



Local climate adaptation by NWRMs - Introducing the LIFE- MICACC project



BASIC INFORMATION ABOUT THE LIFE-MICACC PROJECT

Duration: 01.09.2017. – 31.08.2021.

Partners:

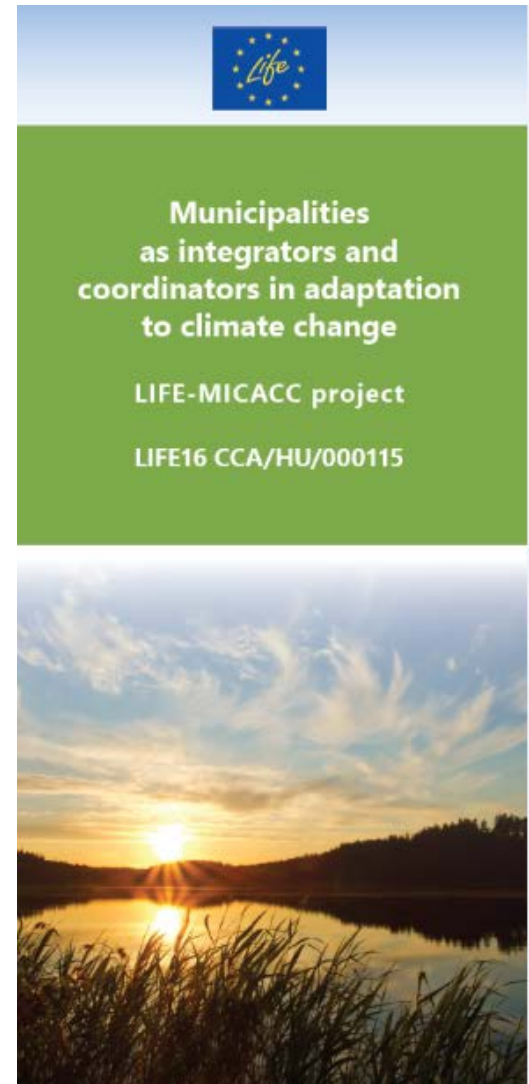
CB : Ministry of Interior of Hungary

ABs : Municipality of
Bátya/Püspökszilágy/Rákócziújfalú/Ruzsa
/Tiszatarján, Association of Climate-friendly
Municipalities,
General Directorate of Water Management,
Pannon Pro Innovation Ltd., WWF Hungary
+ 24 cooperation partner municipalities

Overall goal: strengthen the adaptation skills of
vulnerable municipalities

Target audience: decision-makers and experts of local
governments

Budget: 2.564.783 Euro



MAIN FOCUSES OF THE PROJECT

MUNICIPALITIES

Climate change is a global challenge, however the most effective way is to act locally.

- ❑ Municipalities have first-hand experiences at the settlements → feel the consequences, see the damages of climate change
- ❑ They know the potential resources → involvement of unused areas, other local opportunities
- ❑ They know the local stakeholders → can involve and mobilize them
- ❑ They form local strategies and plans → have the potential power to integrate CCA approach into these documents

Municipalities are key actors in coordinating CCA locally.

NWRMs

Climate change happens more often and in a not predictable way. Balance water surplus and water scarcity.

Solutions that are:

- low cost, relatively cheap
- small-scale
- design and implement quickly
- close-to-nature (not concrete)
- reuse abandoned areas for water retention
- ecological aspects, biodiversity are taken into account
- win-win: good for flora&fauna, and for humans
- sustainable for the long run
- innovative

NWRMs must have a place besides the traditional water management (grey) solutions.

THE 5 PILOT SITES– 5 MODELL NWRMS



LIFE-MICACC project deliverables

10 study trips to the pilot sites

Project website

5 study trips for foreign municipalities at the pilot sites

E-learning material

5 press trips to the pilot sites

LIFE-MICACC mobile application

5 NWRM prototypes at 5 Hungarian municipalities

1 full and 5 short project movies

Recommendations to the Government

Hungarian guide for the global Water Risk Filter

Adaptation Guide

Runoff models for catchment sites

5 vulnerability assessments

Climate adaptation training material for municipalities

5 catchment level feasibility studies

6 x 4 climate adaptation trainings

5 replication plan for additional sites

4 climate conferences

5 study trips to abroad

3 networking events

15 Hungarian municipalities joining the Covenant of Mayors

13 roadshow events

THANK YOU FOR THE ATTENTION!



LIFE-MICACC project



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