

Sand Dune Proposals: **Squires Gate to New Thursby Nursing Home**

Aims

- Reduce erosion and wind blown sand affecting Clifton Drive North and housing development site as part of a strategic approach to improve the resilience of the dune and foreshore from Squires Gate to St Annes Pier
- Improve biodiversity of Biological Heritage Site and increase people's appreciation of dune wildlife
- Provide formalised pedestrian routes to beach
- Increase public awareness of importance of sustainable dune management

0 - 5 year interventions

- Identify and create clearly defined routes to the beach allowing safe and well maintained access from the new housing development
- Provide signage/information at each route to inform visitors of the importance of the dune stabilsation works. Fence off 'blow out' areas and install dune
- 'management' works
- Encourarge the accretion of sand up to the existing line of posts
- Provide viewing platform for visitors
- Partnership/Steering Group to consider designating the dunes as a Local Nature Reserve

5 - 10 year interventions

- Ongoing restoration of 'blow out' areas where it is necessary to reduce flood or erosion risks.
- Consider further accretion of sand dunes towards the sea beyond the existing line of posts
- Ongoing maintenance of access routes/signage etc

KEY

- Existing sand dunes
- Extent of dunes 0 5 yrs
- Formalised routes to beach (precise line to be agreed)
- Viewing platform
- Existing pedestrian crossing

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