

**TEIGNBRIDGE DISTRICT COUNCIL
OVERVIEW AND SCRUTINY COMMITTEE
22 September 2020
PART I**

Report Title	Sea Level Rise and Shoreline Management Planning
Purpose of Report	To update Members of national guidance standards and Council led Regional Planning
Recommendation(s)	The Committee RESOLVES to: (1) Note the report regarding Sea Level Rise and Shoreline Management Planning
Financial Implications	Not applicable
Legal Implications	Not applicable
Risk Assessment	Not applicable
Environmental/ Climate Change Implications	Limited at this introductory stage Graeme.smith@teignbridge.gov.uk
Report Author	Graeme Smith Coastal Officer Graeme.smith@teignbridge.gov.uk
Portfolio Holder	Cllr J Hook
Appendices / Background Papers	none

1. INTRODUCTION / BACKGROUND

Over the last couple of years there have been several key documents that have informed national guidance regarding Sea Level Rise and associated risks presented by coastal climate change, together with the required adaptations which will be needed through Integrated Coastal Zone Management and Strategic Planning.

These include (but are not limited to):

- The Committee on Climate Change – Managing the Coast in a Changing Climate
- The National Infrastructure Assessment
- The Government’s 25 Year Environment Plan
- The Government’s National Adaptation Programme
- Flood and Coastal Erosion Risk Management Strategy (Consultation – final April ‘20)
- Future of Seaside Towns – House of Lords Report
- National Extreme Sea Level Update
- National Planning Policy Framework - Coastal Change s. 166-169, Identifies requirement for Coastal Change Management Areas (CCMA’s)

2. Strategic leadership, Coastal Management and Planning

Collectively these have led to a national review process of the existing suite of Shoreline Management Plans (SMP) which direct the strategic management and planning of the coast on a regional basis. This Council leads the South Devon and Dorset SMP process which will be identifying areas of planned or accelerated change, guiding required adaptation measures and recommending applicability of national funding processes to assist local coastal management and schemes.

The Council has established powers under the Coast Protection Act in respect of eroding coasts and works in close collaboration with the Environment Agency in respect of coastal flooding risk.

The recent revised projections for Sea Level Rise and perceived risk of more frequent and severe storm events are likely to change coastal erosion and flooding policies and prescriptions through the SMP, and subsequently within the District through the designation of CCMA’s as part of the emerging Local Plan. SMP policies and CCMA’s will need to be considered for any area likely to be affected by physical changes to, or risks at, the coast, and include the provision to relocate development and infrastructure away from the risks. This has the potential to initiate significant change to existing coastal and estuarine assets.

3. IMPLICATIONS, RISK MANAGEMENT & CLIMATE CHANGE IMPACT

There are no direct risks or impacts arising from this report or presentation, but this is intended to form an introduction to a process where these aspects will have to be considered further. This will be expected to include environmental and economic impact assessments, public consultation and policy determination, before physical adaptations can be assessed alongside delivery mechanisms including Financial Grant in Aid.

3.1 Financial

None at this stage

3.2 Legal

None at this stage

3.3 Risks

None at this stage

3.4 Environmental/Climate Change Impact

None at this stage

4. CONCLUSION

There has been a recent refinement of risks associated with Sea Level Rise and Coastal Climate Change, together with a suite of national policy guidance. This will direct the Council to consider adaptations within the District as part of the SMP and Local Plan processes and the good management and resilience of coastal assets.