



Media Release from Alderney Wildlife Trust

Date: 16/05/2024

Launch of the AWT Seawater Parameters Survey 2024-27.

In November 2023, the Alderney Wildlife Trust won funding from Sea-Changers, a UK based marine charity to initiate a new citizen science project, The AWT Seawater Parameters Survey. The aim of this new project is to collect long-term seawater parameter evidence across Alderney with the island's community.



sea-changers

The fund has enabled the AWT to purchase equipment to regularly sample seawater parameters such as sea surface temperature, pH and salinity, with citizen scientists. Our first public survey will be recording the seawater at Corblets, Arch and Saye Bays from June onwards (the date will be announced nearer the time), please contact marine@alderneywildlife.org for further joining details.

Seawater chemistry plays an important role in influencing marine habitat and species presence, abundance, distribution and health/condition. The long-term monitoring of seawater can help identify wide-scale natural trends and climate change influences (such as sea temperature increases). Limited seawater parameter information exists for Alderney and in turn, identifying issues facing its marine environment in terms of seawater chemistry is unknown. Connecting this survey with the community will provide new opportunities to promote marine life and the issues facing the marine environment. In addition, the information will be made open source to external researchers and others, to enable new engagement activities and enhance our current knowledge of our connected seas.

Funders website information: <https://www.sea-changers.org.uk/>

Social media for Sea-Changers:

Facebook - @seachangersorg

Instagram - @beaseachanger

Ends

Background

About the Alderney Wildlife Trust

The Alderney Wildlife Trust is one of the 46 Wildlife Trusts working across the British Isles. We are the youngest of the Wildlife Trust, forming over 20 years ago and since then the AWT has received incredible support from a dedicated team of wildlife enthusiasts, what we like to think of as the 'TeamWilder'. This team isn't just limited to residents and AWT members, it includes people from all walks of life who have an interest in our island's wildlife, as well as supporters and organizations from around the world. We work with the local community to engage them with their natural environment in order to protect Alderney's wildlife for the future.

Our mission is to study, protect and champion Alderney's wildlife. We wish to see a thriving natural island where wildlife and natural habitats play a valued role in addressing our island's future and the climate and ecological emergencies that face us.

Alderney is a very special place and by helping the work of the Alderney Wildlife Trust you can make a difference. After all, if you love where you live, you'll want to look after it - Dr. George McGavin, Patron AWT

Notes to Media

For further information, please contact:

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