

SMP-Refresh SCOPAC Briefing

- Recap - What is a Shoreline Management Plan [SMP]?
- SMP Refresh - Why?
- SMP Refresh – What?
- SMP Refresh – How?



What is a Shoreline Management Plan?

Shoreline Management Plans are **high level**, non-statutory policy documents for **coastal defence management planning**.

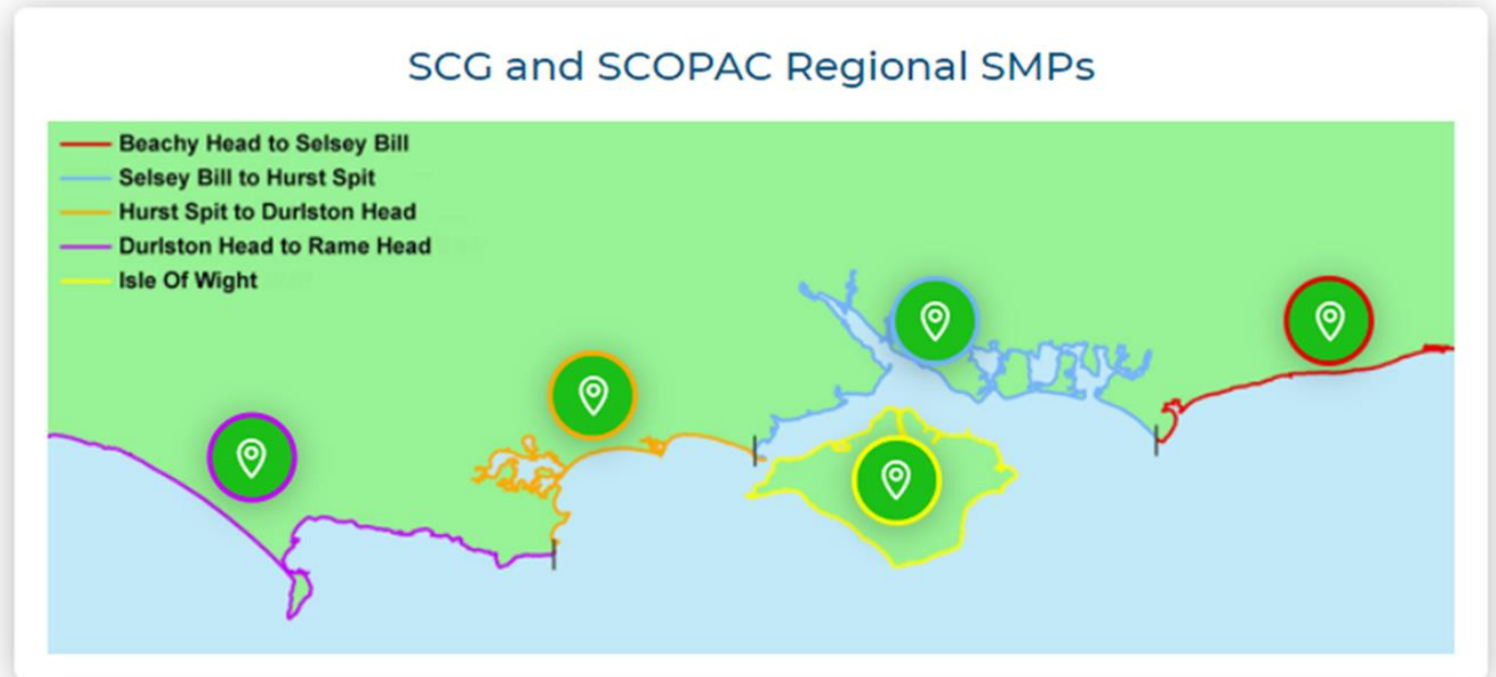
Set out a **100 year** direction of travel for **sustainable coastal management** for policy units along a coastal frontage, based on sediment cells.

Any scheme or coastal works are expected to be in accordance with the relevant SMP in order to be considered for approval and funding.

