

E&C Panel

Coastal Update – South Hunstanton to Wolferton Creek (Unit C)

Wednesday 3rd January 2024

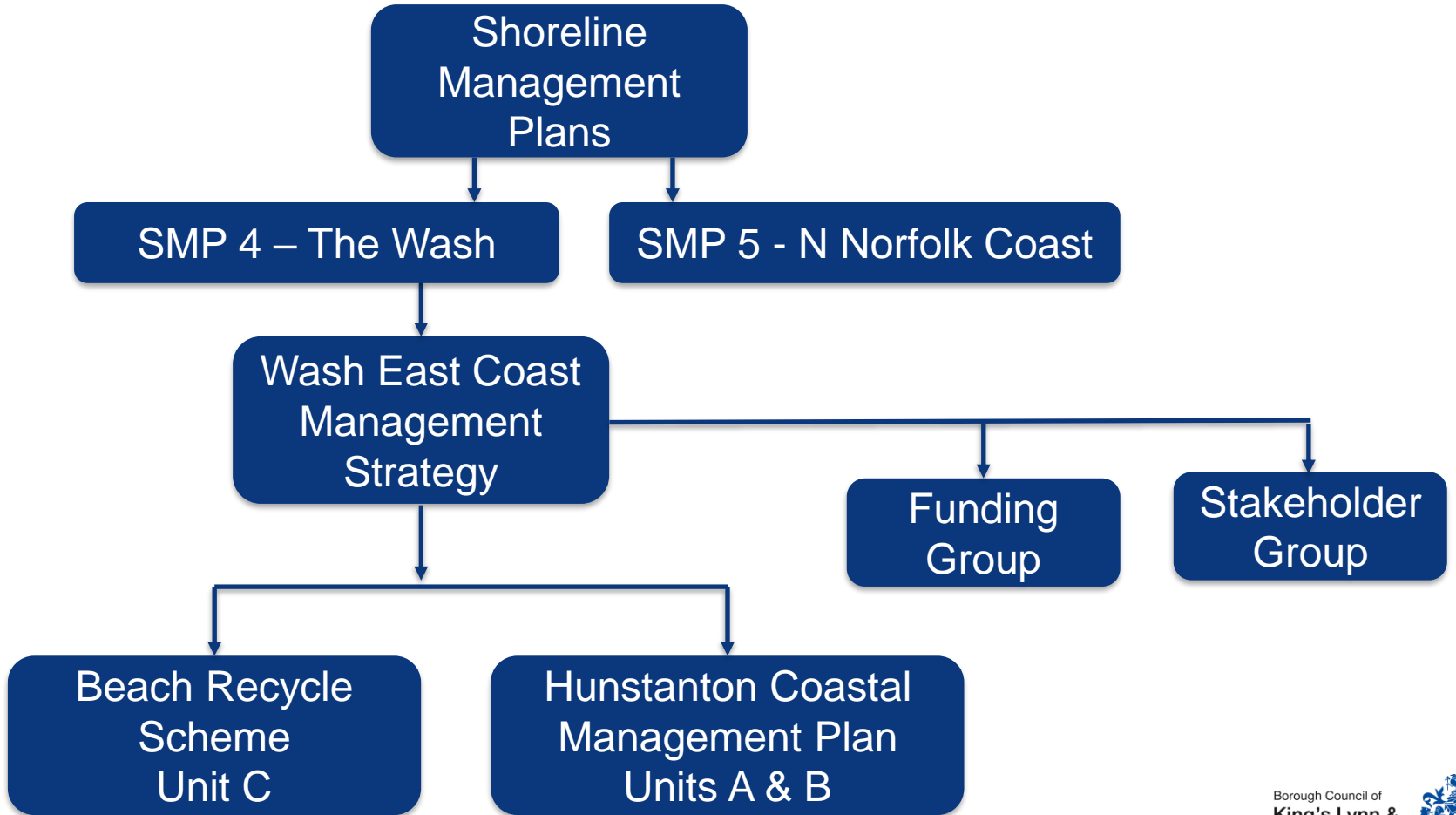
Borough Council of
King's Lynn &
West Norfolk



