

**Regional Meeting on NAPs
implementation – Lessons
learned and the way forward
Marseille, 17-18 October 2016**



Updated National Action Plans/POM of Slovenia

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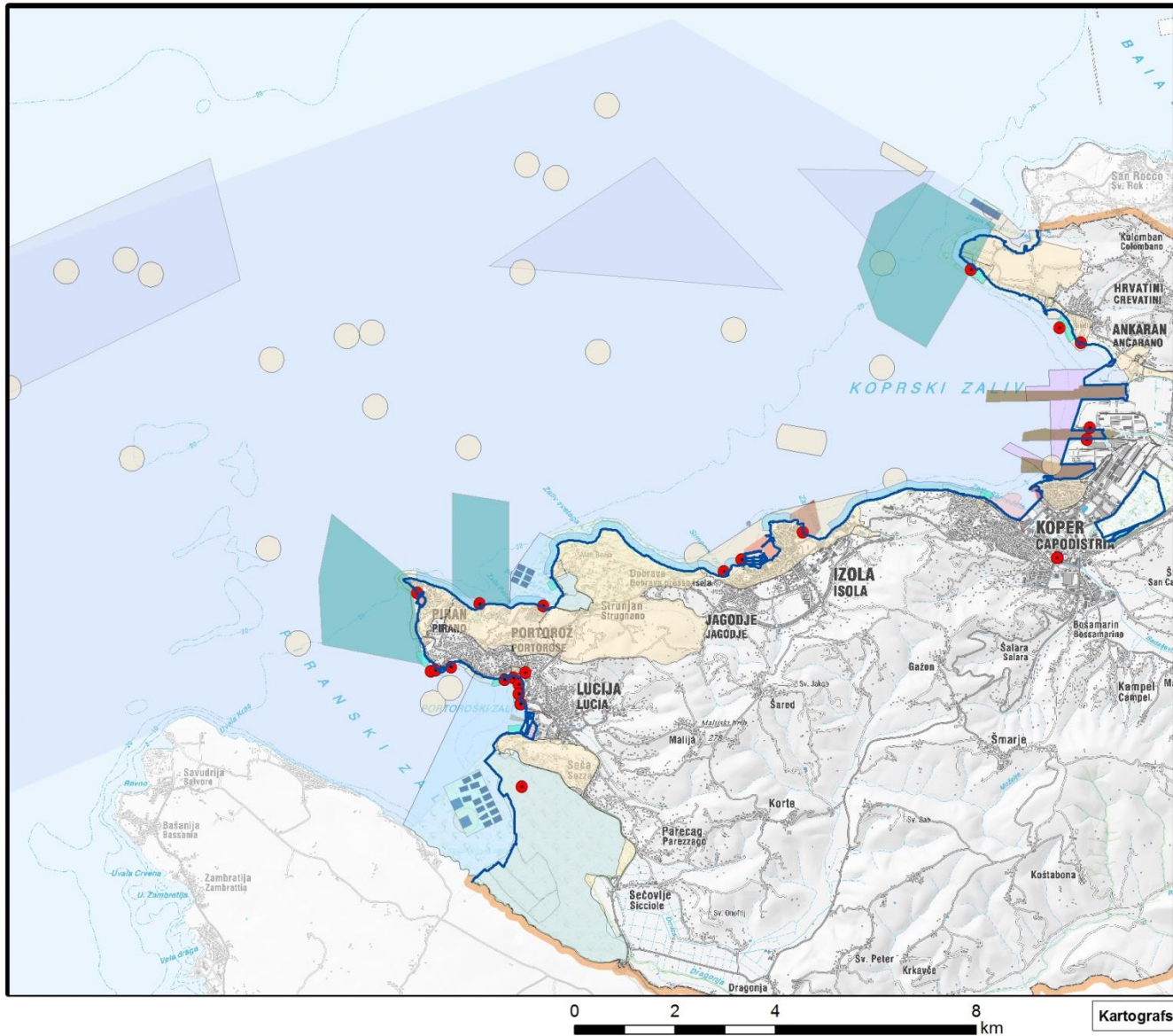
Marseille, October 2016



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Sea uses and legal regimes



- Nature conservation
- Culture heritage
- Recreation, leisure
- Salt pans
- Fishery and mariculture
- Maritime traffic

Focus of Updated NAPs/POM

Focus areas of the updated NAPs/PoM, according to the three related Ecological Objectives:

EO5 (Eutrophication): according to RBMP and Marine strategy

EO9 (Contaminants): according to RBMP and Marine strategy

EO10 (Marine litter): according to RBMP and Marine strategy

Slovenian River Basin Management Plan for Adriatic sea River Basin and Marine Strategy for Slovenian marine waters is expected to be adopted till end of year 2016.



