



LIFE IP CleanEST project - actions and support to implement the RBMP measures in Viru sub-basin

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LIFE IP CleanEST project



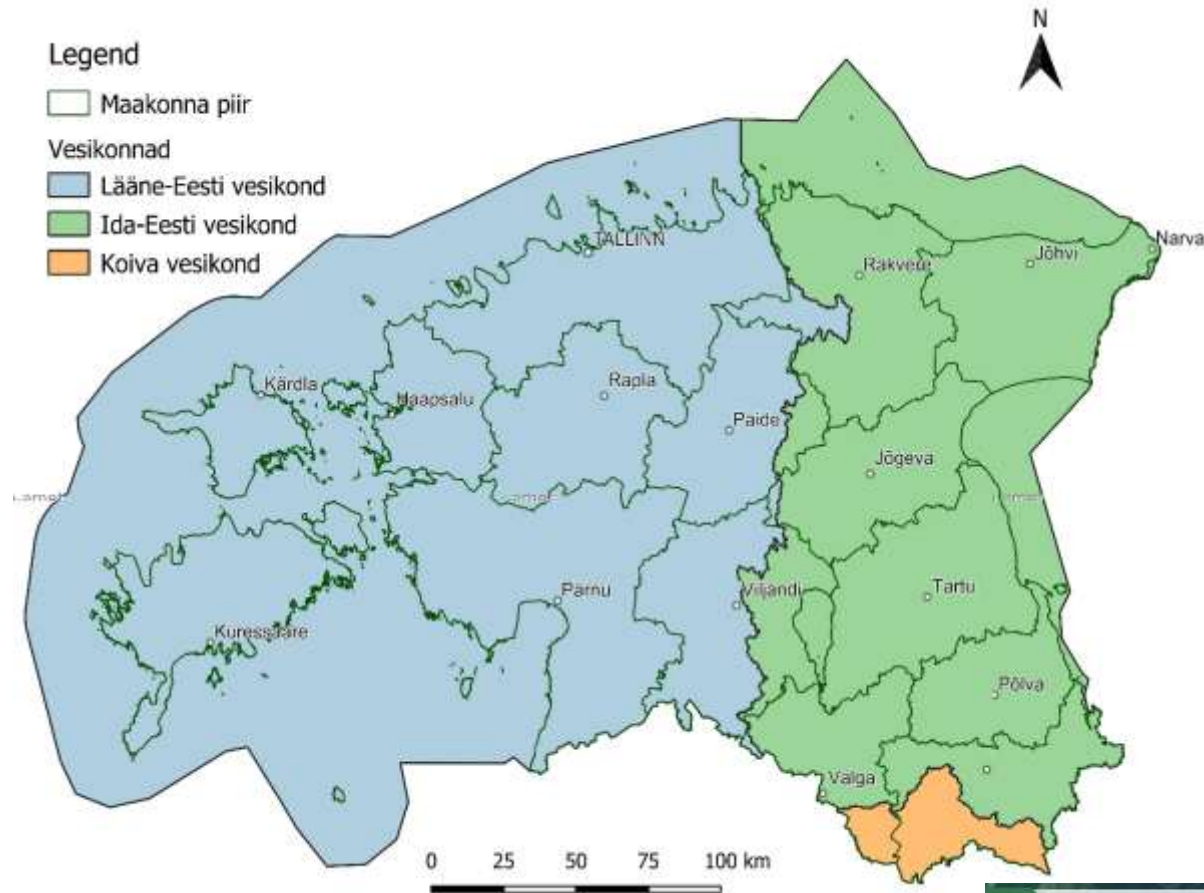
- Duration is 10 years 01.01.2019 – 31.12.2028
- The overall budget is 16,7 million euros
 - EU LIFE Programme 10 million
 - National co-financing 6,7 million
- The aim of the project is to implement the measures of the Viru sub-basin foreseen within East-Estonian river basin management plan (RBMP)
 - to improve the status of the waterbodies in Viru sub-basin
 - to build the institutional capacity for RBMP governance
 - to prepare the proposals for RBMP cycle IV 2027 – 2032
 - To raise environmental awareness

