

# Saltfleet to Gibraltar Point Strategy

## Beach Management 2021-2024

July 2024

### Another year of beach nourishment completed

We are pleased to announce that the Saltfleet to Gibraltar Point beach management scheme annual beach nourishment work is complete for 2024.

The Lincolnshire coastline has had a long history of flooding from the sea and many forms of defence are now in place including sand dunes, seawalls, rock/timber structures and beaches.

By pumping sand to restore beach levels lost over the year, the Environment Agency protects its hard sea defences from the impact of waves and tides during storm events.



Over the past eight weeks, we have placed 400,000m<sup>3</sup> of sand to renourish the beaches at Mablethorpe, Trusthorpe, Sutton on Sea, Boygriff, Huttoft, Wolla Bank, Chapel Six Marshes and Ingoldmells.

Our demobilisation is also now complete; this included the burial of the three sinker lines (so they can be readily available for future use) and transporting all machinery and equipment from the beach to our compound at Moggs Eye.

Over the next few months we will plan our routine maintenance work and also continue our investigation and survey work along the coastline to inform our long-term strategy. We will keep you informed as these works are developed.

### Community Engagement

During the campaign the University of Nottingham's PhD geography students, watched the operations from a public viewing area. They learnt about how the beach nourishment works are carried out, how it protects the area and why the project is important.



Van Oord office staff joined the local Sutton on Sea beach clean as part of their commitment to the community. They helped Lianne, chairman of the group, and the local community clean the beaches in Sutton on Sea. Sutton on Sea beach care has cleared over 3000 bags of litter since starting the group 8 years ago and always welcomes new volunteers. As they are a non-funded group, they are also grateful for any small donations.



Yazmin, Nils and Danielle from Van Oord attended Hogsthorpe Primary Academy to spread awareness about the impact of flooding and why beach nourishment is carried out every year.

They carried out an activity with the children which showed them the importance of sand and how it slows the energy of the waves. The wave tank has a manual handle which the children turned to generate the waves and then they measured how much water went over the defences at the other end. The energy of the waves slowed when the children put a shallow sloping beach section in to effectively represent how the beach nourishment we do here in Lincolnshire works.



Throughout the works Yazmin was out and about in the Public Information Unit. The public information unit moves along the coast as the work progresses. Staff engaged with members of the public promoting the work and encouraging local residents to sign up to our flood warning system. Yazmin thoroughly enjoyed meeting everybody that came to speak to her and would like to thank everybody for their continued support.

### Other works in the area

#### Anderby Creek Piling Works

Jackson Civil Engineering are progressing with the piling works at Anderby Outfall. We have experienced some delays due to ground conditions but will keep residents updated regularly.

#### Radar Monitoring

The Environment Agency will be carrying out routine maintenance works to the radar masts along the coastline. The operations will occur on consecutive days and will involve minimal noise and disruption.

### Improving the image of construction

The Considerate Constructors Scheme was set up to improve the image of the construction industry. The scheme aims to encourage best practice beyond statutory requirements and show the industry to be considerate. We are delighted to announce that we scored an outstanding 48/50 in our May audit.

We are doing everything possible to apply the schemes code:

- Respecting the community
  - Caring for the environment
  - Valuing the workforce
- Our site has signed-up to the scheme.

**Site reference: 135190**

**Freephone: 0800 783 1423**

<https://www.ccscheme.org.uk/>

### How to find out more

If you have any questions or concerns about the beach managements works, please do not hesitate to contact our Public Liaison Officers:

**Monica Stonham – 07354 457348 or**

**Yazmin Parry – 07496 760446**

Email: [sgpbm@vanoord.com](mailto:sgpbm@vanoord.com)

Or [LNenquiries@environment-agency.gov.uk](mailto:LNenquiries@environment-agency.gov.uk)



Visit the Environment Agency information page or scan the QR code:

<https://consult.environment-agency.gov.uk/lincolnshire-and-northamptonshire/sgp-lbm>



Visit the Van Oord webpage or scan the QR code:

<https://www.vanoord.com/en/updates/saltfleet-gibraltar-point-beach-management-scheme-awarded-van-oord>

