

Sustainable Water Integrated Management SWIM-SM
second Steering Committee Meeting,
Brussels, 17-18 October 2012

Round table on synergies with regional
organisation/programmes/initiatives

The ENPI-SEIS Project

'Towards a Shared Environmental Information System (SEIS) in
the European Neighbourhood'

European Environment Agency

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The ENPI-SEIS project



Overall objective:

- Promote the protection of the environment in the countries of the European Neighbourhood Policy area

Specific objectives:

- Identify / further develop environmental indicators
- Improve capacities in the field of monitoring, collection, storage, assessment and reporting of environmental data
- Promote the setting up of national and regional environmental information systems in line with SEIS principles
- Track progress of the regional environmental initiatives (European Neighbourhood Policy, Eastern Partnership, Barcelona Convention, Horizon 2020 etc.)

Two National Focal Points nominated (Env and Statistics) by Partner countries

Cooperation with UNEP/MAP (indicators&data; infrastructure, assessment, regional and country support (e.g. Indicators, Nat. Info System, PRTR)



EEA and ENPI-SEIS project coverage

 EEA member countries	 ENP East
 EEA cooperating countries	 Strategic partnership
	 ENP South

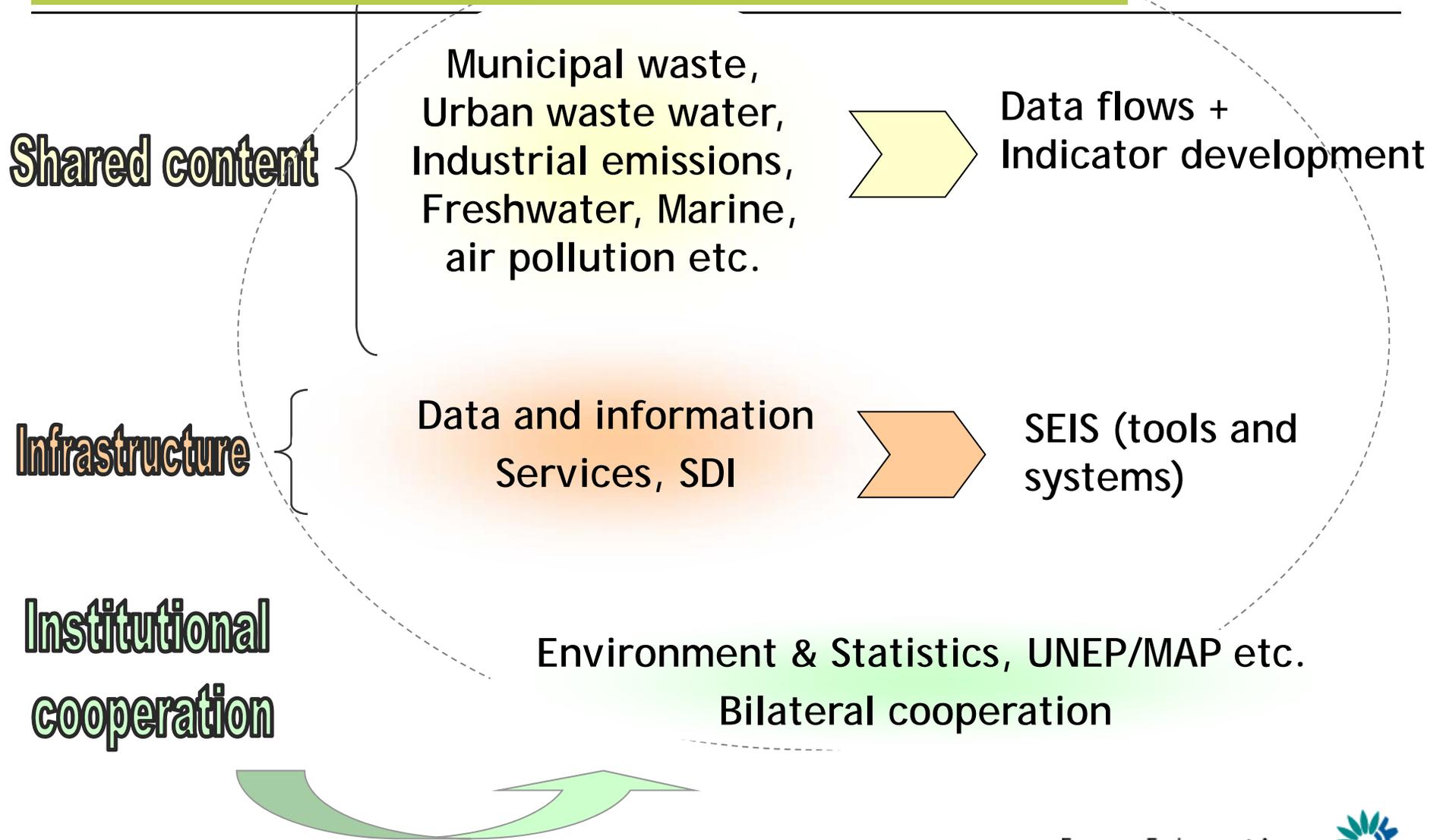
The map does not imply any opinion from EEA concerning the legal status of any country or territory, its area of authority or the delineation of its frontiers and boundaries.

