

Interreg



France (Channel Manche) England

H2O: Source2Sea

European Regional Development Fund



Coastal and transitional water ecosystems

A COLLABORATIVE
PROJECT IN KENT AND
PAS-DE-CALAIS



Kent in United Kingdom and Pas-de-Calais in France face the same water management challenges: flooding, drought and water pollution.

With climate change, the frequency and impact of severe weather events is increasing, and we all need to be prepared and mitigate risks.

These events have an impact on water quality, and traditional management through hard engineering can be expensive and ineffective. There are alternative, cheaper and more sustainable measures that can be implemented.

Over the next three years, two organisations on each side of the English Channel will team up to demonstrate that **nature-based solutions** can **reduce water management costs**, while **improving freshwater quality, reducing pollution, and providing benefits for wildlife, biodiversity and local communities**.

Did you know?

Only 30-40% of rivers entering the Channel are classified as Good Ecological Status.



**IMPROVING
WATER
QUALITY AND
MANAGEMENT
IN A CHANGING
CLIMATE**





Our activities

2019

Map and select pilot sites in catchment areas of the Stour (UK) and Authie (FR)



Implement nature-based solutions to deal with flood and drought on pilot sites

Monitor water quality changes



Analyse freshwater flows and usage

Support decision-making to manage water sustainably



Deliver tools to transfer knowledge in other areas in the UK and France

2022

Join us!

The H2O:Source2Sea project is collaborative. We will need the help of all local community members to ensure the success of the project, and there will be many opportunities to get involved in our activities.

**Surveys
and
interviews**

**Public
debates**

**Citizen science
programme
to monitor
water quality
changes**

**Training
opportunities
for all**

**Workshops
with farmers
and
landowners**

**Workshops
with local
authorities**

Follow us on social media to get the latest news and contact us if you'd like to get involved.



@H2OSource2Sea