



**Interreg
Europe**



European Union | European Regional Development Fund

Project BIGDATA 4RIVERS



LÄNSSTYRELSEN
ÖSTERGÖTLAND

Länsstyrelsen Östergötland

Viana do Castelo, 29th and 30th July 2019 | Kick-off Meeting

Addressed policy instruments and expected improvements

PRESENTATION OF PARTNERS

PP4-Sweden

The County Administrative Board of Östergötland (CAB)

- **Addressed policy instrument (PI4):**
 - Regional Environmental Objectives of Östergötland
 - Non-structural funds.
 - MA

Presentation of the partner



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- The County Administrative Board (CAB) is the national government representative office in the county of Östergötland.
- Link between people and municipalities on the one hand, and government and central authorities on the other.
- The Board has the task of ensuring that the county's citizens receive the level of service the Government has decided on, that municipalities and companies comply with laws and regulations.
- Responsible for environmental supervision, monitoring and enforcement of the Water Framework and Marine Strategy Framework Directives at the regional level.

Presentation of the partner

Water problems in Östergötland

- The quality of EU waters is reflected by the percentage of water bodies of good ecological status or with good potential.
- Also a key performance indicator of [the Regional Environmental Objectives of Östergötland \(PI\)](#).
- Only 10% of the lakes and rivers in our region presently achieve good ecological status.
- The main reasons: eutrophication, toxic substances and physical impact activities like water power plant dams.
- Eutrophication is a problem in 1/10 of the rivers, 1/3 of the lakes and in the entire coastal area of the region.
- Actions need to be taken to reach ecologically sustainable rivers, lakes and coastal waters.



Addressed policy instrument

Regional environmental objectives of Östergötland

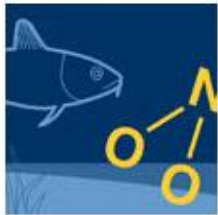
- The PI consists of 16 environmental objectives set by the Swedish government.
- Generational goal
 - changes in society that need to occur within one generation to bring about a clean, healthy environment.
 - intended to guide environmental action at every level in society.
- This means that all the key measures need to be implemented by 2020 (2050 in some cases)
- 5 objectives directed to water quality, supply and biodiversity



Addressed policy instrument

- On regional level, the CAB are responsible for developing regional policies based on the national objectives but adapted to each region's specific conditions.

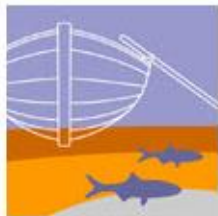
The specific objectives in the PI that will be targeted on in this project are:



Zero Eutrophication: Limiting nutrient transport to rivers, lakes & coastal areas.



Flourishing Lakes & Streams: Lakes & watercourses must be ecologically sustainable and their variety of habitats must be preserved.



A Balanced Marine Environment, Flourishing Coastal Areas and Archipelagos: a sustainable productive capacity, and biological diversity must be preserved.

- These objectives set in the regional policy have not been reached yet and new approaches & actions are needed.
- This PI is also in close coherence with the River Basin Management Plans & the accompanying Programmes of Measures

Expected improvements

Purpose of the project for CAB

The project will allow us to compare the management, legislation and technology of the partner countries.

- Adaption of good practices for example action plans, policy documents, local participation.
- It can help us to improved governance regarding local, regional water management, e.g. compare and evaluate different approaches, methods, demands, exceptions and results for Ecological Quality Standards.
- Exchange of good practices and innovation in efficiency of different methods for example wastewater treatment, water supply and water reuse.

Based on this knowledge it will be possible to improve the accomplishment of the environmental objectives of the Swedish government in the region as well as assure the full accomplishment of the EU water directives.

Expected improvements

The policy instrument will be improved through new projects in the field of water management.

The plan is:

- To develop sustainable local action plans where knowledge from the project, suitable for the selected area, will be implemented.
- To involve more stakeholders and improve the communication between them.
- To find new approaches for larger acceptance for taking actions in the region.

How we plan to improve the PI:

The improvement of the policy instrument will be based in the best practices found in the interregional learning process (from other partner regions in Europe):

- By comparing methods and results related to our work with the Water framework directive
- And adapt the most suitable ones to be used in our region.

Good practices to share

- **The collaboration of different levels of governance**

Representatives from the County Administrative Board, the municipalities and the water councils in the region

Municipal authorities play a role by securing support for developing and implementing measures to attain the environmental objectives, in a dialog with local people and stakeholders and in their own activities.

- **Local Action Plans**-the implementation of EQS

- **Catchment officers**

Advisory in prioritized areas- environmental protection specialists give the advice to local people (e.g. farmers) in order to reduce the impacts to the water quality and to reach the requirements of the Water Framework Directive.



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Thank you!



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