They **do not guarantee funding or delivery of schemes**

SMP's consider:

- Coastal processes
- Coastal defences
- Land use
- Human and built environments
- Natural environments
- Climate change



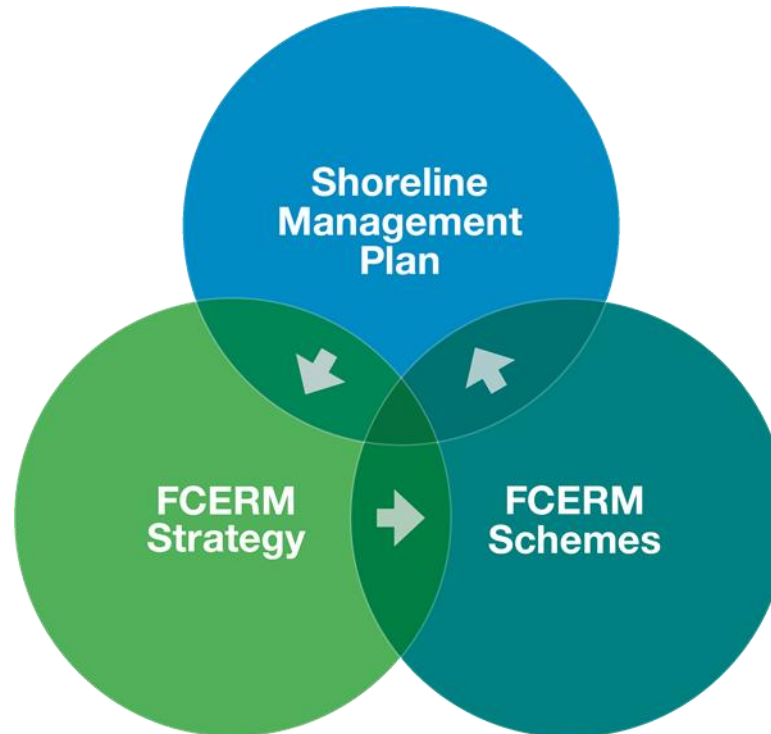
What is a Shoreline Management Plan?

Shoreline Management Plan

| | |
|-----------------|--|
| Aim | To identify policies to manage risks |
| Delivers | A wide ranging assessment of risks, opportunities & areas of uncertainty |
| Output | Policies and a broad explanation of how this will be achieved |
| Outcome | Improved management for the coast over the long term |

FCERM Strategy

| | |
|-----------------|---|
| Aim | To identify appropriate schemes to put policies into practice |
| Delivers | Preferred approach including economic & environmental decisions |
| Output | Type of scheme |
| Outcome | Management measures that will provide the best approach to managing coastal flood and erosion |

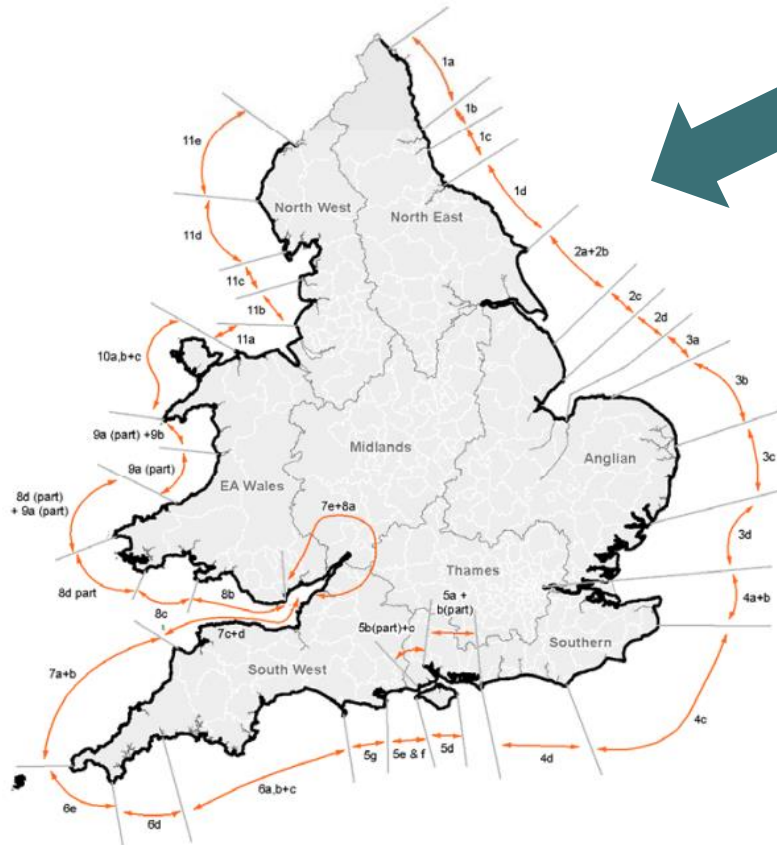


FCERM Scheme

| | |
|-----------------|---|
| Aim | To identify the type of work to put the preferred scheme into practice |
| Delivers | Compare different options for outing the preferred scheme into practice |
| Output | Design of works |
| Outcome | Reduced risks from coastal flood and erosion to people and assets |

What is a Shoreline Management Plan?

