



Title of abstract: Integrated application of innovative water management methods at river basin by coordination of local governments within LIFE LOGOS 4 WATERS project – LIFE20 CCA/HU/001604



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Abstract

Although the problem of climate change is a global challenge, responses can be provided most effectively at the local level. The municipalities are the key actors who have first-hand experience in the settlements, also form the strategies of a given area. In addition, they know the potential resources and opportunities of the settlements, the regions. Because of this increasing the adaptive and absorptive capacity of municipalities on nature based solutions, and their role in adaptation are essential.

This is how the idea of LIFE LOGOS 4 WATERS project - shortly entitled „In cooperation for climate-conscious river basin management” - was born with the coordination of the Ministry of Interior of Hungary and cooperation of seven associated beneficiaries. The project builds on the experience and knowledge gained from the successful LIFE-MICACC project. However LIFE LOGOS 4 WATERS project goes beyond the individual municipality approach to help local governments adapt to climate change by thinking at the level of small river basins.

Mainstreaming the use of nature based solutions in Hungary it is of particular importance to increase the knowledge of relevant experts and future professionals from different sectors, to raise awareness and to create a common starting point on nature based solutions and their role in CCA. To achieve this, we will implement a broad training development programme for all target groups in the sectors involved in the whole process from the design to the implementation of blue-green infrastructures. Aside from the trainings, the established Integrated Support Board with the participation of experts from project partners and cooperating partners also support the involving and co-working of the sectors.



A Multi-stakeholder Catchment Forum was set up in each of the two demonstration areas, involving local stakeholders: municipalities from the catchment, water directorates, licensing authorities, farmers, national park representatives, etc. The Forum bases on the participatory decision-making methodology while testing it on water management issues, to agree further NWRMs implementation in the catchment, aside from the already planned ones.

Learning from others and sharing experiences play a crucial role in the project: study trips and networking meetings helps us understand the role of NWRMs in adapting to climate change more. For knowledge sharing, a national awareness-raising campaign has also started consisting of an environmental education programme for primary schoolers, a teachers' training programme, a municipal and a catchment support programme, infographics, summer universities, an international closing conference and series of regional events to reach not just every part of Hungary, but all interested parties outside the borders.

The bilingual [website](#) is updated with the latest news and upcoming events of the project.



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