









Policy




From Present Day:	Medium-Term:	Long-Term:
No Active Intervention	No Active Intervention	No Active Intervention

Erosion Lines

-  0-20 year erosion
-  20-50 year erosion
-  50-100 year erosion
-  50-100 year top of landslide
-  Current shoreline
-  Policy Unit Boundary

-  Potential maximum long-term realignment option
-  2005 Indicative floodplain © Environment Agency

Environmental/Cultural Heritage

-  National Nature Conservation Designation
-  International and National Nature Conservation Designation
-  Important Heritage Sites (Scheduled Monuments)

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Location reference:	Minster Slopes to Warden Bay
Policy Unit reference:	4a04

SUMMARY OF THE PLAN AND JUSTIFICATION

Plan:

The eroding cliffs along the Minster Slopes to Warden Bay are of national conservation, geological and landscape importance. The long term recommendation is to allow continued erosion of the cliffs, which will maintain the geological exposures, environmental and landscape qualities of the frontage.

Development along this frontage is minimal, comprising a few residential properties, caravan parks, campsites and minor roads. Some of these assets will be at risk from erosion and landslide events within the next 100 years i.e. residential properties, caravan and camping sites. There is also a potential for loss of buried unknown heritage with erosion.

Preferred policies to implement Plan:

From present day: The present day policy for Minster Slopes to Warden Point is to continue with the current management practises, allowing natural processes to take place, (cliff erosion), under a policy of **no active intervention**. Natural shoreline protection is provided by cliff fall debris and it is not necessary or visually desirable to defend this section of the coastline.

Medium-term: The medium term policy for Minster Slopes to Warden Point is to continue allowing natural processes to take place (erosion of the cliffs and erosion of the shoreline) under a policy of **no active intervention**. With sea level rise and no defences protecting the toe it is anticipated that erosion rates will increase slightly during this epoch. Material released from the cliffs will provide some degree of cover to the foreshore, albeit temporarily.

Long-term: The long-term policy sees a continuation of **no active intervention** for Minster Slopes to Warden Point. This permits erosion of the clay cliffs and shoreline retreat but maintains the coastal landscape, along with the environmental and geological assets. With sea level rise, the naturally functioning coastline will continue to provide sediment inputs to the foreshore, albeit at a slightly greater rate than those experienced historically, which will impact on some of the cliff top assets.

Location reference:	<i>Minster Slopes to Warden Bay</i>
Policy Unit reference:	<i>4a04</i>

IMPLICATIONS OF THE PLAN FOR THIS LOCATION

Time Period	Management Activities	Property, Built Assets and Land Use	Landscape	Nature Conservation	Historic Environment	Amenity and Recreational Use
2025	Cliff erosion will continue, providing nominal feed (fines) to the system	No built assets are at risk during this period. Some agricultural land will be eroded.	Existing landscape maintained.	The continued erosion of the cliffs maintains the environmental and geological interests.	No significant heritage assets at risk. Some unknown heritage assets may be lost.	Current amenity and recreational facilities maintained.
2025 – 2055	Cliff erosion will continue, providing nominal feed (fines) to the system	A small number of built assets are at risk during this period (approximately 1 property). Agricultural land will be eroded.	Cliff top land eroded but coastal landscape maintained.	The continued erosion of the cliffs maintains the environmental and geological interests.	No significant heritage assets at risk. Some unknown heritage assets may be lost.	The cliff top footpath may be at risk and if possible should be realigned. Other amenity and recreational assets will be maintained.
2055 – 2105	Cliff erosion will continue, providing nominal feed (fines) to the system	A larger number of built assets at risk during this epoch (approximately 20 properties). Agricultural land will be eroded.	Cliff top land eroded but coastal landscape maintained.	The continued erosion of the cliffs maintains the environmental and geological interests.	No significant heritage assets at risk. Some unknown heritage assets may be lost.	The cliff top footpath may be at risk and if possible should be realigned. Other amenity and recreational assets will be maintained.