Littoral Cells



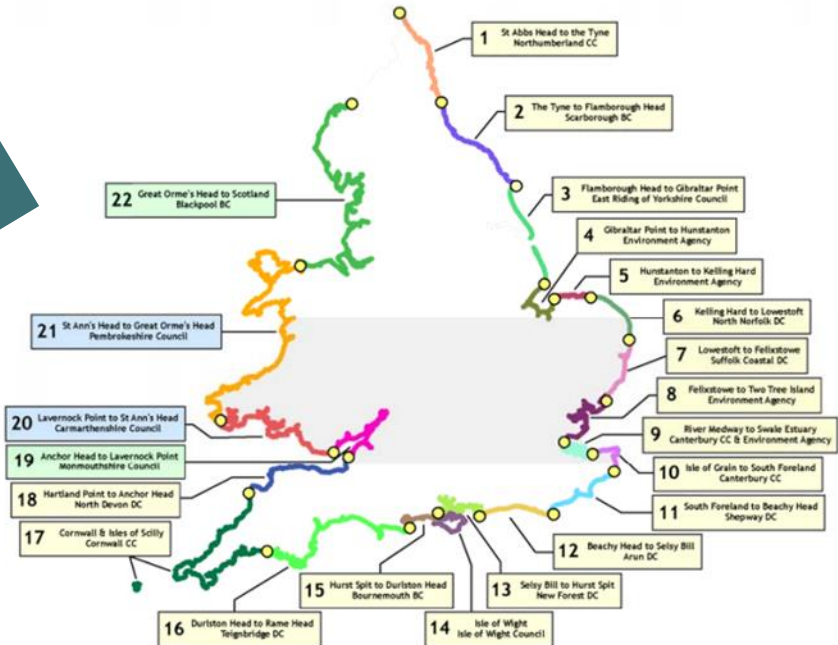
□ EA Region
■ Local Authorities

Littoral Cell Location Map
Revision 2
27 April 2010

SMP 1

- Based on sediment cells and sub-cells
- 1995 to 2000 – 39 SMP1s developed covering England and Wales
- Set policy for 50 year planning horizon
- 4 policies:
 - Do nothing
 - Hold the existing defence line
 - Advance the existing defence line
 - Retreat the existing defence line

Shoreline Management Plans SMP2 Location Plan



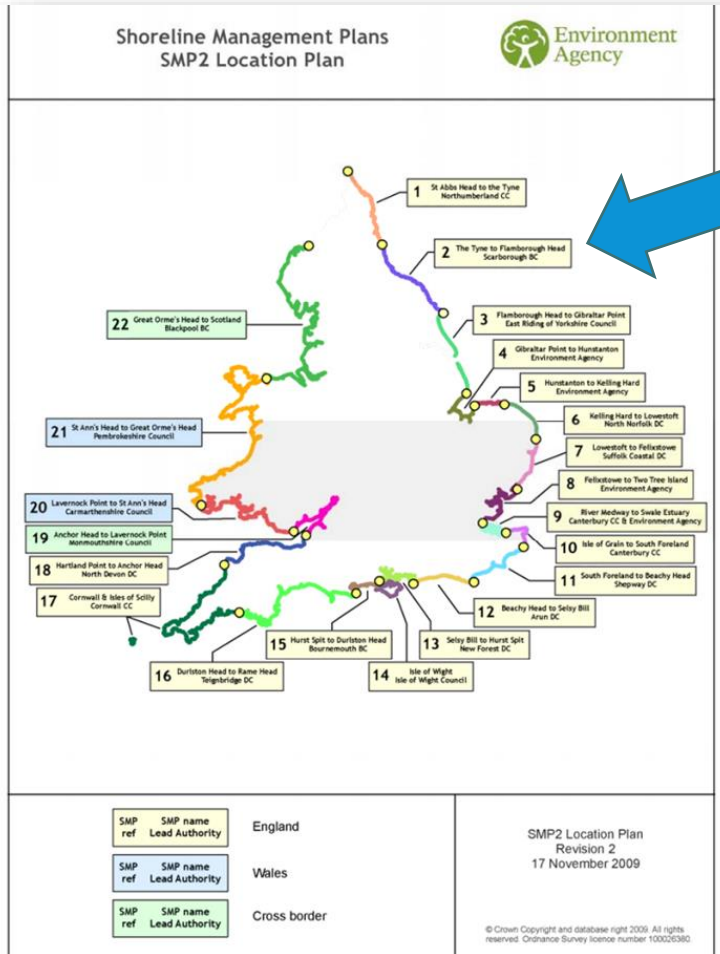
| | | |
|---------|----------------|--------------|
| SMP ref | SMP name | England |
| | Lead Authority | |
| SMP ref | SMP name | Wales |
| | Lead Authority | |
| SMP ref | SMP name | Cross border |
| | Lead Authority | |

