



Location reference: Pendennis Point to Rosemullion Head

Management Area reference: MA13
Policy Development Zone: PDZ5

| PREFERRED POLICY TO IMPLEMENT PLAN: | | | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|--|--|
| From present day | NAI along undefended cliff sections. HTL along Castle Beach and | | | | | | | | | | |
| (0-20 years) | Gyllyngvase frontages. HTL at Swanpool. HTL at Maenporth. | | | | | | | | | | |
| Medium term | NAI along undefended cliff sections. HTL along Castle Beach and | | | | | | | | | | |
| (20-50 years) | Gyllyngvase frontages. MR at Swanpool. MR at Maenporth. | | | | | | | | | | |
| Long term | NAI along undefended cliff sections. HTL along Castle Beach and | | | | | | | | | | |
| (50 -100 years) Gyllyngvase frontages. MR at Swanpool. MR at Maenporth. | | | | | | | | | | | |



SUMMARY OF SPECIFIC POLICIES

| Policy Unit | | SMP1 Policy | SMP2 | MP2 Policy Plan | | | | |
|-------------|------------------------------|----------------|------|-----------------|------|---|--|--|
| | | 50 yrs | 2025 | 2055 | 2105 | Comment | | |
| 13.1 | Undefended cliff sections | Do nothing | NAI | NAI | NAI | To meet wider objectives of Fal and Helford SAC. | | |
| 13.2 | Castle Beach and Gyllyngvase | Hold the line | HTL | HTL | HTL | Defences along the rear of Castle Beach and running through to Gyllyngvase Beach front a heavily developed frontage with no scope for realignment. Coast processes pressures on the frontage are light, although some coastal squeeze is likely to occur due to sea level rise and this should continue to be monitored. A continued hold the line policy is preferred along this frontage. | | |
| 13.3 | Swanpool | Hold the line | HTL | MR | MR | Partially natural defence provided by beach and sandy/earth bund along rear of beach is reported to provide current 1:5 year protection from tidal flooding. HTL in the short term should provide scope to assess in more detail the implications of a managed realignment approach (particularly with respect to the Swanpool habitat features. | | |
| 13.4 | Maenporth | Hold the line | HTL | MR | MR | Partially natural defence provided by beach and sandy/earth bund along rear of beach is reported to provide current 1:5 year protection from tidal flooding. HTL in the short term should provide scope to assess in more detail the implications of a managed realignment approach. | | |

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

MR - Managed Realignment



ROYAL HASKONING

PREDICTED IMPLICATIONS OF THE PREFERRED PLAN

| Policy Unit | | Theme | | | | | | | | | |
|-------------|---------------------------------|--|---|--|---|--|--|--|--|--|--|
| - | | Property & Land Use | Nature Conservation | Landscape | Historic Environment | Amenity & Recreational Use | | | | | |
| 13.1 | Undefended cliff sections | No impacts | Preferred plan will promote non- interventional approach and will support the core objectives of the Fal & Helford SAC | Preferred plan will support the landscape value and the AONB designation which covers the lower part of the undefended frontage | No key historical sites are expected to be at risk. | Recreational use and access to the coast would be supported by the plan, including SW coast path. | | | | | |
| 13.2 | Castle Beach and Gyllyngvase | Preferred plan will support retention of cliff road and protection of properties along the Castle Beach to Gyllyngvase frontage. | The shoreline and its habitats will continue to be heavily modified by defences and natural processes will be constrained. This could lead to coastal squeeze and reduction in intertidal habitat area. | The landscape will continue to be dominated by the developed nature of the frontage and the continuous defences from Pendennis Point to Gyllyngvase. | No implications. | Recreational use and access to Castle Beach & Gyllyngvase Beach would be supported by the plan. Coastal squeeze could lead to loss of beach area in longer term. | | | | | |
| 13.3 | Swanpool | Plan may affect land use at rear of beach and road. No properties affected. | Potential gradual change managed to the Swanpool habitat under the preferred plan. | Landscape may be altered under realignment but not adversely. | Pillbox on NE side of foreshore potentially affected. | Recreational use and access to Swanpool Beach would be supported by the plan. Realignment would aim to reduce beach loss due to coastal squeeze. | | | | | |
| 13.4 | Maenporth | Realignment would have limited impacts on property boundaries. Road may be affected. | Plan would increase intertidal foreshore area. | Landscape may be altered under realignment but not adversely. | Historical features including pillbox, boundary stone, mine, submarine forest and boat house all in vicinity of the foreshore could potentially be affected by realignment. | Recreational use and access to Maenporth Beach would be supported by the plan. Realignment would aim to reduce beach loss due to coastal squeeze. | | | | | |