Policy Hierarchy

Borough Council of
**King's Lynn &
West Norfolk**





Unit A = Hunstanton Cliffs

Unit B = Hunstanton Town

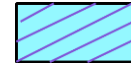
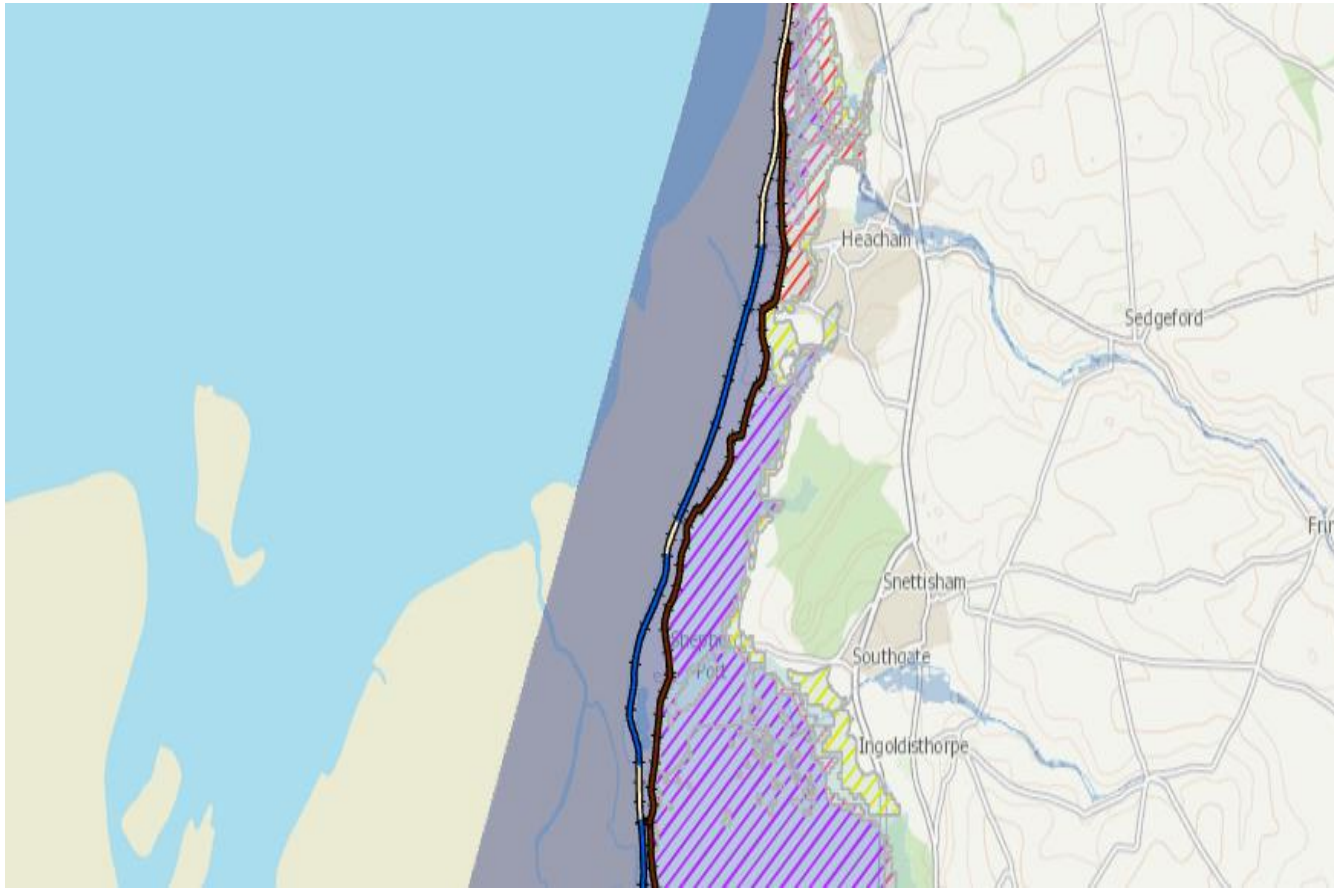
Unit C = South Hunstanton to
Wolferton Creek



