

Programme specific objectives 2.1. & 2.2. and supported activities

Preparing applications for
adaptation to climate change and nature protection projects

22 October 2025 – Anykščiai

23 October 2025 – Saldus



Co-funded by
the European Union

Latvia – Lithuania



Priority 2. Green, resilient and sustainable development

2.1 Adaptation to climate change

Available funding for projects:
5,549 mln. EUR ERDF

Aim:

To enhance **knowledge of climate impacts** and facilitate a holistic and systems-based approach to the **adaptation to the climate change** in the cross-border area.

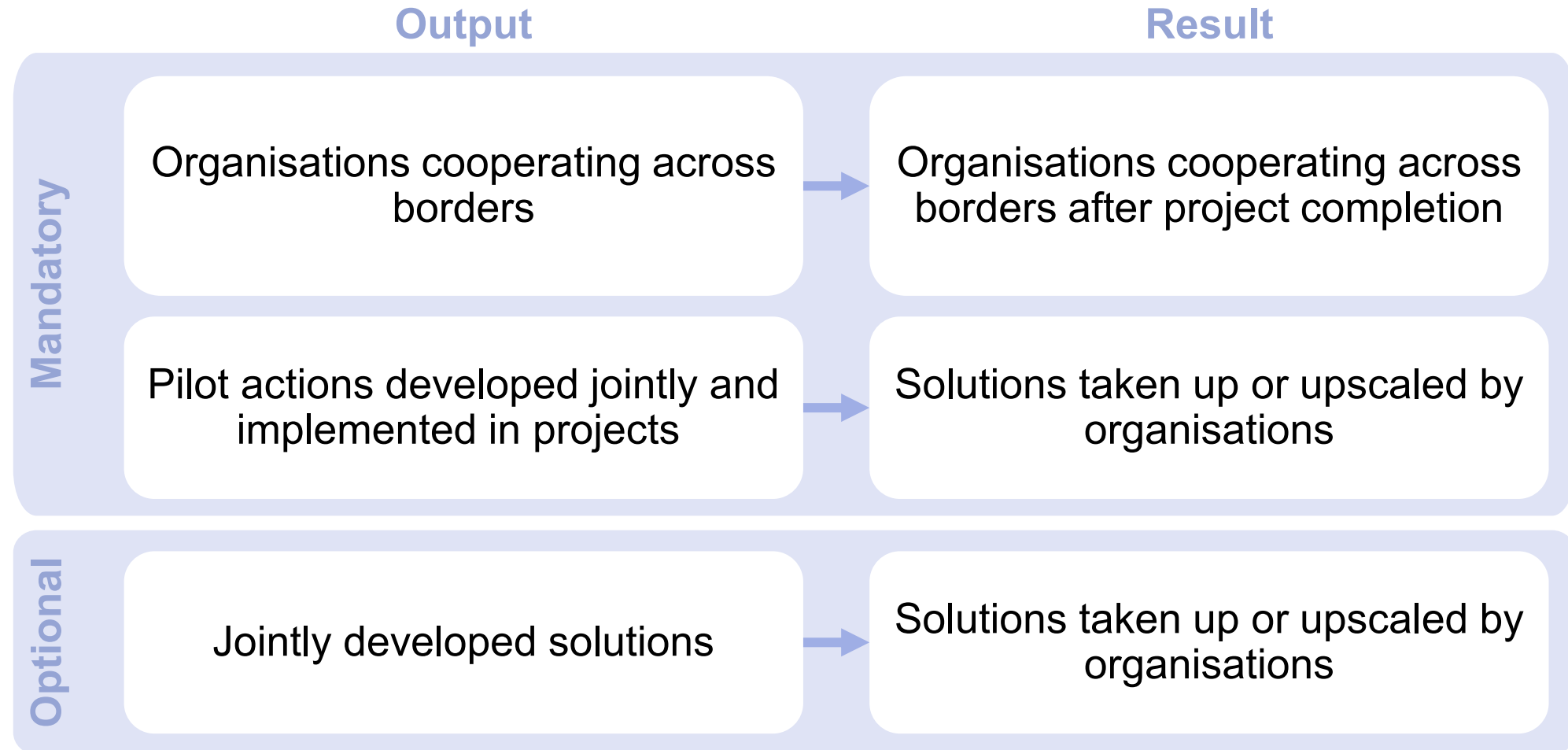
2.2 Protection of nature, biodiversity and green infrastructure

