#### **Document 6**

#### **NORTH NORFOLK SHORELINE MANAGEMENT PLAN (1996)**

#### **Sediment Sub-cell 3A**

#### **Summary of Adopted Defence Policies**

#### Management Unit No 1 Sheringham Lifeboat to Kelling Quay

- **Do Nothing in short to medium term** other than carrying out limited maintenance of the shingle ridge at Weybourne Hope and monitoring cliff erosion rates.
- Retreat the Existing Line in the medium to long term timing to depend on the rate of erosion. This would involve soft defences such as beach recharge to slow down the rate of cliff erosion and continuing maintenance of Weybourne Hope shingle ridge.

# Management Unit No 2 Kelling Quay to Cley Coastguards

- Hold the Existing Line for the banks and hard defences protecting Cley.
- **Hold the Existing Line in the short term** for Salthouse shingle ridge. This would involve continuing maintenance of the shingle ridge.
- Retreat the Existing Line in the long term for Salthouse shingle ridge timing to depend on the continued sustainability of maintaining the shingle ridge. This would involve a joint unit 2 and unit 3 feasibility study to examine the best ways and the consequences of retreat. If the findings show a detrimental effect to the sediment processes and adjacent unit 3 frontage Hold the Existing Line may be necessary for the long term this would require a capital scheme to be implemented.

#### Management Unit No 3 Cley Coastguards to Stiffkey Marshes

- Hold the Existing Line in the short term for Blakeney and Morston Defences.
- **Do Nothing** at Blakeney Point allowing the shingle ridge to evolve naturally.
- Retreat the Existing Line in the long term for Blakeney and Morston. Guided by the findings of a joint unit 2 and 3 feasibility study to examine the best ways and the consequences of retreat.

## Management Unit No 4 Stiffkey Marshes to Wells Harbour

• **Hold the Existing Line** — the same policy must apply to adjacent management unit No 5 to ensure continuity of defence.

### Management Unit No 5 Wells Harbour to Gun Hill

• **Hold the Existing Line** – the same policy must apply to adjacent management unit No 4 to ensure continuity of defence.

## Management Unit No 6 Gun Hill to Brancaster Staithe

- Hold the Existing Line for Brancaster Staithe bank.
- Hold the Existing Line in the short term for the Burnham Deepdale to Burnham Overy Bank.
- Retreat the Existing Line in the medium to long term for the Burnham Deepdale to Burnham Overy bank the timing to depend on the rate of inland migration of Scolt Head Island.
- **Do Nothing** at Scolt Head Island allowing the Island to evolve naturally.

## Management Unit No 7 Brancaster Staithe to Beach Access Road

- Hold the Existing Line for the clay bank protecting Brancaster.
- **Do Nothing** at the dune frontage. This would not prevent the Royal West Norfolk Golf Club from implementing a Hold the Existing Line in the short term and a Retreat the Existing Line in the long term provided it did not substantially interfere with the natural processes.

## Management Unit No 8 Beach Access Road to Thornham

- Hold the Existing Line in the short term timing to depend on the continued sustainability of maintenance.
- Retreat the Existing Line in the long term. This would involve new localised defences for the three houses affected and continuing maintenance of the eastern clay bank to protect the beach access road.
- Do Nothing at the seaward frontage. This would not prevent the Royal West Norfolk Golf Club and the RSPB from implementing a Hold the Existing Line in the short term and a Retreat the Existing Line in the long term provided it did not substantially interfere with the natural processes.

#### Management Unit No 9 Thornham to Hunstanton Golf Course

- Hold the Existing Line in the short term. This would involve strengthening the dunes at the Firs. The same policy must apply to adjacent management unit No 10 to ensure continuity of defence.
- Retreat the Existing Line in the long term the timing to depend on the continued sustainability of maintenance. This would involve a new line of defence along the whole frontage of this unit and adjacent unit No 10. The same policy must apply to unit No 10 to ensure continuity of defence.

#### Management Unit No 10 Hunstanton Golf Course

- Hold the Existing Line in the short term. The same policy must apply to adjacent management unit No 9 to ensure continuity of defence.
- Retreat the Existing Line in the long term the timing to depend on the continued sustainability of maintenance. This would involve anew line of defence along the whole frontage of this unit and adjacent unit No
   The same policy must apply to unit No
   to ensure continuity of defence.

#### Management Unit No 11 Hunstanton Cliffs

- **Do Nothing in the short term** other than monitoring to record erosion rates.
- Retreat the Existing Line in the medium term the timing to depend on the rate of erosion. This would involve new defences along the toe of the cliff to reduce the erosion rate.

# Management Unit No 12 Hunstanton to Heacham Hard Defences

• **Hold the Existing Line**. This would involve maintenance and reconstruction of the existing defences in conjunction with recycling of existing beach material and importing new material when required.

#### Management Unit No 13 Heacham

 Hold the Existing Line. This would involve maintenance and reconstruction of the existing defences in conjunction with annual recycling of existing beach material and importing of new material when required.

#### Management Unit No 14 Heacham to Snettisham Scalp

• **Hold the Existing Line**. This would be achieved by annual recycling of existing beach material and importing of new material when required.