Project partners



- Governmental organisations
- Universities
- NGOs
- Awareness
- Municipalities
- Technical

Project area – Viru sub-basin in East-Estonia



Waterbodies included to the project



- The total number of waterbodies in Estonia is 744
 - 53% are in good condition
- The total number of groundwaterbodies is 31
 - 76% are in good condition
- 574 km of waterbodies are involved to the project
 - 36 surface water bodies
 - 6 groundwater bodies
 - 2 coastal water bodies
 - ❖ Artificial waterbodies

Project actions

Pressures:

- Residual pollution
- Diffuse pollution from agriculture
- Migration barriers, restoration of riverine habitats
- Local sewage water systems

Policy, governance, tools:

- Proposals to RBMP
- Administrative capacity
- IT tools
- Remote sensing feasibility study

Communication:

- Stakeholder involvement
- Awareness raising
- Broadcasts
- Science theatres
- Youth engagement



Monitoring, impact assessment, mapping of ecosystem services

Removal of residual pollution in Erra river



15 000 m³ of polluted soil will
be removed during 2022 and
2023

Situation on 26 June 2022

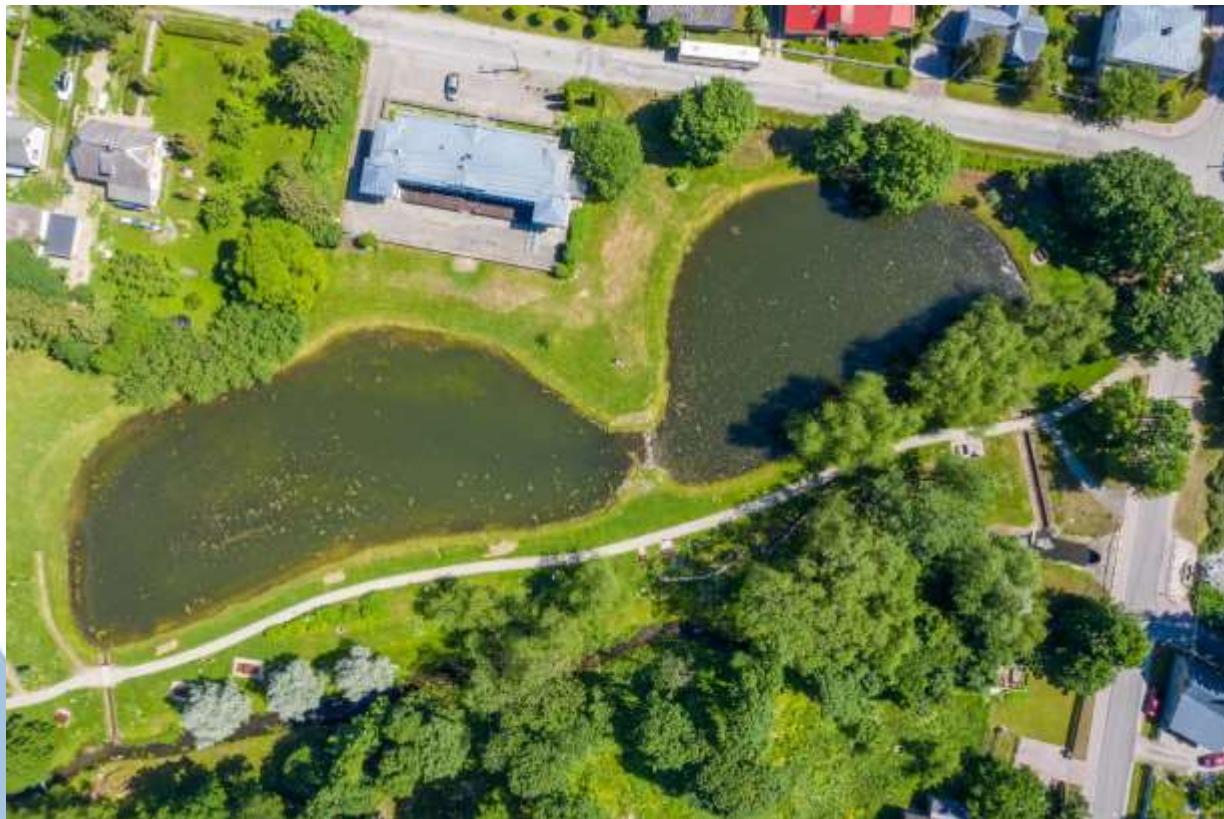
Erra river after removal of residual pollution



