

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Location reference:</b>        | <b>St Agnes and Gugh</b> |
| <b>Management Area reference:</b> | <b>MA46</b>              |
| <b>Policy Development Zone:</b>   | <b>PDZ18</b>             |



| PREFERRED POLICY TO IMPLEMENT PLAN:  |  |
|--------------------------------------|--|
| <b>From present day (0-20 years)</b> | NAI along all undefended cliff and cove shorelines. HTL around the south-west and north-west facing shorelines of the Big Pool area. |
| <b>Medium term (20-50 years)</b>     | NAI along all undefended cliff and cove shorelines. HTL around the south-west and north-west facing shorelines of the Big Pool area. |
| <b>Long term (50 -100 years)</b>     | NAI along all undefended cliff and cove shorelines. HTL around the south-west and north-west facing shorelines of the Big Pool area. |

**SUMMARY OF SPECIFIC POLICIES**

| Policy Unit |                                    | SMP1 Policy<br>50 yrs | SMP2 Policy Plan |            |            | Comment  |
|-------------|------------------------------------|-----------------------|------------------|------------|------------|--|
|             |                                    |                       | 2025             | 2055       | 2105       |  |
| 46.1        | Tol Tuppens to Kittern Rock (Gugh) | Do nothing            | NAI              | NAI        | NAI        | No risks identified shoreline is resistant to erosion (generally less than 5m expected though this may be locally exceeded in places). No active intervention is preferred long term policy. Should satisfy objectives relating to AONB and Heritage Coast designations. |
| 46.2        | Kittern Rock to The Hoe (Gugh)     | Do nothing            | NAI              | NAI        | NAI        | No risks identified shoreline is resistant to erosion (generally less than 5m expected though this may be locally exceeded in places). No active intervention is preferred long term policy. Should satisfy objectives relating to AONB and Heritage Coast designations. |
| 46.3        | The Hoe to the Bar (Gugh)          | Do nothing            | NAI              | NAI        | NAI        | No risks identified shoreline is resistant to erosion (generally less than 5m expected though this may be locally exceeded in places). No active intervention is preferred long term policy. Should satisfy objectives relating to AONB and Heritage Coast designations. |
| 46.4        | The Bar                            | Do nothing            | NAI              | NAI        | NAI        | Natural geomorphological feature connecting St Agnes and Gugh and should be managed under an no active intervention approach. May be subject to morphological change due to sea level rise. Should be monitored.   |
| 46.5        | The Bar to Tol Tuppens             | Do nothing            | NAI              | NAI        | NAI        | No risks identified shoreline is resistant to erosion (generally less than 5m expected though this may be locally exceeded in places). No active intervention is preferred long term policy. Should satisfy objectives relating to AONB and Heritage Coast designations. |
| 46.6        | Kallimay Point to the Jetty        | Do nothing            | NAI              | NAI        | NAI        | No risks identified shoreline is resistant to erosion (generally less than 5m expected though this may be locally exceeded in places). No active intervention is preferred long term policy. Should satisfy objectives relating to AONB and Heritage Coast designations. |
| 46.7        | The Jetty to the Bar               | Hold the line         | <b>NAI</b>       | <b>NAI</b> | <b>NAI</b> | No justification for entire hold the line along this frontage but NAI should not preclude local management of the quay and jetty structures to ensure  |

| Policy Unit  |                                  | SMP1 Policy   | SMP2 Policy Plan                |                                 |                                 | Comment  |
|--|----------------------------------|---------------|---------------------------------|---------------------------------|---------------------------------|--|
|  |                                  | 50 yrs        | 2025                            | 2055                            | 2105                            |  |
|  |                                  |               |                                 |                                 |                                 | continued link to St Mary's.   |
| 46.8   | The Bar to Tean Plat Point       | Do nothing    | NAI                             | NAI                             | NAI                             | No risks identified shoreline is resistant to erosion (generally less than 5m expected though this may be locally exceeded in places). No active intervention is preferred long term policy. Should satisfy objectives relating to AONB and Heritage Coast designations. |
| 46.9   | Tean Plat Point to Long Point    | Do nothing    | NAI                             | NAI                             | NAI                             | No risks identified shoreline is resistant to erosion (generally less than 5m expected though this may be locally exceeded in places). No active intervention is preferred long term policy. Should satisfy objectives relating to AONB and Heritage Coast designations. |
| 46.10  | Long Point to Pereglis slips     | Do nothing    | NAI                             | NAI                             | NAI                             | No risks identified shoreline is resistant to erosion (generally less than 5m expected though this may be locally exceeded in places). No active intervention is preferred long term policy. Should satisfy objectives relating to AONB and Heritage Coast designations. |
| 46.11  | Pereglis Slips to Ginamoney Carn | Hold the line | HTL                             | HTL                             | HTL                             | Risk to the Big Pool from erosion and inundation and possible saline contamination of drinking water supply. Whilst this area provides main potable supply to the island the preferred policy would be to hold the line.   |
| 46.12  | Ginamoney Carn to Browarth Point | Hold the line | HTL                             | HTL                             | HTL                             | Risk to the Big Pool from erosion and inundation and possible saline contamination of drinking water supply. Whilst this area provides main potable supply to the island the preferred policy would be to hold the line.   |
| 46.13  | Browarth Point                   | Do nothing    | NAI                             | NAI                             | NAI                             | No risks identified shoreline is resistant to erosion (generally less than 5m expected though this may be locally exceeded in places). No active intervention is preferred long term policy. Should satisfy objectives relating to AONB and Heritage Coast designations. |
| 46.14  | Browarth Point to Kallimay Point | Hold the line | <b>NAI (with localised HTL)</b> | <b>NAI (with localised HTL)</b> | <b>NAI (with localised HTL)</b> | Appears to be little justification to continue with HTL policy along this frontage. Erosion risks concluded to be very slight; therefore a no active intervention policy is preferred.   |
| Key: HTL - Hold the Line, A - Advance the Line, NAI – No Active Intervention<br>MR – Managed Realignment |                                  |               |                                 |                                 |                                 |  |

