

19<sup>th</sup> Black Sea Commission ICZM AG Meeting &

1st Annual Forum of the EU Strategy for the Danube Region  
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Bayerische Staatsregierung



# Improvement of the Integrated Coastal Zone Management in the Black Sea Region, ICZM

Romania,

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# ICZM project

- **Objective**
  - **Overall:** To improve quality of maritime environment using common innovative methodologies for Integrated Coastal Zone Management plans within the Black Sea region to assure the economical use of resources
  - **Specific:**
    - develop common and coherent ICZM approach within the regions
    - provide integrated support for the stakeholders
    - increase the level of public participation in the decision-making process
- **SOURCE OF FUNDING - 2nd Call for Proposals - Joint Operational Programme “BLACK SEA BASIN 2007-2013”**
- **Approved – June 2012 (first project approved within EUSDR Priority Area 4)**
- **Total budget:** approximate 627.100 Euro
- **Period of project:** 01.01.2013 – 30.11.2015

# ICZM project

- **Link to EU Strategy for the Danube Region**

*Pillar B, PA4: To restore and maintain the quality of rivers*

PA 4.14 **To further strengthen Integrated Coastal Zone Management (ICZM) and Maritime Spatial Planning (MSP) practices on the Western shores of the Black Sea.**

**The project will support the improvement and development of an Integrated Coastal Zone Management addressing to the area at the interface between land and sea while the Maritime Spatial Planning will focus on the activities developed on sea. Both of them will focus on water environment quality.**

**Taking into account that:**

- **the action to which the above mentioned project is belonging, is meant to make connection between the Danube River and the Black Sea,**
- **the Danube River is the most important tributary for the Black Sea,**

**any actions taken within the Danube River Basin will influence the Black Sea marine environment.**

# ICZM project

meets the targets of PA4, because:

- An adequate integrated management - (addressing to the area at the interface between land and sea) - important for water quality of both the Danube River and the Black Sea in order to achieve the environmental objectives set out in the Danube RBMP

# ICZM project

- provides added value to the Strategy, because
- The project directly addresses **Pillar (2) Protecting the environment in the Danube Region**, particularly concentrated to the coastal waters of the Black Sea where the Danube River discharges
- The project makes connection between the Danube and the Black Sea

# ICZM project

- **Leader Partner:** The National Administration “Apele Romane”, Dobrogea – Litoral Water Basin Administration, Romania

## **Partners**

- Sinop Provincial Special Administration, Turkey, TR82 region (SINOP)
- Union of Bulgarian Black Sea Local Authorities Bulgaria, Severoiztochen (UBBSLA)
- Center for Regional Studies, Ukraine, Odessa Region (CRS)
- Ecological Counseling Center Cahul, Republic of Moldova, Cahul town (CCE)
- Turkish Marine Research Foundation, Turkey, TR 10 equivalent region (TUDAV)
- DAYKO – Foundation for the Protection of Natural Life Turkey, TR 21 equivalent region, (DAYKO)

## **Associate partners**

- Associate 1 –MOE - Ministry of Environment and Forests (Romania)
- Associate 2- RIZE-State University (Turkey)
- Associate 3– KASTAMONU-Local Government (Turkey)
- Associates 4, 5, 6 – EUCC, Water Board Rijnland, Zanvoort Municipality - local public authorities and NGO from The Netherlands, EU

# Groups of Activities

- **GA 1: Developing an ICZM common approach in Project area**
- **GA 2: Creating resources for Black Sea Basin ICZM**
- **GA 3: Public participation in ICZM process**
  
- **GA 4: Visibility of the Action**
- **GA 5 Management and coordination of the Action**

# ICZM project - Outputs

- 1 partnership agreement
- 1 communication strategy
- 1 website platform
- 1 guide - public authorities on public participation
- 1 draft ICZM Regional partnership Guide
- 1 ICZM Regional Partnership Toolkit - 1 ICZM Regional Partnership Guide & 1 DVD with potential partners and funding opportunities database
- 1 draft proposal of common indicators & methodology
- **1 study ICZM status**
- Public debates, public awareness
- Leaflets, posters, etc





Project funded by the  
EUROPEAN UNION



## Reasons of the project

Fragmented approach to planning and management, leads to inefficient use of resources and missed opportunities for more sustainable coastal development, with negative impact on economic and social sectors on all regions along Black Sea, such as:

- loss of economically valuable land resources,
- loss of properties, loss of naturally and aesthetically valuable lands,
- loss of marine and land species,
- loss of historically, culturally and archeologically valuable objects,
- limits on free public access to the coasts, noise and air pollution etc.

Project website: <http://blacksea-iczm.eu/category/activitati/>  
<http://blacksea-iczm.eu/homepage-ro/>

***„Together we build the future!”***



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This partnership constitutes a significant experiment in bringing together stakeholders from different sectors, administrative levels and civil society towards communication and cooperation.

As described, this is a rewarded partnership, according to the guidelines of this call of proposals, as it includes partners from R. Moldova, Ukraine and Turkey.

By the end of the project, the partners and associates will sign a permanent partnership agreement for future cooperation on environment.

***„Together we build the future!”***

# ***Aim of the Study***

specific objectives were settled out:

- **Assessing the Black Sea marine and coastal ecosystem vulnerability and developing endeavors of implementing European Integrated Coastal Zone Management/ICZM practices.**
- **Collecting/validating data, identifying solutions and elaborating action plans.**
- **Developing an ICZM step-by-step approach.**
- **Identifying types of instruments and measures to implement ICZM.**
- **Assessing the potential polluters in the Black Sea and qualitative monitoring status on the Romanian Black Sea Sector.**

# Metodology of the study

- The main benchmarks in elaborating this Study were:
  - EU/ICZM Strategy
  - DPSIR Methodology (Driving forces - Pressure - State - Impact - Response) to facilitate analysing the connections between socio-economic trends, ecological phenomena and institutional framework
  - Harmonization of methods and solutions considered in elaborating the Study with the experience of more proficient countries in the ICZM area of expertise (the Netherlands)
- The process of data identification considered the existence of the current (integrated) monitoring systems in the coastal zone (for Romania): the physical, chemical and biologic monitoring of the marine environment performed by NIMRD and Dobrogea-Littoral Water Basin Administration; Shellfish water quality monitoring system; Ballast water quality monitoring system (NIMRD); Bathing water quality monitoring system (Public Health Directorate)
- For the rest of the project partner countries (Ukraine, Moldova, Bulgaria and Turkey) the reports drafted by the ICZM experts appointed by the project partners were used.

# ICZM project - Results (1)

- Comprehensive and consolidate knowledge on ICZM framework in 5 project regions;
- Increased administrative capacity to work on ICZM;
- Common approach on ICZM in project regions;
- Providing best practice examples;
- Regional involvement in partnership toolkit;
- Increased theoretical and practical knowledge on ICZM successful practices;
- Creating an interregional expertise on ICZM;
- Increased capacity building for the stakeholders;
- Creating the framework for multiplication of the project and for partnerships building.

# ICZM project - Results (2)

- Regional public awareness on ICZM process objectives and methodologies;
- Integration of public will and knowledge into planning process;
- Adjusting the ICZM approach to public perception;
- Press conferences, articles / appearances in mass-media after press-releases and events

Thank you very much  
for your attention !

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