Unit A

Unit B

Unit C



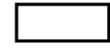
Defended area



Flood zone 3



Flood zone 2



Flood zone 1



Flood defence



Main river

Great Ouse
Riverside
Council of
King's Lynn &
West Norfolk



SMP 4 Polices & Timeline

Unit Area	Up to 2025	2025 to 2055	2055 to 2105
A – Hunstanton Cliffs	NAI	NAI	NAI / HTL
B – Hunstanton Town	HTL	HTL	HTL
C – South Hunstanton to Wolferton Creek	HTL	HTL / MR / NAI	HTL / MR / NAI

HTL = Hold the Line

NAI = No Active Intervention

MR = Managed Realignment



South Hunstanton to Wolferton Creek (Unit C)

Current Management Approach

The current management approach is:

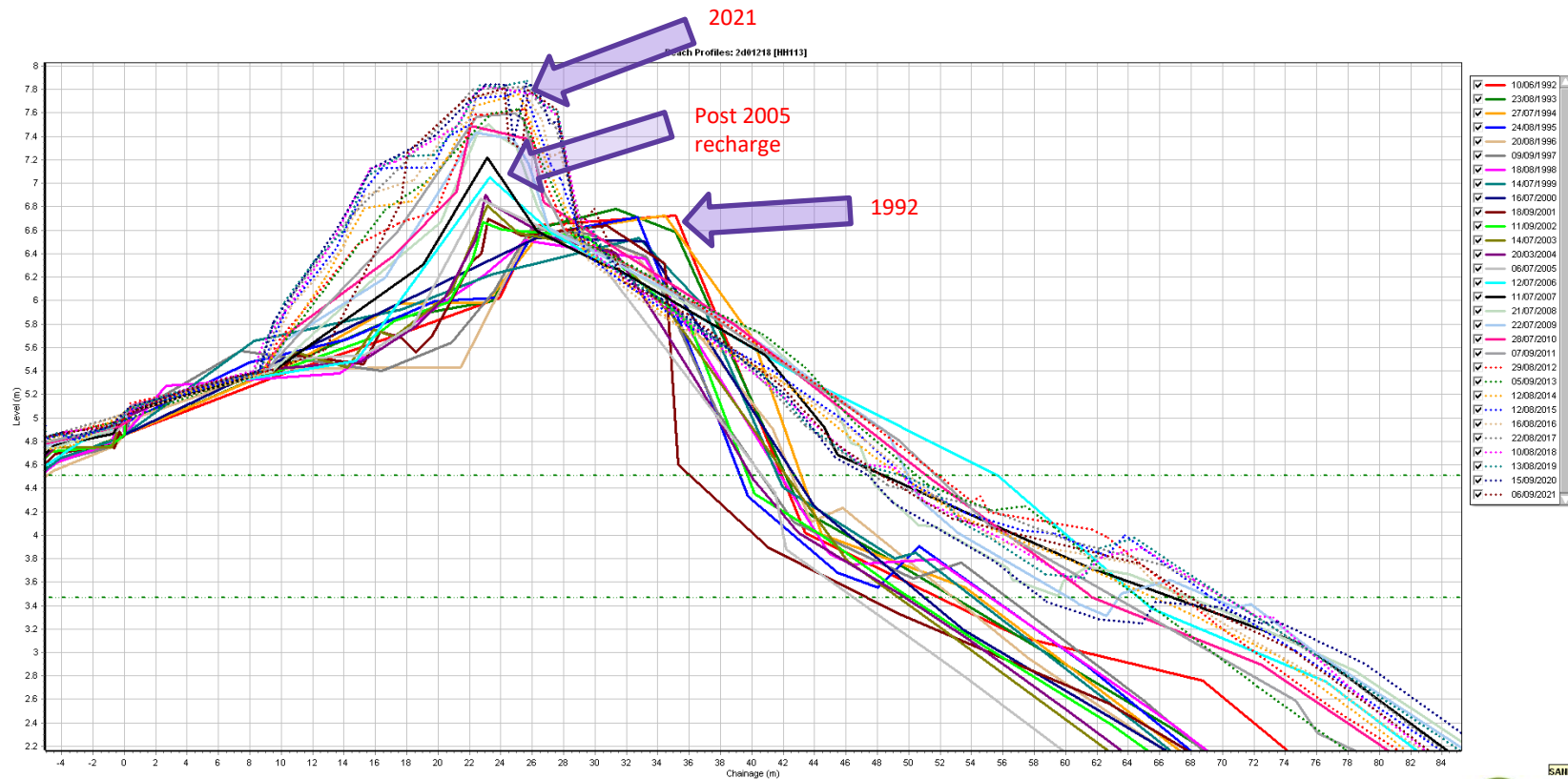
- Annual Beach Recycling
- Intermittent Beach Recharge
- Ongoing beach monitoring

This has been the case for a number of years and more recently supported by WECMS.