**PREDICTED IMPLICATIONS OF THE PREFERRED PLAN**

| Policy Unit |                                    | Theme   |  |   |  |   |
|-------------|------------------------------------|---|--|---|--|---|
|             |                                    | Property & Land Use   | Nature Conservation  | Landscape   | Historic Environment                           | Amenity & Recreational Use  |
| 46.1        | Toi Tuppens to Kittern Rock (Gugh) | No property affected. Potential loss of cliff top area affecting land use in long term. | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will support the objectives of the Isles of Scilly SAC, SPA and | Landscape value would be supported along with the objectives of the Isles of Scilly AONB. | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use. Erosion may cause some loss of current coast path positions. |

| Policy Unit |                                | Theme   |   |   |  |  |
|-------------|--------------------------------|---|---|---|--|--|
|             |                                | Property & Land Use   | Nature Conservation   | Landscape   | Historic Environment                           | Amenity & Recreational Use   |
|             |                                |   | Ramsar designations.  |   |  |  |
| 46.2        | Kittern Rock to The Hoe (Gugh) | No property affected. Potential loss of cliff top area affecting land use in long term at Drognose Porth. | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will support the objectives of the Isles of Scilly SAC, SPA and Ramsar designations. | Landscape value would be supported along with the objectives of the Isles of Scilly AONB. | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use. Erosion may cause some loss of current coast path position around Drognose Porth. |
| 46.3        | The Hoe to the Bar (Gugh)      | Slight erosion adjacent to the Bar.   | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will support the objectives of the Isles of Scilly SAC, SPA and Ramsar designations. | Landscape value would be supported along with the objectives of the Isles of Scilly AONB. | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use.   |
| 46.4        | The Bar                        | Slight erosion adjacent to the Bar.   | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will support the objectives of the Isles of Scilly SAC, SPA and Ramsar designations. | Landscape value would be supported along with the objectives of the Isles of Scilly AONB. | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use.   |
| 46.5        | The Bar to Tol Tuppens         | No implications.  | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will support the objectives of the Isles of Scilly SAC, SPA and Ramsar designations. | Landscape value would be supported along with the objectives of the Isles of Scilly AONB. | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use.   |
| 46.6        | Kallimay Point to the Jetty    | No implications.  | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will support the objectives of the Isles of Scilly SAC, SPA and Ramsar designations. | Landscape value would be supported along with the objectives of the Isles of Scilly AONB. | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use.   |
| 46.7        | The Jetty to the Bar           | No implications.  | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will support the objectives of the Isles of Scilly SAC, SPA and Ramsar designations. | Landscape value would be supported along with the objectives of the Isles of Scilly AONB. | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use.   |
| 46.8        | The Bar to Tean Plat Point     | No implications.  | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will   | Landscape value would be supported along with the   | Generally no impacts under the preferred       | The preferred plan would not affect existing patterns of recreational use.   |

| Policy Unit |                                  | Theme  |   |   |  |  |
|-------------|----------------------------------|--|---|---|--|--|
|             |                                  | Property & Land Use  | Nature Conservation   | Landscape   | Historic Environment                           | Amenity & Recreational Use   |
|             |                                  |  | support the objectives of the Isles of Scilly SAC, SPA and Ramsar designations.   | objectives of the Isles of Scilly AONB.   | plan.  |  |
| 46.9        | Tean Plat Point to Long Point    | No implications.   | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will support the objectives of the Isles of Scilly SAC, SPA and Ramsar designations. | Landscape value would be supported along with the objectives of the Isles of Scilly AONB. | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use. |
| 46.10       | Long Point to Pereglis slips     | No implications.   | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will support the objectives of the Isles of Scilly SAC, SPA and Ramsar designations. | Landscape value would be supported along with the objectives of the Isles of Scilly AONB. | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use. |
| 46.11       | Pereglis Slips to Ginamoney Carn | Maintaining defences to the Big Pool are will help in managing risks to Island's fresh water supply. | The shoreline would continue to be modified by defences with natural coastal processes and nearshore habitats constrained.  | Landscape would continue to be influenced by built defences and structures,               | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use. |
| 46.12       | Ginamoney Carn to Browarth Point | Maintaining defences to the Big Pool are will help in managing risks to Island's fresh water supply. | The shoreline would continue to be modified by defences with natural coastal processes and nearshore habitats constrained.  | Landscape would continue to be influenced by built defences and structures,               | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use. |
| 46.13       | Browarth Point                   | No implications.   | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will support the objectives of the Isles of Scilly SAC, SPA and Ramsar designations. | Landscape value would be supported along with the objectives of the Isles of Scilly AONB. | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use. |
| 46.14       | Browarth Point to Kallimay Point | No implications.   | Shoreline will be allowed to respond naturally to sea level rise. Generally the plan will support the objectives of the Isles of Scilly SAC, SPA and Ramsar designations. | Landscape value would be supported along with the objectives of the Isles of Scilly AONB. | Generally no impacts under the preferred plan. | The preferred plan would not affect existing patterns of recreational use. |