



## DISCUSSION AND DETAILED POLICY DEVELOPMENT

This management area is almost entirely natural and un-modified along its frontage. Defensive structures exist only at Hartland Quay and Hartland Point Lighthouse. The entire coastline is designated as an Area of Outstanding Natural Beauty and as nationally important Heritage Coast. It also designated internationally for its habitat as and biodiversity as a important European site under the Tintagel-Marsland-Clovelly Coast SAC citation. At a national level it is designated as part of the Marsland to Clovelly Coast SSSI.

The SMP objectives relating to the natural coastal areas and recognised within the above designations dictate a continued policy of no active intervention along the entire frontage.

A separate policy unit (42.2) has been assigned to **Hartland Quay** to signify the slightly different intent for this small section, where it is anticipated that private funding will be used to maintain the quay structures and walls in the current location (inset photo, right). The assessment of erosion risks has identified small risk to boundaries of Hartland Quay but given the lack of alongshore sediment links holding the protection structures in place should have no detrimental impact on the adjacent sections of coast.



Hartland Point Lighthouse (inset photo, below), built in 1874 also has associated coast protection structures (a 6m high seawall, 30m in length, built in 1925).

Historically the site has suffered erosion problems and different techniques have been employed to deal with this. Since 1984 the lighthouse has been unmanned and remotely operated.



Therefore the preferred plan for the whole MA41 frontage is one of no active intervention, with an acceptance that limited intervention may continue at Hartland Quay and at the Hartland Point Lighthouse. This is seen to meet all of the objectives identified for this

section of coastline. Policy Unit 41.1 abuts with Policy Unit 7c03 (Hartland Point to Clovelly) of the adjacent Hartland Point to Anchor Head SMP2. The proposed policy for Hartland Point to Clovelly is no active intervention through all three epochs. As no active intervention is also proposed for the coast up to Hartland Point within this SMP, it should allow a smooth transition of policy between the two SMPs.



**SUMMARY OF PREFERRED PLAN RECOMMENDATIONS AND JUSTIFICATION PLAN:**

<b>Location reference:</b>	<b>Lower Sharpnose Point to Hartland Point</b>
<b>Management Area reference:</b>	<b>MA41</b>
<b>Policy Development Zone:</b>	<b>PDZ17</b>

PREFERRED POLICY TO IMPLEMENT PLAN:	
<b>From present day (0-20 years)</b>	NAI along undefended cliffs; NAI at Hartland Quay.
<b>Medium term (20-50 years)</b>	NAI along undefended cliffs; NAI at Hartland Quay.
<b>Long term (50 -100 years)</b>	NAI along undefended cliffs; NAI at Hartland Quay.

**SUMMARY OF SPECIFIC POLICIES**

Policy Unit		SMP1 Policy 50 yrs	SMP2 Policy Plan			Comment
			2025	2055	2105	
41.1	Undefended cliffs	Do nothing	NAI	NAI	NAI	Meets all AONB, Heritage Coast, SAC & SSSI objectives. Does not preclude local maintenance of defences at Hartland Point Lighthouse.
41.2	Hartland Quay	Do nothing	NAI	NAI	NAI	Meets objectives but does not preclude private maintaining of quay structures.

Key: HTL - Hold the Line, A - Advance the Line, NAI – No Active Intervention  
MR – Managed Realignment

ENVIRONMENTAL ASSESSMENT	
<b>Strategic Environmental Assessment (SEA):</b>	
This entire stretch of coastline is designated as both SAC and SSSI. The long-term policy plan of NAI will provide essential geological exposure to maintain or promote favourable condition of the SSSIs. It is anticipated that the NAI policy will not impact upon the integrity of Hartland Quay and Hartland Lighthouse.	
<b>Habitat Regulations Assessment (HRA):</b>	
No HTL or MR policies are identified, with NAI being the preferred policy for this whole unit, therefore no direct or indirect effects as a result of coastal management policy is expected.	

**IMPLICATION WITH RESPECT TO BUILT ENVIRONMENT**

Economics Summary		by 2025	by 2055	by 2105	Total £k PV
<b>Property</b>	Potential NAI Damages (£k PV)	0.0	0.0	0.0	0.0
	Preferred Plan Damages (£k PV)	0.0	0.0	0.0	0.0
	Benefits of preferred plan (£k PV)	0.0	0.0	0.0	0.0
	Costs of Implementing plan £k PV	0	0	0	0
Benefit/Cost ratio of preferred plan					N/A

## Notes

No works, although does not preclude (or include) works at Hartland Quay