There are a couple of items to discuss.



Challenge 1: Ridge Mobility



1992-2021 close up of dune crest

- Residents are excavating the crest and the side of the ridge.



- Unbeknownst to some residents, this is increasing the flood risk.



Challenge 2: Beach Recharge

- A small beach recharge was forecast for the near future.
- At this time beach levels are stable so a recharge is not required.
- Whilst not currently necessary, beach recharges take significant planning. The initial planning stage identified key challenges:
 - Cost
 - Technical feasibility
 - Environmental limitations
- This project has been removed from the programme.

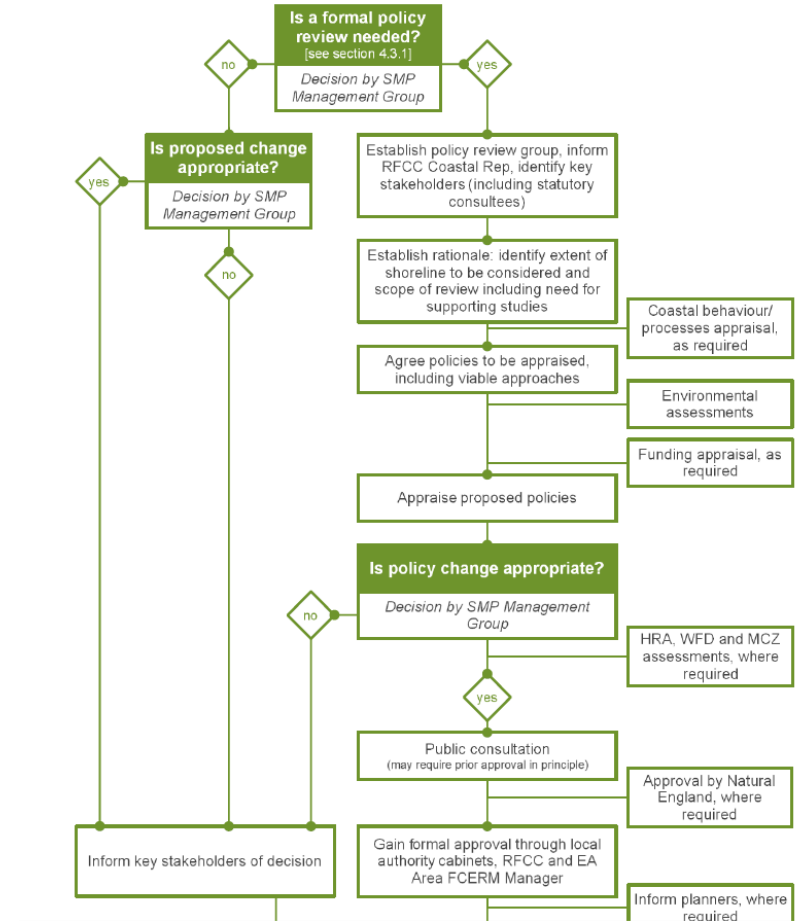
Current EA Activities

We are working with leading coastal engineers to assess the next steps, in parallel we are:

- Continuing with the annual beach recycling.
- We are more visible in the area:
 - engaging with the community
 - enforcing against excavation
- Working closer with KLWNBC on planning applications.
- Planning our resources to undertake a full review of the WECMS, should it be necessary.

Policy Links

- Current challenges are being experienced as we approach Epoch 2.
- Current lack of SMP policy which we are looking to address.
- Multiple steps include consultation and engagement opportunities



Key Messages

- The challenges are unique and complex.
- We are actively progressing a solution but nothing has been predetermined.
- We want to work with the community and other partners throughout the process.
- In the meantime, beach recycling is continuing, alongside other activities to prevent activities which increase flood risk