

Montrose Links: Coastal Erosion Management

April '24 onwards

£440,000

Angus Council



Montrose Dune Coastal Erosion.
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Overview:

Angus Council are undertaking a dune restoration and beach nourishment project. The proposal uses nature-based approaches to enhance the protection provided by the dunes to help address the ongoing coastal flood and erosion risks. Separately funded sand-bags provide short-term flood protection. However, the council plans to raise dune corridors and provide medium-term flood relief. On the beach two 100m long rock groynes are proposed. These aim to retain sand on the beach, raising levels to help protect the worst affected areas of the dunes and reduce flood risk. During the installation of the groynes, sand will be excavated and reused to raise low points within the dunes and build up the beach face.

On going monitoring and analysis has been undertaken by the University of Glasgow and Dynamic Coast. Details of the wider project can be found here - [Montrose Coastal Erosion Project | Engage Angus](#)

What we are hoping to learn:

How to influence the retention of sand on the beach and dunes with the proposed groynes.

Monitoring of the dunes and beach after the construction of the groynes will allow us to determine the rate at which localised beach nourishment is providing protection to the dunes and reducing the overall rate of erosion of the coastline at Montrose.



#adapt

#community

#flood



#1. Jun 2025