New project idea:

Taskforce Water and climate change NSR – WaterCAP 2.0

Project Description

Background:

The cluster project WaterCAP has during the last 1.5 years brought together the impact of Interreg North Sea projects on climate change adaptation in water management. But there is more potential amongst the partners, and this could be the starting point for a wider dissemination at a regional level. The limitations in targeting only a part of the region - together with our specific focus on the EU level - have become clear. Thus, in WaterCAP2.0 we will cover the rest of the region and target more stakeholders with our innovative solutions. Further, there is more potential for developing new innovative solutions within the existing cluster.

Central aim

WaterCAP2.0 aims at getting regional solutions from WaterCAP transferred into practice in new regional areas. This includes synthesizing and adaptation of the knowledge from WaterCAP.

Project idea:

The project idea focuses on sharing knowledge between the communities and private businesses during an intensive work phase, which will allow further developing and implementation of the results of the Interreg projects. It includes involvement in central events internationally and involvement via a transnational task force locally.

Most central: Mobile transnational task forces

The project will look for answers to the questions raised by the communities, farmers and/or private businesses.

The exact composition of the task force will depend on the specific regional problem. The task force will stay for a shorter period of time and deal with the regional challenges. During our stay, we will contribute with a more in depth knowledge sharing with the partners from the specific region.

The set-up of each meeting will be designed to foster knowledge exchange, e.g. by including innovative learning tools such as "Serious Gaming". Within the project, we will develop an instrument which will make the project and knowledge owners to think out of the box – in addition to their project and see the possibility in other projects. The tool should also ensure that the solutions reach the end user in a form that the end user takes ownership and implement it.

The task force will consist mainly of WaterCAP experts, but can also include external experts who are interested in sharing their knowledge and learn from other regions.

Examples:

A Dutch municipality asks for ideas to solve flooding in a rural area with small towns and open fields.

Danish Farmers in a local area are looking for innovative solutions for reaching quantitative water targets and regional water retention targets in combination.

This will challenge the cluster to come up with solutions on the question raised building on the synthesized and developed knowledge. The taskforces will select the regions to be visited based on the results of a stakeholder analysis identifying the communities and their (water) managers dealing with the challenges in water quantity and quality management including climate change.

At the same time, a communication and dissemination process will be set up with social media (e.g. Facebook or LinkedIn), where e.g. the answers of the target communities will be posted to inspire others. Figure 1: Activity diagram for WaterCAP 2.cl

Envisaged output

- Transfer of knowledge between NSR areas, including cross sectorial solutions for the benefit of environment, businesses like agriculture and climate.
- Overview of NSR regions with needs for WaterCAP solutions
- Capacity development tool for improving knowledge exchange within NSR
- Reports on mobile transnational task force meetings, indicating solutions found and, if relevant, specifying need for more innovation
- Established WaterCAP community on social media
- Dissemination of WaterCAP knowledge at central meetings and networks (e.g. at trade fairs or central conferences)

Partners found all ready

Rolf Johnsen, Central Denmark Region, Denmark Irene Wiborg and Trine Balskilde Stoltenborg, Knowledge Centre for Agriculture, Denmark Ilke Borowski-Maaser, Science – Policy Mediator / Process consultant, Germany Caroline van Bers, Seeconsult, Germany Rosalie Franssen, Deltares, The Netherlands Rinke Veen, Provincie Drenthe, The Netherlands Jan den Besten, Hunze en Aa's, The Netherlands Frank Alhorn and Silke Buecker, "Niedersachsen Wasser" (Lower Saxony Water), Germany

Partners searched (to be completed)

Budget (to be completed)