

Stevenston: Slipway Works & Wave Study

April '23 to March '24

£80,000

North Ayrshire Council



Stevenston Beach.
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Overview:

This project aims to secure an already undermined slipway at the end of Sandylands Promenade. This work will help to address the immediate erosion risk to the seawall, a nearby core path and the railway. The work will also secure the baseline conditions for a wave study and options appraisal, which will also be delivered as part of the project with support from Network Rail. Both studies will help decision-making about how best to manage the transition between the seawall and the sand dunes.

What we are hoping to learn:

This project will help us understand how the transition between hard and soft shorelines can be sensitively managed. At Stevenston, it is necessary to address the ongoing erosion risk to essential infrastructure. The wave study and options appraisal will show if we can respond to these risks without having to progressively extend the hard shoreline along the dunes.



View of slipway with
the railway line
towards the left.
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#adapt

#community

#Infrastructure