

Location reference:	Lizard West (Lizard Point to Baulk Head)
Management Area reference:	MA16
Policy Development Zone:	PDZ6



PREFERRED POLICY TO IMPLEMENT PLAN:

From present day (0-20 years)	NAI along entire frontage, with the exception of MR policy at Jangye-ryn.
Medium term (20-50 years)	NAI along entire frontage, with the exception of MR policy at Jangye-ryn.
Long term (50 -100 years)	NAI along entire frontage. Manage as entirely naturally evolving coastline. Maintain monitoring programme

OF SPECIFIC POLICIES

Policy Unit		SMP1 Policy	SMP2 Policy Plan			Comment
		50 yrs	2025	2055	2105	
16.1	Undefended cliffs and coves	Do nothing	NAI	NAI	NAI	Satisfies high level objectives and those relating to the Cornwall AONB, Heritage Coast and Lizard SAC designations.
16.2	Mullion Cove	Hold the line	NAI	NAI	NAI	Policy reflects intention of NT and objectives agreed with local community. Under the NAI approach the harbour structures will not be maintained following any major storm damage and the cove will be allowed to return to natural frontage over time. NAI will not preclude the structures being made safe as and when required. Some accelerated erosion of up to 15m may be expected under this policy but the rapidly rising hard topography will limit this.
16.3	Poldhu Cove	Hold the line	NAI	NAI	NAI	Low risk to infrastructure and roads at rear of beach. Some risk to the cliff road to the north of the beach but low-level maintenance of the retaining walls could maintain this access road if required. Encouraging cessation of sand removal from the foreshore of this National Trust managed beach would assist in a more robust natural beach and dune system responding to sea level rise.
16.4	Church Cove	Hold the line	NAI	NAI	NAI	Significant erosion may occur at the rear of Church Cove. This may impact on the Church within epoch 3. In the long term the small headland between the beaches may become cut off from the mainland as an island or outcrop, in common with others disconnected geological features around the Lizard peninsula. NAI would allow the beach to respond naturally to sea level rise but NAI should not preclude local management of the wall fronting the church to maintain its historical value and use as a community asset whilst safe to do so.
16.5	Jangye-ryn	Do nothing	MR	MR	NAI	Up to 50m of erosion may occur by 2105, resulting in loss of the National Trust owned Winnianton Farm. Re-aligning the frontage to maintain access routes through to Church and beaches could be achieved under a MR policy. The nature of the near hinterland should allow this. May be required to maintain vehicular access for safety reasons.

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
16.1	Undefended cliffs and coves	No significant implications.	The preferred plan for a non-interventional approach will generally support the core objectives of the Lizard SAC and SSSI.	Preferred plan will support the landscape value and the AONB and Heritage Coast designations which cover most of the Lizard Peninsula.	No implications.	Some sections of the SW coast path may require realigning back from eroding cliff edge.
16.2	Mullion Cove	Preferred plan should not impact on property greatly although an increased risk from extreme wave run-up is possible.	The preferred plan for a non-interventional approach will generally support the core objectives of the Lizard SAC and SSSI.	Preferred plan will support the landscape value and the AONB and Heritage Coast designations which cover most of the Lizard Peninsula.	The plan will allow for the loss of the listed harbour structures.	Recreational use will still be supported under the plan but amenity use of the harbour and its breakwaters will be lost over time.
16.3	Poldhu Cove	No implications for property. Low risk of loss of access road.	The preferred plan for a non-interventional approach will generally support the core objectives of the Lizard SAC and SSSI.	Preferred plan will support the landscape value and the AONB and Heritage Coast designations which cover most of the Lizard Peninsula.	No implications.	Plan will support continued recreational use - beach allowed room to respond to sea level rise, will help to reduce loss of beach material.
16.4	Church Cove	No implications for property. Low risk of loss of access road.	The preferred plan for a non-interventional approach will generally support the core objectives of the Lizard SAC and SSSI.	Preferred plan will support the landscape value and the AONB and Heritage Coast designations which cover most of the Lizard Peninsula.	Possible erosion and access implications for the Church in medium to longer term.	Plan will support continued recreational use.
16.5	Jangye-ryn	Possible loss of NT owned Winnianton Farm in medium to longer term. Loss of access road in short to medium term.	The preferred plan for a non-interventional approach will generally support the core objectives of the Lizard SAC and SSSI.	Preferred plan will support the landscape value and the AONB and Heritage Coast designations which cover most of the Lizard Peninsula.	Possible loss of Grade II listed Winnianton Farm House.	Plan will support continued recreational use.