

OUTPUT 5 to 8 - Demonstration sites for Ecosystem-based Adaptation



Demonstration sites for Ecosystem-based Adaptation

Climate projections for the 2 Seas area, point towards more extreme droughts and precipitation events. This could result in a higher demand for water production.

The cross-border project PROWATER contributes to climate adaptation by restoring the water storage of the landscape via 'ecosystem-based adaptation measures'. Examples include restoring permanent and temporary wetlands, river valleys, lower interception vegetation types and healthy soils that can infiltrate and hold on to rainwater in the landscape.



Through Ecosystem-based Adaptation (EbA) measures increasing the infiltration and water storage capacity of the landscape, PROWATER intends to increase the resilience of the 2 Seas region to drought effects as well as flooding. This will contribute to a more stable water provisioning across seasons for society as well as nature.

We will demonstrate the implementation of EbA measures in 15 demonstration sites. These demonstration sites showcase how our regions can adapt to cope with the consequences of climate change.



<https://www.pro-water.eu/demonstrations-of-eba-measures>

A cross-border cooperation

From November 2017 to March 2023, 10 partners from Flanders, the Netherlands and the United Kingdom work together on PROWATER. The project has a budget of more than 5.5 million euros. In each country, water production companies, governments and research institutes as well as land managers are involved in order to achieve a supported vision for Ecosystem-based Adaptation.

The project PROWATER receives 3.315.974 € through the Interreg 2 Seas fund, co-funded by the European Regional Development Fund (ERDF), to work on climate change adaptation and to increase resilience against droughts and extreme precipitation based on ecosystem services. Interreg 2 Seas is a European territorial cooperation programme for the United Kingdom, France, the Netherlands and Belgium (Flanders).

