

Location reference:	Baulk Head to Trewavas Head
Management Area reference:	MA17
Policy Development Zone:	PDZ7



PREFERRED POLICY TO IMPLEMENT PLAN:	
From present day (0-20 years)	NAI along undefended cliff sections. NAI at Gunwalloe Fishing Cove. MR at Loe Bar to manage risk while allowing natural change. HTL at Porthleven.
Medium term (20-50 years)	NAI along undefended cliff sections. NAI at Gunwalloe Fishing Cove. MR at Loe Bar to manage risk while allowing natural change. HTL at Porthleven.
Long term (50 -100 years)	NAI along undefended cliff sections. NAI at Gunwalloe Fishing Cove. MR at Loe Bar to manage risk while allowing natural change. HTL at Porthleven.

SUMMARY OF SPECIFIC POLICIES

Policy Unit		SMP1 Policy	SMP2 Policy Plan			Comment
		50 yrs	2025	2055	2105	
17.1	Undefended cliffs	Do nothing	NAI	NAI	NAI	Satisfies high level objectives and those relating to the Cornwall AONB and Heritage Coast but should not preclude localised cliff stabilization to prevent damage to scheduled features as part of World Heritage site.
17.2	Gunwalloe Fishing Cove	Hold the line	NAI	NAI	NAI	Current position of the shoreline is unsustainable & no economic justification to provide public funding for protection. Limiting (or ceasing altogether) the removal of sediment from the foreshore would generally be of benefit to the frontage.
17.3	Loe Bar & Pool	Hold the line	MR	MR	MR	The position of the Bar crest is linked to both sea level, wave climate and the position of the headlands to either side of it. Therefore it would be expected that a natural landward migration of the feature would occur in line with rising sea levels, increased storminess and the eroding cliffs managed under the NAI policy to either side. The feature itself is moving landward at around 1m/yr and raising its crest height in response to the coastal conditions. It is proposed that under the MR policy, the crest height is managed for the purpose of controlling water levels within Loe Pool and helping to manage flood risks at Helston. Part of the MR approach should be to address the impacts of saltwater inundation of the SSSI.
17.4	Porthleven	Hold the line	HTL	HTL	HTL	Economic justification for HTL is likely, sustainability into epoch 3 needs to be reviewed periodically but it is anticipated that the number of assets at risk from the relatively high erosion rates will maintain a justification for holding the line.
Key: HTL - Hold the Line, A - Advance the Line, NAI – No Active Intervention MR – Managed Realignment						

PREDICTED IMPLICATIONS OF THE PREFERRED PLAN

Policy Unit		Theme				
		Property & Land Use	Nature Conservation	Landscape	Historic Environment	Amenity & Recreational Use
17.1	Undefended cliffs	Isolated properties and farm buildings may be at risk in the longer term due to higher erosion rates. Some impacts on cliff top agricultural land use.	The preferred plan for a non-interventional approach will generally support the core objectives of the SSSIs at Porthleven and Loe Pool.	Preferred plan will support the landscape value and the AONB and Heritage Coast designations.	A number of historic features close to the cliff top could be damaged or lost due to erosion rates of the medium and longer term.	Impacts on the route of the SW coast path and other local coast access paths along the cliff top due to erosion.
17.2	Gunwalloe Fishing Cove	Possible erosion impacts on 2 properties.	The preferred plan for a non-interventional approach will generally support the core objectives of the SMP.	Preferred plan will support and improve the landscape value and the AONB and Heritage Coast designations.	Capstan, pillbox and medieval quarry may all be at risk from excessive erosion. Two protected wrecks should be generally unaffected.	The route of the SW coast path likely to be affected by erosion, as will the current NT owned slipway and access point to the beach.
17.3	Loe Bar & Pool	No impacts to property or land use.	The preferred plan for a non-interventional approach will generally support the core objectives of the SSSIs at Porthleven and Loe Pool.	Preferred plan will support the landscape value and the AONB and Heritage Coast designations.	No implications.	There should be limited implications for recreational uses – it is possible that the SW coast path will need re-routing.
17.4	Porthleven	Property and current land use patterns will be protected under the preferred plan.	The shoreline and its habitats will continue to be modified by defences and natural processes constrained. Coastal squeeze of intertidal habitat may occur.	Landscape will continue to be dominated by open coast defences and outer harbour walls.	A number of historic interests, including the Harbour itself, the Bickford-Smith Institute, corn mill and fish cellars will be retained.	Continued recreational use of the harbour and foreshore will be supported, though some coastal squeeze and loss of beach area could impact on amenity use of beaches in longer term.