* Syria: Collaboration is temporarily suspended

EEA/ETC
Framework Contractor

- The ENPI-SEIS project implemented by the EEA is supporting the RMR activities and the development of a review mechanism of H2020 progress.
- Focus on Horizon 2020 priorities
 1. Water:
 - fresh water and marine
 - urban waste water
 2. Waste: municipal waste
 3. Industrial emissions

Applying SEIS Conceptual Framework to ENP South region



Activities carried out so far

- Country visits to all partners countries
 - Country reports listing actions/pilots to be implemented e.g. specific indicators, PRTR, info. Systems, etc.
- H2020 Review Mechanism
 - RMR + Working Group on Environmental Indicators
 - Identification and selection of key H2020 indicators
 - Development of indicators factsheets and methodology
 - Mapping and establishment of corresponding data flows/ reporting
 - Pilot development (waste, PRTR, water accounts, etc.)
- Assessment report of H2020
 - Synthesis, indicator based thematic assessment and country assessment
 - to be issue mid-21013

Activities carried out so far (con't)

- Ensure data flows
 - Working Group on IT
 - Meta data structure, classification
 - National Information system
 - Streamline existing data collection activities
 - Reporting mechanisms
- Workshops
 - Water accounts
 - Pollutant Release and Transfer Register (MED POL)
 - Waste (2013)
- Preparation of a SEIS 'Cookbook'
 - <http://www.seiscookbook.net>

H2020 Indicator

- Municipal waste generation per capita
- Amount of collected waste
 - Type of treatment of municipal waste (recycling, incineration, landfill etc.)
 - Number, type and location of landfills
- Volume of waste water collected, of which volume of waste water treated by the public sanitation system
 - Type of treatment of waste water (primary, secondary, tertiary)
- Share of population with access to an improved* sanitation system (total, urban, rural)
- Nutrient concentrations in coastal waters
- Release of toxic substances and nutrients from industrial sectors



The way forward – possible synergies with SWIM



- Governance
 - Demonstrate the benefits of information sharing and enhance data sharing policy (access vs. confidentiality)
 - Develop appropriate governance model and reinforce cross-cutting cooperation between departments & countries
 - Strengthen partnership
- Information / knowledge production
 - Support countries in developing their national information nodes (better coordination, knowledge transfer, capacity building)
 - Develop comparable methodology, selection of parameters to be monitored (common set of indicators)
 - Water accounting
 - Contribution to the production of H2020 assessment report (thematic, country assessment)
- Communication / dissemination
- => ENPI-SEIS Steering Committee 21-22 November, Copenhagen

Towards a Shared Environmental Information System in the European Neighbourhood



Thank you for your attention!

<http://enpi-seis.ew.eea.europa.eu/>