

PROPOSED MEASURES TO ASSIST WITH WINDBLOWN SAND

We are seeking input into measures we are proposing to reduce windblown sand

During the development of the Sandscaping Scheme windblown sand was identified as a risk that is expected to reduce over time. During the gales in September 2020 and subsequent periods of high winter wind, more significant periods of windblown sand occurred. Following these events North Norfolk District Council provided assistance in removing sand from properties, we also commissioned work to understand what sort of measures we may be able to put into place to reduce windblown sand in the future.



WHAT ARE WE PROPOSING

We are now proposing to trial the measures described in this information sheet at Bacton and Walcott. Once installed we can then assess how effective they are and consider if it would be helpful to extend them further.

The measures proposed to be trailed are described below with an indication of the approximate locations, all options would ensure beach access on foot is maintained.

- A.** Zig zag line of chestnut pale fencing (some with additional windbreak fabric)
 - Ostend Ramp
 - Rudrams Gap Ramp
 - East and West of Castaways, Bacton.
 - East of Terminal Ramp

- B.** Chestnut pale fencing located on the beach approximately in line with the sea wall apron edge (some with additional windbreak fabric)
 - Archibald Road to near Walcott Gap.
 - Poachers Pocket

- C. Metal key clamp handrails along the top of the seawall with windbreak fabric
 - Ostend ramp to the Crescent steps
 - West of Walcott seafront to Eastways steps (mobile homes)
 - Watchhouse Lane, Bacton (using existing handrails)

- D. Leaving sand on the sea wall in some locations for natural vegetation to establish
 - The Crescent Steps to Archibald Road, Walcott.
 - East of Newlands Estate, Bacton

- E. Closure of storm gates where high winds from the sea are forecast
 - Walcott Gap
 - Rudrams Gap
 - Cable Gap

WHEN WILL THIS HAPPEN

We would like to put these trial measures into practice as soon as possible but before this we would value your views on the type and location of the proposals.

WE WOULD ALSO LIKE TO ASK YOU

We would also be very interested if you have a view on the following:

- Have you put in place measures to help protect yourself from windblown sand? (such as sticky tape over key holes) Would you be willing to share your ideas with us so we can share with other residents?

- Would some form of warning system of when conditions may increase the chance of windblown sand be helpful?

- If we made windbreak mesh available for householders to install on property fences, would this be of interest?

TO SHARE YOUR COMMENTS

Please send your comments to coastalmanagement@north-norfolk.gov.uk or post to **FAO Coastal Partnership East, North Norfolk District Council, Council Offices, Holt Road, Cromer** by 30th September 2021.

NOTES:

Chestnut Pale fencing has split wood uprights connected together by wire.

Windbreak mesh is a strong fabric with fine holes to slow wind speeds, its often used in horticulture.

Metal key clamp handrails are like those you see on the coast at steps and ramps, for example at Walcott Gap ramp.

