

## Happisburgh to Winterton Sea Defences Stage 3B Phase2

A scheme to maintain and improve coastal flood defences on Norfolk's coastline enters a new phase this autumn on the stretch of coast between Happisburgh and Winterton.

The project is commissioned by the Environment Agency and is being carried out by Team Van Oord, in a joint venture partnership with May Gurney, Mackley Construction and Royal HaskoningDHV.

The work is due to start in early October 2015, and includes:

- Extraction of failed timber groynes and south of the site, and their replacement with 80 m long rock groynes similar to those constructed under the previous contract.
- Timber groyne H47 will be replaced with rock.
- Possible extension of existing groyne H51 by 20 metres, in rock.
- Maintenance work on existing groynes.

Inevitably, the timing of the work will coincide with the start of the grey seal breeding season at Horsey. The contractors will make every effort to minimise disturbance to the seals, just as they did when rock groynes were installed here in Autumn 2008. On that occasion it was noted that the animals paid little attention to the heavy vehicles engaged in work on the beaches.

Contractors Team Van Oorde will display information boards explaining the work in progress its importance in combatting erosion of the beaches and strengthening defence against incursion by the sea.

For the safety of members of the public there will be no access to areas where work is in progress.

