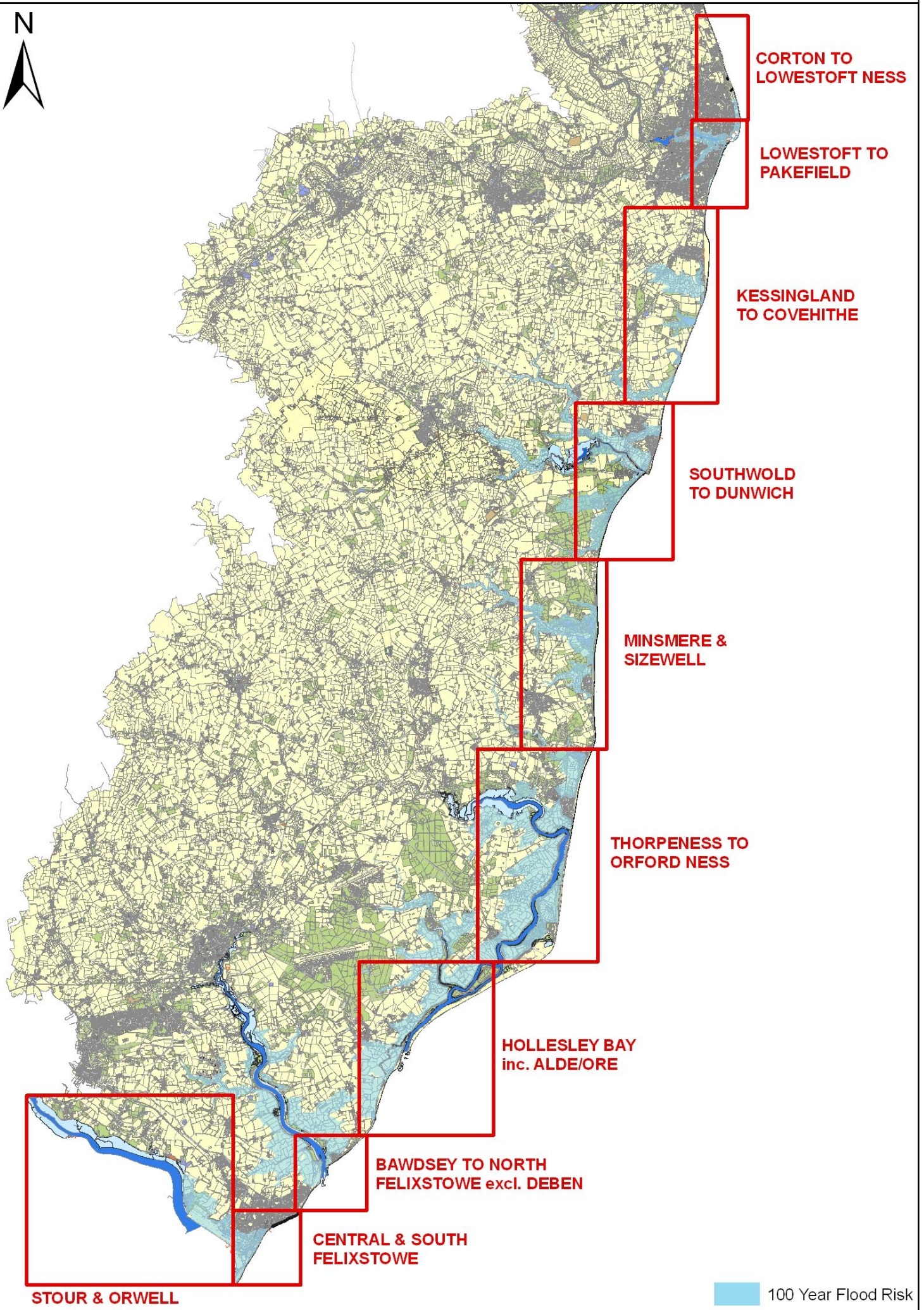


Shoreline Management Plans - Suffolk Summaries - Corton to Felixstowe



Shoreline Management Plans Summaries for Suffolk

What is a Shoreline Management Plan?

