

Assisting with site selection for a community tidal turbine project

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Description

Transition Bro Gwaun aims to promote local social and economic resilience in response to resource depletion and climate change. The aim of this project is to assist with site selection for a community tidal turbine project by researching the drivers for cetacean, seal and seabird abundance and distribution at a tidal energy site: prey distribution, seabed topography, and tidal flow, correlated with acoustic recordings and visual observations.



Results

Technical reports on each of the sections listed. Protocol for seabird and cetacean observations. Recommendations for survey methods, sites and data analyses

Outcome

This project will assist the company in their environmental monitoring and community engagement and aid with the consenting process and as such increase marine renewable energy installations in Wales.



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