Available funding for projects:
5,027 mln. EUR ERDF

Aim:

To enhance protection, preservation, restoration and revitalisation of **natural capital, protected areas and biodiversity**; **reduce pollution**; and **mitigate negative environmental impacts** of accidents and man-made risks.

Project outputs and results





Adaptation to climate change. Challenges in the region

Programme document

The effects of climate change in the Programme area include **extreme weather risks** (high risk of storm, snowfall, and drought), **fluvial and coastal flooding risks** (significant risk in Latvia and high risk in Lithuania) and **forest fire risks** (significant risk in Latvia and high risk in Lithuania), which are rapidly increasing in the last decade. There is a necessity of **lowering the impact** of the terrestrial activities **on the marine environment**. **Coastal erosion**, caused by rising sea level and increased storminess, is a particularly severe problem in Latvia and Lithuania and can have severe consequences on tourism and recreation sector. Climate change also leads to the **spread of invasive alien species** and **plant, animal and human diseases**, decreasing the resilience of the socio-ecological systems (CASCADE, 2020; DR REGIO, 2019).



Adaptation to climate change. Challenges in the region

SO 2.1 projects must address these challenges:

- extreme weather risks
- fluvial and coastal flooding risks
- forest fire risks
- lowering impact on the marine environment
- coastal erosion
- spread of invasive alien species
- plant, animal and human diseases

Indicative List of Supported Actions for SO 2.1 (1)

Programme Manual section 3.2 Priority II

Increasing ecosystem and biodiversity resilience in relation to climate change adaptation:



Promoting the use of resilient plant species adapted to drought conditions to **enhance biodiversity and climate change resilience.**



Tree planting and green area development to enhance **urban ecology, carbon sequestration, and heat mitigation.**



Managing **invasive species**, including development and testing of innovative methods.

Indicative List of Supported Actions for SO 2.1 (2)

Programme Manual section 3.2 Priority II

Improving water resource management for flood prevention and control (1):



- River cleaning and ditch or canal profiling to **restore flow capacity and prevent degradation**.
- **Restoration and rehabilitation of river sections** in priority areas to reduce flood risks and enhance aquatic ecosystems.
- Reinforcing riverbanks with **nature-based solutions to manage erosion and flood** defense.
- Enhancing **sustainable management of water bodies** for improving ecological conditions and ecosystem services.



- Conducting fluvial **flood risk modelling** for data-informed mitigation planning.

Indicative List of Supported Actions for SO 2.1 (3)

Programme Manual section 3.2 Priority II

Improving water resource management for flood prevention and control (2):



- Undertaking plans, methodologies, solutions on **rainwater harvesting and infiltration** for adaptive water infrastructure.
- Establishing sustainable **rainwater management practices** to reduce runoff and enhance retention.



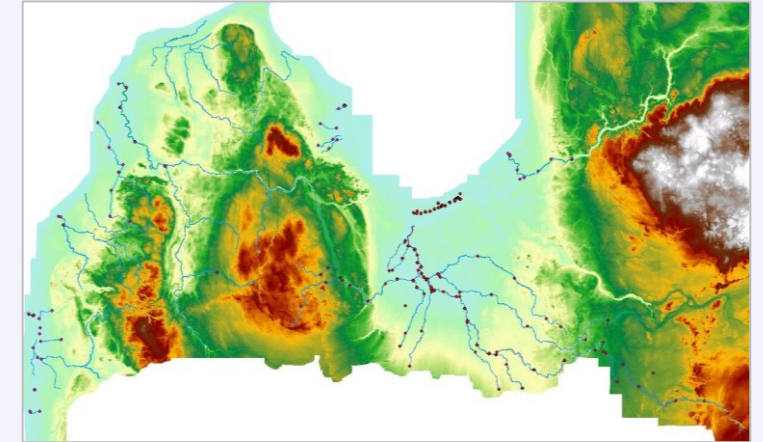
- **Integrating** grey infrastructure **where nature-based solutions are insufficient**, particularly in urban flood contexts.