07.09.2022



Soolikaoja floating islands



Quarries – artificial waterbodies



Aidu quarry in former excavated area

Ecological status – migration barriers, restocking of salmon, communal works



Püssi dam in Purtse river

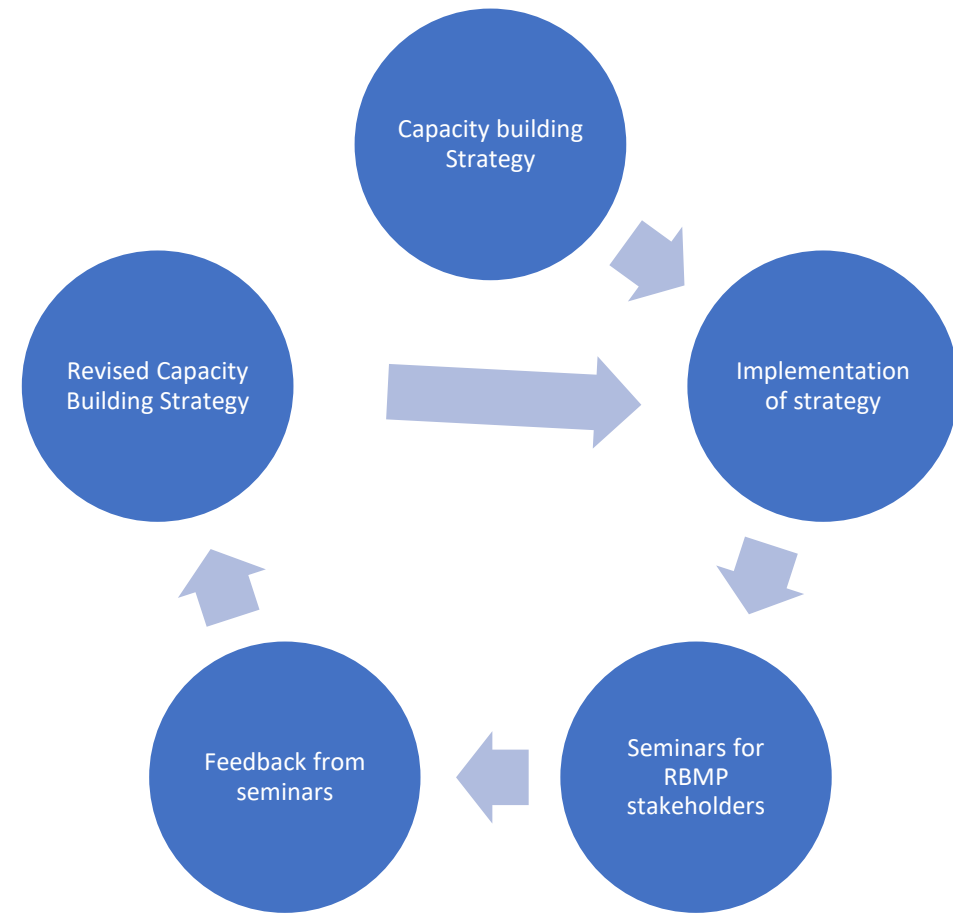


Restocking fish to Purtse river/ERR broadcast filming

Institutional capacity building



- Implementers are not aware of the RBMP aims, obligations and possibilities
- Stakeholder engagement is unregular or there is no engagement
 - Sub-basin coordinaator
 - Seminars for implementers



LIFE IP CleanEST RBMP III cycle measures



- RBMP III cycle measures in 3 river basins:
 - 2860 surface water measures
 - 73 groundwater measures
 - 214 overall measures for all 3 catchment areas
- 552 measures in project area, Viru sub-basin
 - 42 measures in LIFE IP CleanEST project
 - 16,7 million euros

650 million euros



Virumaa veed puhtaks!

Let's clean the waters of Virumaa!