A Shoreline Management Plan (SMP) is a strategy for managing flood and erosion risk for a stretch of coastline over the short (up to 2025), medium (2026 to 2055) and long term (2056 to 2105) periods or epochs. SMPs identify the best ways to manage coastal flood and erosion risk to; people, the developed, historic and natural environment. They also identify opportunities where shoreline management can work to support other objectives.

This is the second round of SMPs with the original having been completed in the late 1990's. SMPs cover the entire coastline of England and Wales and describe the intention of management for the shoreline and sets a vision for the future based on our current knowledge and understanding.

Who is responsible for SMPs?

Suffolk Coastal and Waveney District Councils are the coast protection authorities in Suffolk with powers to undertake coast protection works (protection against coastal erosion and the encroachment by the sea). Under the Coast Protection Act 1949 they also have the duty to regulate coast protection works undertaken by others and individuals.

The Environment Agency is the authority responsible for sea defence (management of coastal flood risk). It also has an overview, or supervisory role with respect to both sea defences and coast protection.

SMPs have been developed in Suffolk with a range of other partners including Natural England, Suffolk County Council, English Heritage and Suffolk Coast and Heaths AONB Unit.

The SMPs aim to provide the best achievable balance between the objectives in the short, medium and long term. These objectives are summarised as:

<ul style="list-style-type: none">• To avoid loss of life through flooding;• To protect peoples homes from flooding and erosion;• To protect the economy;• To contribute to a sustainable and integrated approach to land use planning;• To support adaptation by local coastal communities;	<ul style="list-style-type: none">• To avoid damage to and enhance the natural heritage;• To support the historic and cultural heritage;• To maintain or improve landscape designations and features;• To reduce reliance on coastal defences.
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Following a public consultation SMPs have been adopted by local authorities and approved by the Environment Agency.

Each SMP is numbered and its boundaries have been determined by discrete areas of coastal processes not by county or district boundaries. They are designed to provide a consistent and contiguous approach to management around the coastline. Every SMP is lead by a single organisation which has responsibility for ensuring its delivery and co-ordinating reporting.

In Suffolk there are three SMPs:

SMP6 – Kelling Hard to Lowestoft Ness – lead by North Norfolk District Council

SMP7 – Lowestoft Ness to Landguard Point Felixstowe – lead by Suffolk Coastal District Council (excluding Alde / Ore or Deben estuaries)

SMP8 – South Suffolk and Essex – lead by the Environment Agency (inc. Orwell estuary) - not included in these summaries.

Each SMP is divided into areas:

SMP6 - 24 discrete Policy Development Units (PU), 4 of which are in Waveney

SMP 7 - is divided into the following hierarchy:

- Policy Development Zone (PDZ) – Broad scale coastal process area;
- Management Areas (MA) – Local area of coastal process;
- Policy Units (PU) – The area for a single policy per epoch.

Policy Options:

The available SMP policy options applicable to the Suffolk coast as defined by Defra (Department for the Environment, Food and Rural Affairs) are:

- No Active Intervention (NAI): a decision not to invest in providing defences on a natural coastline or maintain existing defences;
- Managed Realignment (MR): manage the coastal processes to realign the 'natural' coastline configuration landward of its present position;
- Hold the Line (HTL): maintain or upgrade the level of protection provided by defences or natural coastline.

SMP Documentation:

The full and definitive information on each of the SMPs is available online together with a summary document at the following websites:

- SMP6 information is available at <http://www2.north-norfolk.gov.uk/smp6/index.html>
- SMP7 <http://www.suffolksmp2.org.uk/index.php>
- SMP8 <http://www.eacg.org.uk/smp8.asp>

The summary sheets have been produced for the Suffolk coastline, taking the information from the SMPs based on land use areas rather than coastal process cells. These summaries have the following information extracted from the original SMP documentation:

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- The predicted location of the coast by 2105 if there were no defences and no active intervention (which there may or may not be);
- The Policy Development Zones (PDZ) and Management Areas (MA) boundaries;
- The types of defence or natural features;
- Areas liable to flooding.