Indicative List of Supported Actions for SO 2.1 (4)

Programme Manual section 3.2 Priority II

Enhancing resilience to climate change, risk management and environmental monitoring:

- Developing **emergency resilient infrastructure** to support response to disasters, e.g. floods, fires, other.
- Advancing climate change adaptation **planning and implementation** in line with EU and national policy.
- Embedding **innovative resilience approaches** in environmental governance.
- Enhancing environmental **monitoring, data collection, analysis, evidence-based decision-making** and adaptive environmental governance.
- Exploring and adopting **innovative technologies** for monitoring and interventions.



Indicative List of Supported Actions for SO 2.1 (5)

Programme Manual section 3.2 Priority II

Capacity building and knowledge transfer:

- Facilitating **access to technical and environmental expertise** to strengthen institutional capacities of municipalities and other organisations.
- Encouraging **experience exchange and knowledge transfer**, including cross-border visits and training.



Specific Objective 2.2

Enhancing protection and preservation of nature, biodiversity and green infrastructure, including in urban areas, and reducing all forms of pollution



By seeking and implementing joint pilot actions and solutions:

to enhance protection, preservation, restoration and revitalisation of natural capital, protected areas and biodiversity,

reduce pollution,

mitigate negative environmental impacts of accidents and man-made risks.



Implemented project activities shall result in:

new common frameworks for smart, joint and sustainable management,

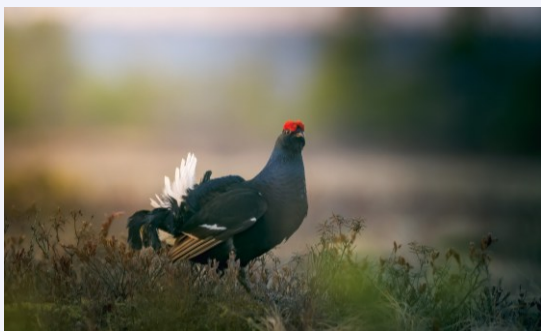
preserved and restored biodiversity, the natural capital and protected areas,

improved green areas, developed small scale green infrastructure and nature-based solutions, thus safeguarding eco-system services, protecting nature and adapting to climate change.

Indicative List of Supported Actions for SO 2.2 (1)

Programme Manual section 3.2 Priority II

Ecosystems and biodiversity resilience:



- Effective management, protection, and sustainable use of wetlands and biodiversity-rich ecosystems.
- Restoration and management of habitats.
- Preserving natural areas representing ecological uniqueness.



- Enhancing green spaces in urban and non-urban areas, including manor parks and recreational landscapes.



- Managing invasive species and supporting animal rescue initiatives.

Indicative List of Supported Actions for SO 2.2 (2)

Programme Manual section 3.2 Priority II

Land restoration and environmental revitalisation:

- Regenerating degraded areas through restoration of abandoned or polluted land.
- Transforming contaminated sites into green areas.
- Testing and upscaling **innovative restoration and revitalisation methods**.
- Preventing pollution and mitigating negative **environmental impacts of accidents and man-made risks**, including CBRN threats.