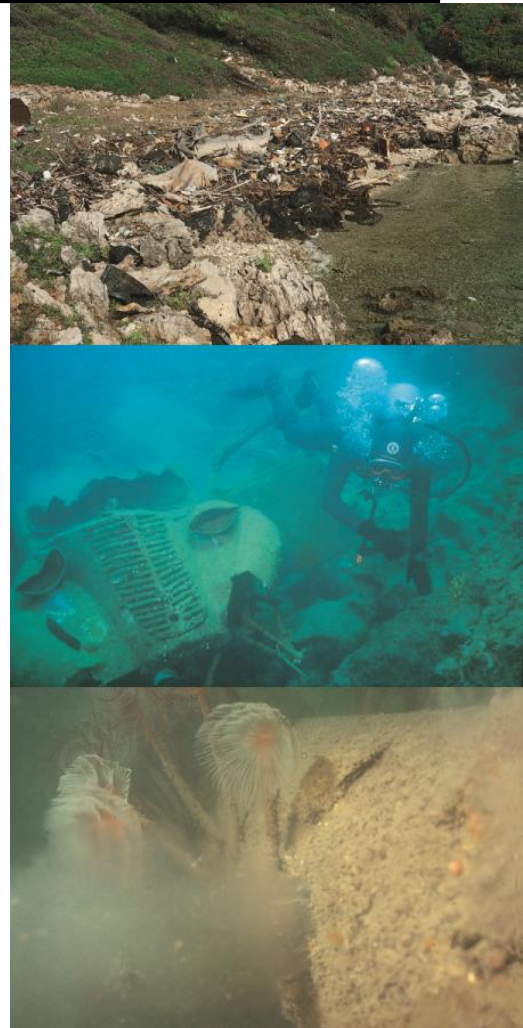
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Objectives for Updating the NAP

Updating objectives of NAP with the objectives of RBMP and Marine Strategy.

Reach national RBMP and Marine Strategy objectives on transboundary level.

Strengthening policy frameworks, programmes and projects on transboundary and regional level.



Process followed

Preparation of the updated NAPs/PoM is following preparation of River Basin Management Plan/PoM and Marine Strategy/PoM.

Competent authority:

Ministry of the Environment and Spatial Planning

Expert groups:

- Institute for Water of the Republic of Slovenia,
- National Institute of Biology/Marine Biology Station Piran
- Fisheries Research Institute of Slovenia
- Institute of Occupational Safety
- Morigenos

Thematic groups working on the preparation of updated NAPs/PoM:

- Institute for Water of the Republic of Slovenia,
- National Institute of Biology/Marine Biology Station Piran

Hot Spots and Sensitive areas

According to Updated criteria and methodology to assess hot spots and sensitive areas (UNEP(DEPI)/MED WG. 404/7)

Category	Number	Priority pressures
Hot spots (A)	0	
High risk areas/Hots Spots (B)	0	
Sensitive areas (C)	2	Port, Tourism Downstream area discharging nutrients and/organic matter, pollutants

- **Public health:** population size is between 10,000-100.000 inhabitants within the radius of 10 km – moderate effects (3), WWTP is collected and treated - slight effects (2b), drinking water quality - negligible effect (1) bathing water quality – good (2)
- **Environmental status and Pressures:** Organic matter - negligible effect (1) decrease in inputs of BOD₅, decrease of inputs of tot N/P- negligible effect (1a); increased concentrations of contaminants – slight effect (2)
- **Economic activity:** area with moderate effects (3) Ports, tourism and other recreational activities, aquaculture
- **Transboundary effects** – downstream area discharging nutrients and/organic matter, pollutants/ marine litter (moderate effects 3)

Priority Measures

Selection of measures

- Measures to reduce pollution from land base sources, agriculture area
- Measures to prevent and reduce impacts of maritime transport
- Measures to prevent and reduce transboundary impacts
- Implementation of common plans for sea-based accidental pollution
- Revision of maritime traffic security and rescue plan at national level and harmonized at regional level
- Reorganization and optimization of Service for the protection of coastal waters
- Preparation of guidelines to mitigate the impact of urbanization and extensive agriculture land use
- Preparation of measures to reduce the impact of TBT and to improve water quality
- Measures to prevent and reduce marine litter pollution from land base sources and from sea-based sources
- System for disposal or treatment of existing marine waste



List of indicators

Ecological Objectives	Indicators
Eutrophication	<ol style="list-style-type: none">1. Water transparency, nutrients and oxygen concentration2. Phytoplankton abundance and changes in species composition, Chlorophyll <i>a</i> concentrations,3. Macroalgal abundance4. <i>Poseidonia oceanica</i> abundance and density
Contaminants	<ol style="list-style-type: none">1. Concentrations of Hg (sediment/biota)2. Concentrations of TBT (water/sediment/biota)
Marine litter	<ol style="list-style-type: none">1. Amount of the marine litter on coastlines2. Floating plastic debris density

Project Fiches

All measures under Slovenian RBMP and Marine Strategy are economically analysed:

- cost for each measure and activity
- CEA/CBA for supplementary measures
- sources of financing for each measure



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Thank you for your attention

