



PROJECT DATA SHEET

EU STRATEGY FOR THE DANUBE REGION. PILLAR 2. PRIORITY AREAS 4, 5, 6

A - Project Status

1. Project title (long title and acronym, if any)

Sustainable sanitation in small settlements of the Danube Region (SANDANUBE)

2. Main Priority Area and Action under Pillar 2 to which the project idea is to be submitted to

PA 4.05 To establish buffer strips along the rivers to retain nutrients and to promote alternative collection and treatment of waste in small rural settlements

3. Other Priority Areas and Actions under Pillar 2 the project is contributing to (please select three at maximum). In case the project addresses also other Priority Areas, please list them in field 19.

PA 4.02 To greatly strengthen cooperation at sub-basin level

PA 6.16 To build capacities of local authorities in the environment-related matters

PA 4.04 To continue boosting major investments in building and upgrading urban wastewater treatment facilities across the Danube Basin, including measures to build capacity at the regional and local level for the design of such infrastructure

4. Current Project Phase

Project in preparation (e.g. project proposal, feasibility study)

B - Project description
<p>5. Project relevance (Please outline the relevance and necessity from a macro-regional perspective. What are the benefits of the project for the implementation of the EUSDR?)</p> <p>The proposed project is addressing A5 of PA4, as it promotes alternative collection and treatment of wastewater in small rural settlements. The project treats wastewater as a resource of water and nutrients which can be used in agriculture (A6, A11) thus closing the water and nutrient loop and reducing the nutrient load to water bodies. Increased awareness on eco-friendly best practices in wastewater treatment in small settlements (A5 - milestone 5, A13) on different levels from policy and decision makers to local communities will bring positive environmental, social and economic impacts in the Danube part of CEE. The pilot projects (A5 - milestone 6) will be presented to the stakeholders and set recommendations for policy makers (A5 - milestone 7). The project aims to change the water paradigm by an innovative approach to the challenges in wastewater in rural areas.</p>
<p>6. Project general and specific objectives</p> <p>The project aims to overcome the gap between policy makers, engineers and local communities to mitigate water pollution in the Danube basin. It will involve major stakeholders to create enabling environment for changes that lead to implementation of sustainable sanitation solutions. Exchange of knowledge and best practices are key elements that can be replicated beyond Danube region.</p>
<p>7. Proposed project activities and their location(s). (Please list main and sub-activities). The most part of the project, its activities and its related impacts should be located in the Danube Region.</p> <p>Activity 1.1.1 Regional workshop on SSWM in CEE region Activity 1.2.1 National consultation workshops - transfer of knowledge to local/national level Activity 2.1.1 Design and construction of demonstration plant Activity 2.1.2 Publicity and study visits to the demonstration plant Activity 3.1.1 Training of Expert Trainers on policy and planning Activity 3.2.1 Preparation and promotion of the awareness rising materials Activity 3.2.2 Website and social media Activity 3.2.3 Dissemination of project activities and results Activity 4.1.4 Project management</p> <p>The project will target primarily partners and stakeholders from Bulgaria, Hungary, the Czech Republic, Moldova, Romania, Slovakia, Slovenia and Ukraine but also countries beyond Danube basin.</p>

<p>8. Expected results and outcomes (Please use measurable indicators, where available.)</p> <p>The project will bridge the gap between technical knowledge, implementation, wastewater legislation and actual problems of the settlements and will benefit from involvement of countries with more advanced approach to decentralized wastewater management. Economic dimension of the proposed solutions will also be addressed, having in mind climate change and legislation barriers. Overall status quo of wastewater treatment in small settlements will improve according to EU strategies, EUSDR and 7th EAP. An added value is that the project will go beyond EUSDR PA 4 with its focus on closed loop systems, water and resource reuse.</p>
<p>9. Target groups (Who is affected by the project results, who will use the project results?)</p> <p>The macro-regional dimension of the project will be reached by involvement of partners and stakeholders from 8 CEE countries located in the Danube region. Target groups are national and local governments and their associations, public and private wastewater utilities, civil society, universities and research institutions, development agencies, and Country Water Partnerships.</p>
<p>10. Project timeframe (foreseen starting and ending date in mm/yy. If not available mention the duration in number of months)</p> <p>The project time frame is 36 months</p>
<p>C - Links to other Programmes/Policies</p>
<p>11. Link with other projects or actions already undertaken (if relevant please list the project title, acronym, name of Lead Partner, status of the project: financed, under implementation, closed, planned to be submitted, etc.)</p> <p>The project builds upon results of GWP CEE Sustainable Sanitation Task Force. Several publications were developed including Sustainable Sanitation in Central and Eastern Europe (2007), Questionnaire on Natural Water Water Treatment (2011) and Guideline on Natural Way of Water Water Treatment (2014).</p>
<p>12. Relevant international/EU directives and national legislation the project addresses (e.g. Water Framework Directive, EU Biodiversity Strategy). Also connections to relevant international organisations (e.g. ICPDR, WWF, Carpathian Convention) should be mentioned here.</p> <p>EU Water Framework Directive 7th Environment Action Programme Living well, within the limits of our planet A Blueprint to Safeguard Europe's Water Resources The proposal addresses significant pressures from organic pollution that are part of the Danube River Basin Management Plan Update 2015 The European Critical Raw Materials Review (EU, 2014), where P is listed among critical raw materials of EU</p>

D - Project Budget and Funding
13. Approximate total project budget (in EUR)
1.5 MEUR
14. Potential sources of funding (if appropriate, indicate funding programme and specific call, as well as the amount of own sources available)
LIFE or Danube Transnational Programme
E - Partnership and Contact
15. (Proposed) Lead Partner (Responsible institution/body)
Global Water Partnership Central and Eastern Europe
16. Contact details of responsible person (Letter of Recommendation shall be sent to)
Richard Muller Regional Coordinator Jeseniova 17 833 15 Bratislava Slovakia E-mail: gwpcee@shmu.sk
17. Project Partners (Name and country, Status committed to be involved / already involved)
Project partners committed - GWP Bulgaria (Bulgaria), T. G. Masaryk Water Research Institute, p.r.i. (Czech Republic), Estonian Water Association (Estonia), GWP Hungary (Hungary), Senex (Hungary), BO SIA "Daugavas fonds" (Latvia), Public Establishment "Vandens namai", ECOSTRATEGII (Moldova), Center for Strategic Environmental Studies (Moldova), WISDOM (Moldova), GWP Poland (Poland), Gdańsk University of Technology (Poland), GWP Romania (Romania), Slovak University of Technology in Bratislava (Slovakia), GWP Slovakia (Slovakia), University of Ljubljana (Slovenia), Limnos (Slovenia), Ukrainian National Environmental NGO "MAMA-86" (Ukraine) and Women for Common Future in Europe.
18. Project Partner wanted (please specify type and country / region of partners you are looking for)
Association of Municipalities in a country or countries of Central and Eastern Europe (Danube River Basin).

F - Closing remarks
19. Any other information considered relevant (e.g. information on predecessor project, resubmissions and reasons for rejection, status of project development, information on project meetings, public relations, involvement of policy making bodies etc.)
Project proposal "Sustainable sanitation in small settlements of the Danube Region (SANDANUBE)" was submitted to START 2 on 7 July 2015.
G - For PAC use only - Result of Assessment and Steering Group Decision