POLICY**

From Present Day (up to 2025):	Medium-Term (2025 to 2055):	Long-Term (2055 to 2105):
Hold the Line	Hold the Line (Potential minor managed realignment at Cakeham)	Hold the Line (Potential minor managed realignment at Cakeham)

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

2108 Flood Risk Area (1 in 200 year) © Environment Agency