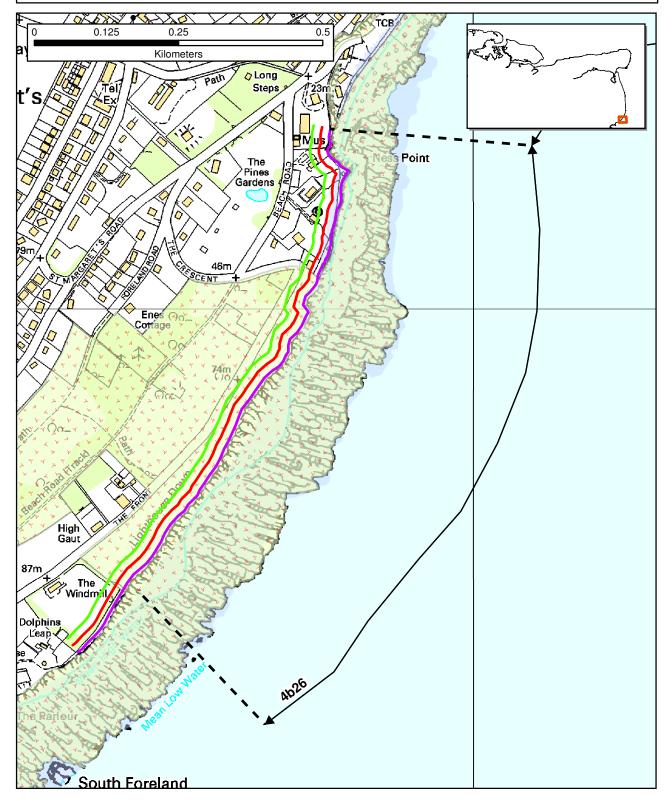
# Isle of Grain to South Foreland Shoreline Management Plan Policy Unit 4b 26: South Foreland - Map 1







No Active Intervention No Active Intervention No A					
	No Active Intervention				
Erosion Lines Environmental/Cultural Heritage					
0-20 year erosion Potential maximum long-term realignment option National Nature Co	nservation Designation				
20-50 year erosion 2005 Indicative floodplain © Environment Agency International and Na	ational Nature Conservation Designation				
50-100 year erosion					
Policy Unit Boundary					

Location reference: South Foreland

Policy Unit reference: 4b26

#### SUMMARY OF THE PLAN AND JUSTIFICATION

#### Plan:

South Foreland marks the southern extremity of the SMP frontage. The steep chalk cliffs along this section of the coast are unprotected and eroding. This area is of high nature conservation and landscape value, with little cliff-top development. The long term plan is to allow continued cliff erosion, which will maintain the important geological and environmental interests of the frontage and its landscape quality.

## Preferred policies to implement Plan:

## From present day:

The present day policy for South Foreland is to continue allowing natural processes i.e. erosion of the chalk cliffs, the rock platform and the cliff toe, under a **no active intervention** policy. This will maintain the environmental and geological assets, the landscape and a free functioning shoreline. Although a small amount of cliff top land will be lost, the majority of the assets are set back and as such not at risk during this epoch. Debris from cliff erosion will provide some natural shoreline protection to the cliff toe.

#### Medium-term:

The medium term policy for South Foreland is to continue allowing natural processes to take place i.e. erosion of the chalk cliffs and erosion of the shoreline under a **no active intervention** scenario. In response to sea level rise it is anticipated that cliff erosion may increase slightly during this period.

## Long-term:

The long-term policy for South Foreland is **no active intervention**, which will see continued erosion of the chalk cliffs, the rock platform and the shoreline. Despite the predicted rise in sea level rise, the erosion and transportation rates along this frontage will remain low. However, it is anticipated that a small number of properties may be at risk during this period, as their protection is not technically, economically or environmental viable. Continued erosion will maintain the coastal landscape, the environmental and geological assets and the naturally functioning coastline. This recommendation is deemed sustainable over the SMP timescale.

Location reference: South Foreland

Policy Unit reference: 4b26

## IMPLICATIONS OF THE PLAN FOR THIS LOCATION

Time Period	Management Activities	Property, Built Assets & Land Use	Landscape	Nature Conservation	Historic Environment	Amenity & Recreational Use
2025	No management activities, as such cliff erosion will continue	No built assets are at risk. A small amount of cliff top land will be eroded.	Designated coastal landscape maintained.	Continued erosion of the cliffs and a naturally functioning coast maintains and improves the environmental and geological interests.	No known heritage assets are at risk. Some unknown heritage assets could be exposed / at risk.	The current amenity and recreational facilities will be maintained.
2025 – 2055	No management activities, as such cliff erosion will continue.	No built assets are at risk. A small amount of cliff top land will be eroded.	Designated coastal landscape maintained.	Continued erosion of the cliffs and a naturally functioning coast maintains and improves the environmental and geological interests.	No known heritage assets are at risk. Some unknown heritage assets could be exposed / at risk.	The current amenity and recreational facilities will be maintained.
2055 – 2105	No management activities, as such cliff erosion will continue.	No built assets are at risk.  A small amount of cliff top land will continue to be eroded.	Designated coastal landscape maintained.	Continued erosion of the cliffs and a naturally functioning coast maintains and improves the environmental and geological interests.	No known heritage assets are at risk. Some unknown heritage assets could be exposed / at risk.	Cliff top erosion may affect the coastal footpath and should this be the case it will need to be re-routed