



Programme Proposal “Integrated Marine and Inland Water Management”

Annika Varik

27.03.2012

KESKKONNAMINISTERIUM



Programme proposal “Integrated Marine and Inland Water Management”

- ✓ **Programme Operator:** Estonian Ministry of the Environment (MoE)
- ✓ **Donor Programme Partner:** Norwegian Climate and Pollution Agency
- ✓ **EEA contribution:** 6 900 000 euro
- ✓ **Implementation scheme:** pre-defined projects and open calls
- ✓ **Grant rate:** maximum 85%
- ✓ **Grant amount:** from 170 000 euro to available grant amount of the output



Programme outcomes

- 1) Established environmental targets and management plans for marine and inland waters
- 2) Increased awareness of and education in integrated marine and inland water management
- 3) Improved environmental information on impact, status and trends
- 4) Developed strategies and measures for adapting to a changing climate



Pre-defined projects (1)

Output 1.1

Developing the **programme of measures for the Estonian marine areas** in compliance with the requirements of the EU Marine Strategy Framework Directive, including feasibility study on using LNG as an alternative ship fuel to reduce pollution.

Project Promoter: Marine Environment Department, MoE



Pre-defined projects (2)

Output 3.1

Development of **data-modeling system and the decision support tool for the integrated marine and inland water management**, including revision or creation of relevant datasets, elaboration of models and scenarios, reporting formats and user oriented applications in compliance with international and national requirements

Project Promoter: Water Department, MoE



Pre-defined projects (3)

Output 3.2

Establishing an **infrastructure for spatial information** according to the requirements of the INSPIRE Directive

Project Promoter: Estonian Land Board



Pre-defined projects (4)

Output 4.1

Aggregation of existing information related to the impacts and potential measures of climate change adaptation, sector-specific prioritisation and economic analysis of proposed adaptation measures, compilation of **proposal for Estonian climate change adaptation strategy**

Project Promoter: Climate and Radiation Department, MoE



Programme outputs: open calls (1)

Output 1.2

Research to develop relevant methods to establish baseline scenarios and to identify the favorable conservation status in marine, coastal and inland waters habitat types according to the Habitats Directive and in compliance with socio-economic analyses of the Marine Strategy Framework Directive.

Available grant amount : 298 184 euro

Eligible applicants: Local authorities; private non-commercial organisations (including NGOs); research organisations; state authorities.

Call for proposal: ASAP after the approval of the programme.



Programme outputs: open calls (2)

Output 1.3

Research to replace category 1 , category 2, carcinogenic, mutagenic, toxic or reproduction substances, persistent, bioaccumulative and toxic substances in production with safer alternatives and to implement best practice

Available grant amount: 298 184 euro

Eligible applicants: Private commercial or non-commercial (as Professional Associations on chemicals) entities.

Call for proposal: ASAP after the approval of the programme.



Programme outputs: open calls (3)

Outputs 2.1 and 2.2

Capacity building, training, awareness raising and stakeholder involvement for improved marine and inland waters governance, including for water species and habitats relevant to achieve the objectives of the Marine Strategy Framework Directive, the Water Framework Directive, EU White Paper on adapting to climate change: Towards a European framework for action and the Habitats Directive on:

- Ecosystem services
- Marine and inland water habitats and species
- Marine and inland water management
- Impact of climate change on different sectors and adaptation to climate change
- Monitoring of marine and inland waters, water habitats
- Carcinogenic, mutagenic or toxic to reproduction, persistent, bioaccumulative and toxic substances and best practices for substitution



Programme outputs: open calls (4)

Available grant amount : 424 575 euro

Eligible applicants: Local authorities; private non-commercial organisations (including NGOs); research organisations; state authorities.

Call for proposal: ASAP after the approval of the programme.



Programme outputs: open calls (5)

Output 3.3

Research in following areas to support development of marine and inland water management, including:

- to establish inventories and enhance relevant databases of marine habitats and species to achieve the objectives of the Marine Strategy Framework Directive, Water Framework Directive and the Habitats and Birds Directives;
- to establish methods for monitoring and reporting according to the Habitats and Birds Directives of marine and inland waters and water habitats and species;
- for the conservation management of threatened fish populations of the Baltic Sea in the rivers (e.g. salmon, lampern, whitefish) and of river habitats in Western Estonian river basin area connecting to the Baltic Sea;
- for implementation of the action plans for threatened river species (e.g. Freshwater pearl mussel);
- to develop methods and assess the ecosystem services in of marine and inland waters



Programme outputs: open calls (6)

Available grant amount : 1 073 100 euro

Eligible applicants: Local authorities; private non-commercial organisations (including NGOs); research organisations; state authorities.

Call for proposal: ASAP after the approval of the programme.



Programme outputs: open calls (7)

Output 4.2

Research to analyze and identify impacts of the climate change and developing national measures for adaptation

Available grant amount : 704 181 euro

Eligible applicants: Private non-commercial organisations (including NGOs); research organisations.

Call for proposal: 4th Q 2013



Current status, timeline

- ✓ 23.02.2012 submission of the programme proposal
- ✓ 4 months for feedback
- ✓ Programme Agreement

- ✓ The conditions and procedures for open calls
- ✓ The information and partner days



Thank you!

contact: annika.varik@envir.ee

phone: 6 262 961

<http://www.envir.ee/1182653>

KESKKONNAMINISTERIUM