

# 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.

From 2019 to 2023, two organisations on each side of the English Channel are teaming 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

2023

# Join us!

The H2O:Source2Sea project is collaborative. We need the help of all local community members to ensure the success of the project, and there are 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