

Location reference:	Black Head to Dodman Point
Management Area reference:	MA08
Policy Development Zone:	PDZ4

PREFERRED POLICY TO IMPLEMENT PLAN:

From present day (0-20 years)	NAI along undefended sections of cliff; MR at Pentewan Harbour & village; NAI along Pentewan Beach; HTL/MR at Mevagissey; HTL at Portmellon and Gorran Haven.
Medium term (20-50 years)	NAI along undefended sections of cliff; MR at Pentewan Harbour & village; MR along Pentewan Beach; HTL/MR at Mevagissey; MR at Portmellon and HTL at Gorran Haven.
Long term (50 -100 years)	NAI along undefended sections of cliff; HTL at Pentewan Harbour & village; NAI/HTL along Pentewan Beach; HTL at Mevagissey; MR and adjustment at Portmellon and Gorran Haven.



SUMMARY OF SPECIFIC POLICIES

Policy Unit		SMP1 Policy	SMP2 Policy Plan			Comment
		50 yrs	2025	2055	2105	
8.1	Undefended cliffs	Do nothing (with possible strategic implementation of private works if required).	NAI	NAI	NAI	Continue with existing approach. Meets landscape objectives relating to the AONB and Heritage coast designations
8.2	Pentewan Harbour & village	Do nothing at harbour (possible reconstruction of harbour arm and walls if reopened in the future).	MR	MR	HTL	Policy to provide more flexibility to address flood risk and facilitate local re-development. Complex area will require more detailed study for long term solution.
8.3	Pentewan Beach	Hold the line along the Winnick frontage through maintenance of existing embankment.	NAI	MR	NAI/HTL	Allow beach to respond naturally to sea level rise. Avoid constraining and reduction in beach and dune width. Guide land use planning towards a roll back policy through MR approach in second epoch.
8.4	Mevagissey	Hold the line along defended sections. Do nothing along undefended sections.	HTL/MR	HTL/MR	HTL	Allow flexible approach to landward/seaward adjustment in defensive strategy. Realignment of harbour structures could form part of a future flood risk management solution.
8.5	Portmellon	Hold the line along defended sections. Do nothing along undefended sections.	HTL	MR	MR	HTL for short term but accept long term defence not sustainable. Appraise options for re-alignment of route & management of risks to property during next 5 – 8 years to inform SMP3. Realignment could provide habitat opportunities.

8.6	Gorran Haven	Hold the line	HTL	HTL	MR	HTL for short to medium term, continue to hold pier but some realignment of shoreline defences may be required in epoch 3 to address coastal squeeze and potential loss of beach.
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
8.1	Undefended cliffs	No property is expected to be impacted by the low erosion rates. Land use not affected.	Natural processes occurring under preferred plan, value of natural maritime cliff habitat maintained.	Continued no active intervention approach would help to maintain landscape value and uphold the AONB and Heritage Coast designations.	A number of historic sites may be impacted generally by rising sea levels: mediaeval dovecote at Polgwyn Beach, Pentewan Quarry, boat house ramp and prehistoric hut circle at Colona Beach.	There should be no adverse implications under the preferred plan.
8.2	Pentewan Harbour & village	Plan will aim to manage increasing flood risks to community and property.	Impacts should be neutral.	No landscape implications.	Historic harbour structures may be affected under the preferred plan. Some risk implications for listed buildings and Pentewan Conservation Area.	Amenity use of harbour area could be affected.
8.3	Pentewan Beach	Allowing roll back of dunes will involve land use change behind. No residential property affected.	Encouraging healthy dune system and maintaining sandy intertidal area will have positive benefits.	Plan will help to maintain the landscape value.	Possible loss of scheduled lime kiln at SW end of the beach in the long term.	Maintaining active dune and beach system and preventing coastal squeeze is important to amenity value of the beach. Tourist facilities behind the current MHW position will be affected and will need to roll back in line with the upper beach.
8.4	Mevagissey	Preferred plan will manage increasing	Impacts should be neutral.	Built human landscape maintained.	Risks to the historic harbour, many listed	The significant amenity value of the

Policy Unit		Theme				
		Property & Land Use	Nature Conservation	Landscape	Historic Environment	Amenity & Recreational Use
		risks to property from future flooding.			buildings and wider Mevagissey Conservation Area will be managed carefully under the preferred plan.	quayside and harbour area should be maintained under the preferred plan.
8.5	Portmellon	Properties and current route of road could be affected by necessary realignment.	Realignment could provide habitat creation opportunity if designed sensitively.	Landscape will be changed but not necessarily detrimental.	2 listed buildings and a number of scheduled sites, including a submarine forest on the Portmellon foreshore could be impacted by realignment.	The preferred plan would prevent excessive coastal squeeze and prevent excessive beach loss and therefore a positive impact. Maintaining beach access would be part of any realignment scheme.
8.6	Gorran Haven	Some possible long term implications for Little Perhaver Point and NW end of the beach.	Impacts should be neutral.	Impacts should be neutral.	A number of listed buildings could be affected by erosion or realignment in the long term (beyond 50 years).	Plan would aim to maintain beach width and prevent excessive coastal squeeze but an element of this would be likely given the constraints placed on the frontage.