

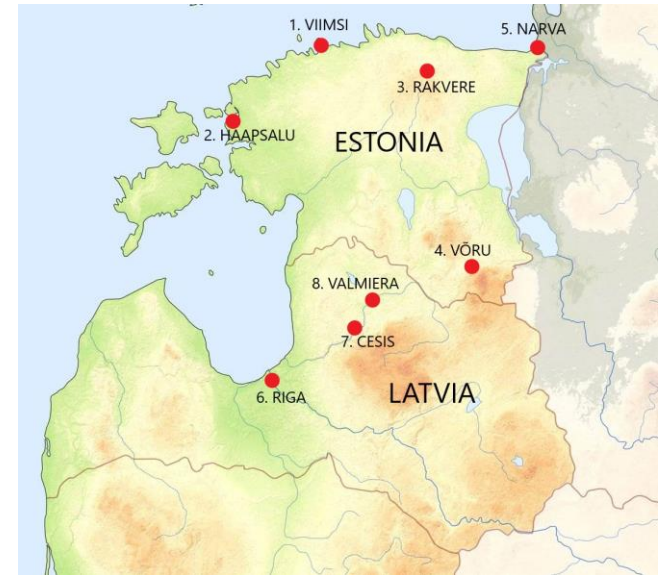
LIFE21 CCA EE – LIFE LATESTadapt

PROJECT LOCATION:
Estonia and Latvia

BUDGET INFO:

Total amount: 5 144 488,31

% EC Co-funding: 60%



DURATION: Start: 01/09/22 - End: 31/08/27

PROJECT'S IMPLEMENTORS:

Coordinating Beneficiary: Viimsi Municipality

Associated Beneficiaries: Voru, TalTech, BEF EE, NordicBotanical, Haapsalu, Rakvere, Narva, Riga, Valmiera, Cesis, MoEPRD, BEF LV, RTU, IES, BalticCoasts

PROJECT'S HIGHLIGHTS

- **innovation for improving the climate resilience** – joint development and testing by municipalities, universities/research, NGOs and SMEs
- **strong cross-border approach** – implemented by 8 Latvian and 8 Estonian beneficiaries
- **wide coverage** – demo sites in 8 municipalities



OBJECTIVES & SCOPE

Overall objective - to increase resilience of Estonian and Latvian urban areas to extreme weather events, by focusing on **4 specific objectives**:

- **nature-based solutions** – greening, water infiltration, collection and (re)use, storm water, nature inspired environment
- **digital change** – integrated decision support system to prevent/respond to floods
- **quality of planning** – new urban green infrastructure plans
- **engaged communities and skilled enablers** – workshops, training sessions and events, articles, leaflets, kids' education programmes, etc

EXPECTED IMPACTS

Indicator	Start	End	3/5 years beyond
Water quality – stormwater runoff treated/stored [m3/year] in NBSs, from project implementation in 8 municipalities.	0	143 829	201 458
Water efficiency – reduction in new water supplied [m3/year], due to appropriate water saving measures.	0	387	530
Climate area vulnerability reduction – reduction of the area [km2] particularly vulnerable to climate change.	67.6	57.15	53.9
Climate vulnerability – number of people [#] less vulnerable to climate change in 8 municipalities.	0	81 675	166 886
New NBSs – new construction design projects with NBS	0	19	73
Planning – municipalities with new/updated strategic plans and practical guidelines on GI and NBS.	0	8	22

POLICY IMPLICATIONS

- UN Framework Convention of Climate Change (UNFCCC)
- European Green Deal
- EU Adaptation Strategy
- European Climate Pact
- EU Climate Change Adaptation Mission
- Mayors Adapt
- New European Bauhaus movement
- EU Biodiversity Strategy 2030
- Latvian National Plan for Adaptation to Climate Change until 2030
- Estonian Climate Change Adaptation Strategy 2030
- Municipal Development Plans and Climate Change Adaptation Strategies of participating local governments
- Storm water development plans and other related field policy strategic documents of participating local governments
- New legal acts, integrating climate resilience in governance routines on local and national governance levels

CONTINUATION (REPLICATION, TRANSFER, MARKET UPTAKE)

- **flood resilience solutions with real-time monitoring** will become integral part of urban infrastructure in other EE and LV local governments
- **nature-based solutions (NBS)** shall be set up as part of municipalities storm water management infrastructure
- developed **methodology of assessment** of green infrastructure (GI)/nature-based solutions (NBS) in territories of municipalities and development of urban thematic GI plans will be replicated in other Latvian and Estonian municipalities
- **knowledge** on planning, implementation and maintenance of NBS increased significantly among engineers, construction project designers, municipal specialists, local inhabitants