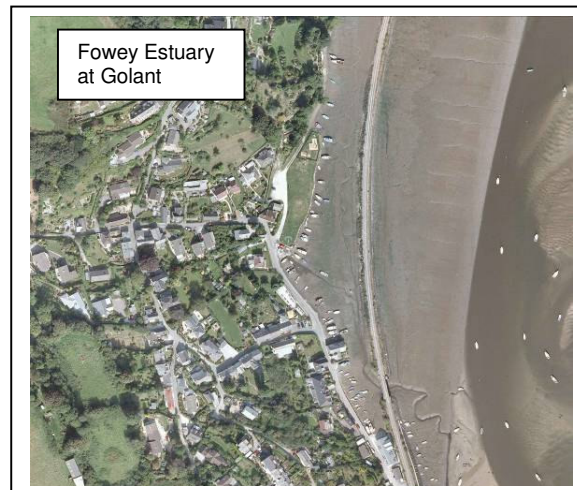


Location reference:	Fowey Estuary (above Mixtow) including tributaries
Management Area reference:	MA05
Policy Development Zone:	PDZ2



PREFERRED POLICY TO IMPLEMENT PLAN:	
From present day (0-20 years)	No active intervention across the wider estuary with hold the line policy used selectively at settlements to manage flood risks through maintenance of existing defence where necessary. Look for opportunities for managed realignment as part of the strategy for Lostwithiel.
Medium term (20-50 years)	No active intervention across the wider estuary with hold the line policy used selectively at settlements to manage flood risks through maintenance of existing defence where necessary. Look for opportunities for managed realignment as part of the strategy for Lostwithiel.
Long term (50 -100 years)	No active intervention across the wider estuary with hold the line policy used selectively at settlements to manage flood risks through maintenance of existing defence where necessary. Look for opportunities for managed realignment as part of the strategy for Lostwithiel.

SUMMARY OF SPECIFIC POLICIES

Policy Unit		SMP1 Policy	SMP2 Policy Plan			Comment
		50 yrs	2025	2055	2105	
5.1	Undefended intertidal areas	Not previously considered in detail	NAI	NAI	NAI	Retain natural and unspoilt characteristics. Some possible impacts on historic environment.
5.2	Lerryn	Not previously considered in detail	NAI	NAI	NAI	Manage flood risk through provision of flood warning service and support community resilience. Accept that increasing flood risk will occur in line with climate change effects. NAI does not preclude private investment in maintenance of defacto defence structures.
5.3	Golant	Not previously considered in detail	NAI	NAI	NAI	NAI but allow for / accept maintenance of the railway embankment as defacto defence.
5.4	Lostwithiel	Not previously considered in detail	HTL(HTL(with localised MR)	HTL(with localised MR)	Majority of town protected, manage flood risk through maintenance of these existing defences and look to identify Managed Realignment opportunities in southern approaches to Lostwithiel.
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
5.1	Undefended intertidal areas	Little impact on property or land use, steep sided areas at little risk.	Natural processes maintained under preferred plan, natural habitat value of the area would be maintained.	No adverse impacts on landscape. AONB not compromised.	Some potential impacts in medium to longer term.	No implications identified.
5.2	Lerryn	Risks to property and infrastructure likely to increase over time.	The area would remain as a modified watercourse. No adverse impacts identified but no improvements likely. Impacts generally neutral.	No adverse impacts on landscape. AONB not compromised.	A number of scheduled monuments could be affected by flooding in the longer term. Plan would manage risks to the wider Lerryn Conservation Area.	No implications identified.
5.3	Golant	Some minimal flood risk to property developing in the longer term.	Natural processes maintained under preferred plan, natural habitat value of the area would be maintained.	No adverse impacts on landscape. AONB not compromised.	Part of the scheduled Golant mediaeval settlement may be affected in the longer term.	No implications identified.
5.4	Lostwithiel	Developing flood risk over time would be managed to limit the impacts on the community under the preferred plan.	The Lostwithiel town section would remain as a modified watercourse. No adverse impacts identified but no improvements likely. Any areas of managed realignment have habitat creation potential.	No changes to built landscape in Lostwithiel. River landscape approaches to the town may alter under managed realignment.	Generally little impact but risk to a number of listed buildings in Lostwithiel centre will increase over time.	No implications identified.