## Ballantrae Coastal Change Adaptation Project

May '23 to Dec '23

£83,000

South Ayrshire Council



## **Overview:**

Our Project aims to improve understanding of coastal change in the area, identify the impacts that future sea level rise and climate change may have and develop adaptation measures to help manage this change. This is in line with the Ayrshire Shoreline Management Plan. The Project includes community engagement to raise awareness of the risks of future coastal change and gain community input to the development of adaptation pathways.

## What we are hoping to learn:

We are improving our understanding of coastal change using the existing evidence base and identifying impacts of future sea level rise (and associated coastal change/flood risk) in the absence of adaptation measures.

This will identify future risks and inform future planning for properties, infrastructure and nature conservation sites. We will initiate engagement with the community to increase awareness of natural processes and resilience measures and to gain their input into the development of adaptation pathways.

"The project will provide an opportunity to share lessons learnt with local authorities on topics such as adaptation pathway development, community engagement and coastal monitoring."