SMP2 Location Plan
Revision 2
17 November 2009

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What is a Shoreline Management Plan?

SMP 2



- 2000 to 2011 – **22 SMP2s** developed covering England and Wales
- Set policy for **100 year** planning horizon
- **3 epochs** (0-20 years; 20-50 years; 50-100 years)
- 4 policies:
 - No active intervention
 - Hold the line
 - Advance the line
 - Managed realignment
- **Action Plan**

South Devon and Dorset Coastal
Advisory Group (SDADCAG)

Shoreline Management Plan Review (SMP2)
Durlston Head to Rame Head

Shoreline Management Plan (Final)
June 2011



Poole and Christchurch Bays Shoreline
Management Plan Review Sub-cell 5f
Hurst Spit to Durlston Head

Bournemouth Borough Council
2011
Report V3
9T2052



Isle of Wight Shoreline Management Plan 2
(Review Sub-cell 5d+e)

December 2010



North Solent Shoreline Management Plan

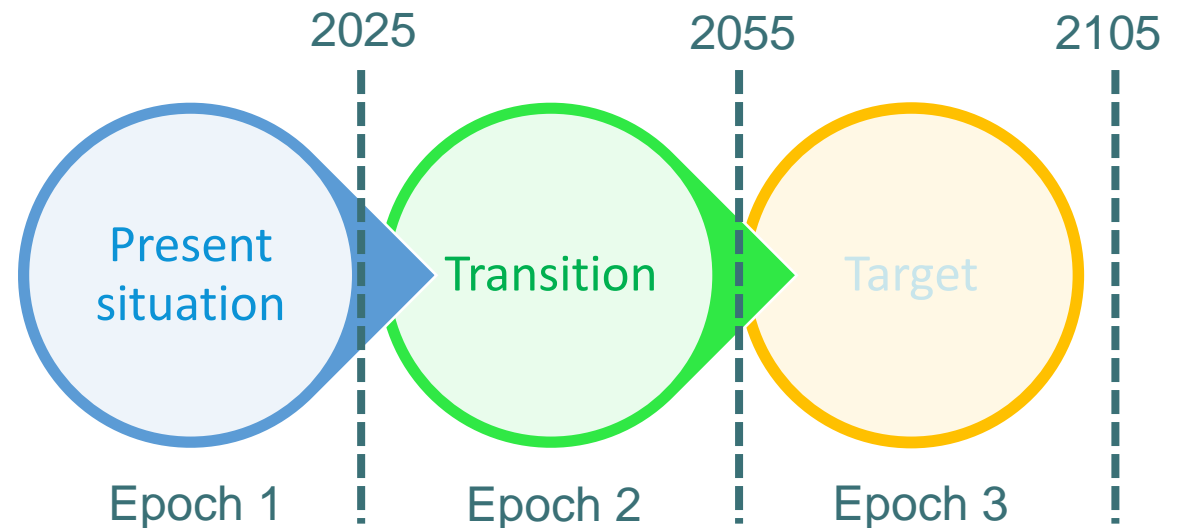
SUMMARY OF FINAL PLAN DECEMBER 2010

SMP Refresh - Why?

