



Sustainable Water  
Integrated Management (SWIM)-  
Support Mechanism

Project funded by  
the European Union



*Water is too precious to waste*  
**Steering committee meeting**  
**Brussels, October 17-18, 2013**

**Non-Conventional Water: wastewater treatment and reuse**

Presented by: Charbel Rizk SWIM-SM Environment Expert

## Outcome of 2012 activities

Capacity developed & knowledge enhanced on technologies related to wastewater treatment and reuse with emphasis on rural areas

- Exposure to innovative/best available technologies
- Assessment and selection of processes and technologies
- Recommendations on appropriate policies
- Exchange of best practices
- Two sub-regional trainings based on the findings of the technical work

## New orientation based on 2012 outcomes

- Continued support to the theme of wastewater treatment and reuse with emphasis on rural areas
- Thorough assessment of WW treatment & reuse status across the SWIM PCs and building on the previous work/findings
- Focused interventions based on assessments of root causes, barriers and challenges
- Capacity development with exposure to regional experience
- Identification of challenges linked to financing of water infrastructure and the conditions of potential partnerships with the private sector

## **Objective of activities in 2013 Workplan**

**Contribute to the improvement of the  
coverage of wastewater treatment and reuse  
in PCS**

## Expected outcome (s)

- Needs for improved wastewater treatment and reuse are clearly identified
- The capacity of stakeholders for wastewater treatment and reuse is built/further enhanced
- Conditions for participation of the private sector for developing related infrastructure are explored
- Wastewater treatment and reuse is promoted

## Activities - Outputs

**Regional assessment on the status of wastewater treatment with emphasis on rural areas with more in depth analysis in 4 countries**

- Assessment of root causes, barriers and challenges to the increased coverage of wastewater treatment and reuse
- Development of a report based on a desk review and in depth analysis in four countries

## Activities - Outputs

**Training (s) on wastewater treatment and reuse  
including a study tour**

The training (s) will be based on the assessment of needs undertaken earlier