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- Map of the Policy Unit boundaries;
- The SMP Policy for each epoch at each location;
- The identification of who has management responsibilities along the coast by policy unit;
- Information on areas / properties vulnerable to flooding and erosion and vulnerable assets;
- The SMP objectives from stakeholders for this area of coast.

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- An extract of the current action plan for this section of the coast managed by the lead authority. Further SMP7 information available at <http://www.suffolksmp2.org.uk/index.php>

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- An extract of the SMP discussion on the coastal processes that affects this area.

Shoreline Management Plans – the Future

SMPs define the intent of management for each stretch of coastline. These are 'live' documents that will be updated to keep them current. This process is set out in EA policy which also identifies the approval process for any future proposed changes.

More information is available from:

Coastal Partnership East, Suffolk Coastal and Waveney District Council, Riverside, 4 Canning Road, Lowestoft, Suffolk, NR33 0EQ (e) CoastalManagement@eastssuffolk.gov.uk

Summary of non area specific actions

Policy Unit ID	Policy Unit Name (Location)	Current Policy 0-20 yrs Short	Current Policy 20-50 yrs Medium	Current Policy 50-100 yrs Long	Policy Comments	Action Reference	Action Description	Activity	Theme	Action Lead Organisation	Key Partners	Primary Action Objective	Epoch for Action Delivery	Epoch Comments	Priority	Funding Source	Estimated Funding Requirement (£'000)	Implementation Cycle	Target Start Date (financial year)	Actual Start Date (financial year)	Target End Date (financial year)	Action Progress Status 2017/18	Action Progress Supporting Information 2017/18
ALL						97	Shoreline Management Plan 3 for Suffolk Coastal frontage.	Studies, Assessments and Plans	Preparedness	Suffolk Coastal DC	Historic England, Environment Agency, Natural England, Suffolk County Council, RSPB	Economic			Low			Cycle 3 2021-2027				On Hold	Forward marker for potential future study. A SMP Review Project will run from 2018 that will update the 2010 SMP.
ALL						99	Shoreline Management Plan 3 for Waveney frontage	Studies, Assessments and Plans	Preparedness	Waveney DC	Historic England, Environment Agency, Natural England, Suffolk County Council, RSPB	Economic			Low			Cycle 3 2021-2027				On Hold	Forward marker for potential future study. A SMP Review Project will run from 2018 that will update the 2010 SMP.
ALL						101	EA Regional habitat recreation project	Land Cultural and Environment Management	Prevention	Environment Agency	Waveney DC, Natural England, Suffolk Coastal DC, RSPB	Environmental			High			Cycle 1 2012-2015				On Hold	Epoch 1 needs now met. Project to establish epoch 2 needs will begin 2020 onwards
ALL						104	Monitoring the condition of the environmental sites along the Suffolk coastline.	Land Cultural and Environment Management	Prevention	Natural England	Environment Agency, Suffolk County Council, Waveney DC, Suffolk Coast & Heaths Unit, Suffolk Coastal DC, RSPB	Environmental			High			Cycle 1 2012-2015	2012/13	2012/13	2012/13	Progressing	On-going annual site condition monitoring. Additional support to AOEP environmental monitoring group, reporting in 2020. Also Healthy Estuaries project reports in 2018.

ABP Associated British Ports, AOA Alde & Ore Association, AW, Anglian Water, BE Benacre Estates, BEG, Blyth Estuary Group, BM Bawdsey Manor, CG Community Groups, DEP Deben Estuary Partnership, EA Environment Agency, EH English Heritage, EPP Estuary Planning Partnership, GYBC Great Yarmouth Borough Council, KC Kessingland Community, LO Landowners, LRA Local Residents Association, NE Natural England, NNDC North Norfolk District Council, NT National Trust, RSPB Royal Society for the Protection of Birds, SCC Suffolk County Council, SCDC Suffolk Coastal District Council, SCF Suffolk Coast Forum, SCH Suffolk Coast & Heaths, SHT Southwold Harbour Trust, SSSC Shingle Street Settlement Company, SWT Suffolk Wildlife Trust, WDC Waveney District Council