SMPs remain sound documents outlining the ‘most appropriate thing’ to do at the shoreline

However ...

- SMP policies are **not applied consistently** around the country
- **Deliverability** of policy in some areas is questionable
- Epoch boundaries are perceived to be rigid “points of change” whereas in reality they are “fuzzy” boundaries.
- There has been a **lack of progress on adaptation planning** or implementation to prepare for SMP policy transitions
- Since 2011, **things have changed**:
 - New guidance (eg climate change)
 - New legislation & environmental designations
 - Changes in coastal evolution/management
 - More comprehensive monitoring data
 - New coastal strategies and schemes
- We are now coming towards end of 1st epoch – are we ‘epoch 2 ready’?
 - **Where are we now?**
 - **Where are we trying to get to?**
 - **How will we get there?**



Aims of the SMP Refresh:

- Provide guidance on how SMPs can incorporate new knowledge, legislation etc.
- Improve overall quality, deliverability, and consistent application of key principles across SMPs, but recognising local nuances
- Ensure SMPs remain technically robust but adaptable to future change
- Promote the principle that SMPs should be 'living' and provide a clearly defined route-map with actions to be 'epoch-2 ready' and enable delivery of the policies over the coming decades.

This is not SMP3 and it will not change policies, short cut the SMP policy change process or take away any local ownership or decisions on SMPs.

SMP Refresh Framework:

- Is not a fundamental appraisal of SMP management policies
- Will help the SMP move forward and evolve within the delivery framework
- Combine epochs with management triggers to clarify timing of policy transitions and keep SMP 'live'

SMP Refresh - How?

2019 - 2020

Phase 1 Technical review



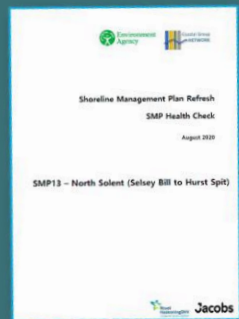
Focus group discussions:

- key changes in policy & practice
- how SMPs work in practice



SMP workshops:

- with local authority, EA, Natural England and MMO officers at the SMP level
- is the SMP doing its job locally?



New SMP Action Plan template & Status Tracker

2021 - 2023

Phase 2 Local embedding

Set up SMP Management Groups



Work Package 6:

Management Policy descriptors (sub-categories) and statements, to clarify intent



Work Package 7:

Improving the interface between SMPs and the local planning system

Work Package 8:

SMP action planning, change and delivery

Quarterly Reports

April 2023

SMP Explorer Online Platform: Scoping, development and delivery

SMP Refresh - How?

2021 - 2023

Phase 2 Local embedding

Set up SMP Management Groups

Work Package 6:
Management Policy descriptors (sub-categories) and statements, to clarify intent

Work Package 7:
Improving the interface between SMPs and the local planning system

Work Package 8:
SMP action planning, change and delivery

Quarterly Reports

How're we doing?

- Re-established & re-invigorated SMP Management Groups
- Regular meetings being held
- Southern Coastal Group secured £104,328 GiA for taking Phase 2 forward

- Populate new Action Plan template
- Actions to improve the interface with local, marine, flood risk and environmental planning
- Local Policy Unit actions from Health Checks
- Review, evaluate, prioritise, plan, cost & resource actions
- Progress high priority tasks

SMP Refresh - How?

National Context:

SMP Refresh and the [DEFRA Policy Statement](#) and [National FCERM Strategy \(2020\)](#)

National FCERM Strategy

Measure 1.2.1: From 2020 the Environment Agency will update the technical guidance for SMPs to support coastal groups to generate the best evidence, actions and policies to plan and adapt for coastal change

Measure 1.2.4: By 2025 coastal groups will review their SMPs, update action plans and where appropriate change SMP policies to better reflect adaptive approaches to managing coastal change

Measure 2.1.3: From 2020 the Environment Agency and coast protection authorities will advise planning authorities on how SMPs can better inform planning policies for the coast, including designation of coastal change management areas



Defra FCERM Policy Statement

...Informed by the Environment Agency's current refresh of technical evidence supporting SMPs, we will review national policy for SMPs to ensure local plans are transparent, continuously review outcomes and enable local authorities to make robust decisions for their areas...