Indicative List of Supported Actions for SO 2.2 (3)

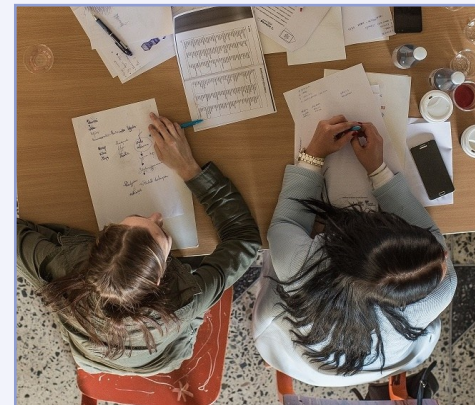
Environmental awareness raising, capacity building, advocacy and knowledge transfer



Promoting
environmental
**education for
children and youth.**



Promoting **awareness**
of environmental
issues **and public
participation.**



**Investigating
societal attitudes**
towards
environmental
stewardship.



Facilitating **training
and cross-border
experience exchange**
for NGOs,
communities and
institutions.

Specific Rules (1)

1. Contribute to **mandatory Programme output and results indicators**.
2. Activities must demonstrate **cross-border cooperation nature**.
3. Projects must **focus on cooperation activities**.
Investments in equipment and infrastructure should only complement soft and cooperation activities and must be essential.
4. Planned solutions and activities must be **justified, ready for implementation, and deliver results usable during and after the project**.
For SO 2.2:
 - Plans must be enforced within the project lifetime.
 - For nature management activities indicate necessary permits in the Application Form.
5. Project actions **must not aim to attract visitors or tourists to the managed locations**.
Clearly and concisely describe expected environmental effects and:
 - For SO 2.1: the specific climate change-related issues addressed.
 - For SO 2.2: the specific natural values which will be preserved.
6. **Awareness-raising activities** are highly recommended.

Specific Rules (2)

7. **For any documentation developed** outline purpose, audience, and how it will be used.
8. **If stakeholders** directly benefiting from project results **are not involved** in the project activities:
 - Explicitly describe who and how will use the project results during and after the project.
 - Confirm that relevant stakeholders are aware of the planned project actions.
9. For SO 2.1 only:
 - Projects implementing **flood prevention measures and afforestation, as well as** activities implemented in **specially protected nature territories** are subject to initial environmental impact assessment or technical documentation, in the case infrastructure works under CC6 are planned.
10. For SO 2.2 only:
 - For activities which **affect river water bodies, that span several kilometres and pass through several municipalities**, the applicant must foresee that they are generally aimed at reducing pressures and improving quality (including non-deterioration of hydromorphological indicators) across the river water body.

Ineligible activities

Programme Manual section 3.5 Ineligible activities



- **stand-alone logos or designs for projects** use of which is limited to the lifetime of the project,
- **stand-alone project websites outside www.latlit.eu**, unless it directly serves for reaching of the project results and exceeds lifetime of the project,
- **technical documentation for (re)construction works,**
- **not specialised cars,**
- **investments in infrastructure and equipment outside the Programme territory,**
- **luxury goods,**
- [purchase of real estate, except purchase of land as stipulated in subsection 7.5.6 “CC6 Infrastructure and works costs” of the Programme Manual,](#)
- [creation/improvement of the long-term care services,](#)
- [investment in disposal of waste in landfill,](#)
- [investment increasing the capacity of facilities for the treatment of residual waste,](#)
- [investment to achieve the reduction of greenhouse gas emissions from activities listed in Annex I to Directive 2003/87/EC,](#)
- [production, processing, transport, distribution, storage or combustion of fossil fuels,](#)
- [political and religious activities,](#)
- [the decommissioning or the construction of nuclear power stations,](#)
- [the manufacturing, processing and marketing of tobacco and tobacco products,](#)
- [an undertaking in difficulty, as defined in point \(18\) of Article 2 of Regulation \(EU\) No. 651/20146,](#)
- [airport infrastructure,](#)
- [construction of roads.](#)

An aerial photograph of a lush green landscape. In the foreground, a dark, calm pond reflects the surrounding trees and the sky. The pond is surrounded by dense, vibrant green trees and bushes. In the background, a thick forest stretches across the horizon under a sky filled with large, grey, dramatic clouds. The overall scene is peaceful and natural.

**THANK YOU!
PALDIES!
AČIŪ!**