

Sustainable Water  
Integrated Management (SWIM) -  
Support Mechanism

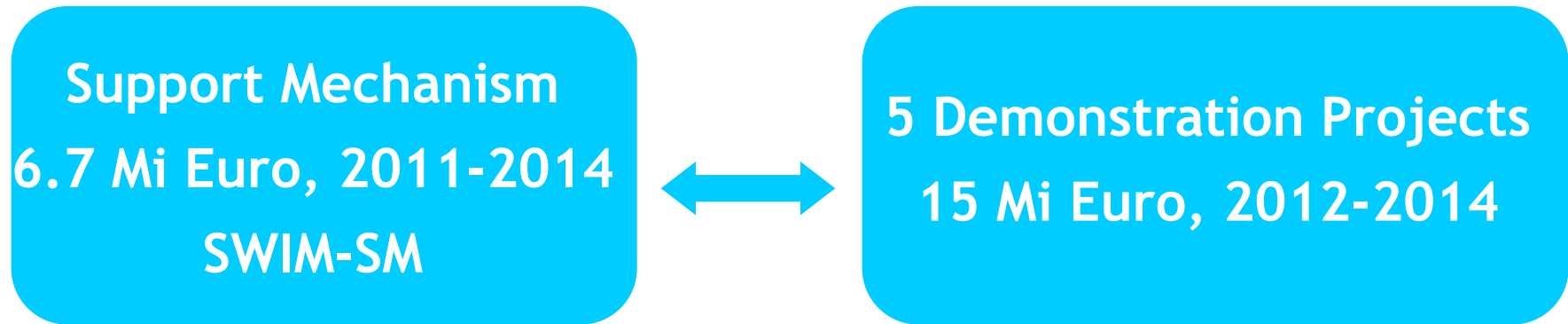


Project funded by  
the European Union

Water is too precious to waste

*Presented by: Stavros Damianidis, Project Director, October 28<sup>th</sup>, Athens*

# The EC-Funded Sustainable Water Integrated Management (SWIM) Project



## SWIM Partner Countries:

Algeria, Egypt, Israel, Jordan, Lebanon, Libya, Morocco, Palestine, Syria\* and Tunisia



# SWIM specific Objectives (1/2)

- Support PCs in **designing and implementing sustainable water management policies** in liaison with existing relevant initiatives in the area;
- Contribute to **institutional reinforcement, planning and management skills** and facilitate **know-how transfer**.
- **Raise awareness** on the need to implement more sustainable water consumption models and on the **adoption of possible solutions to meet the existing and forthcoming challenges**;



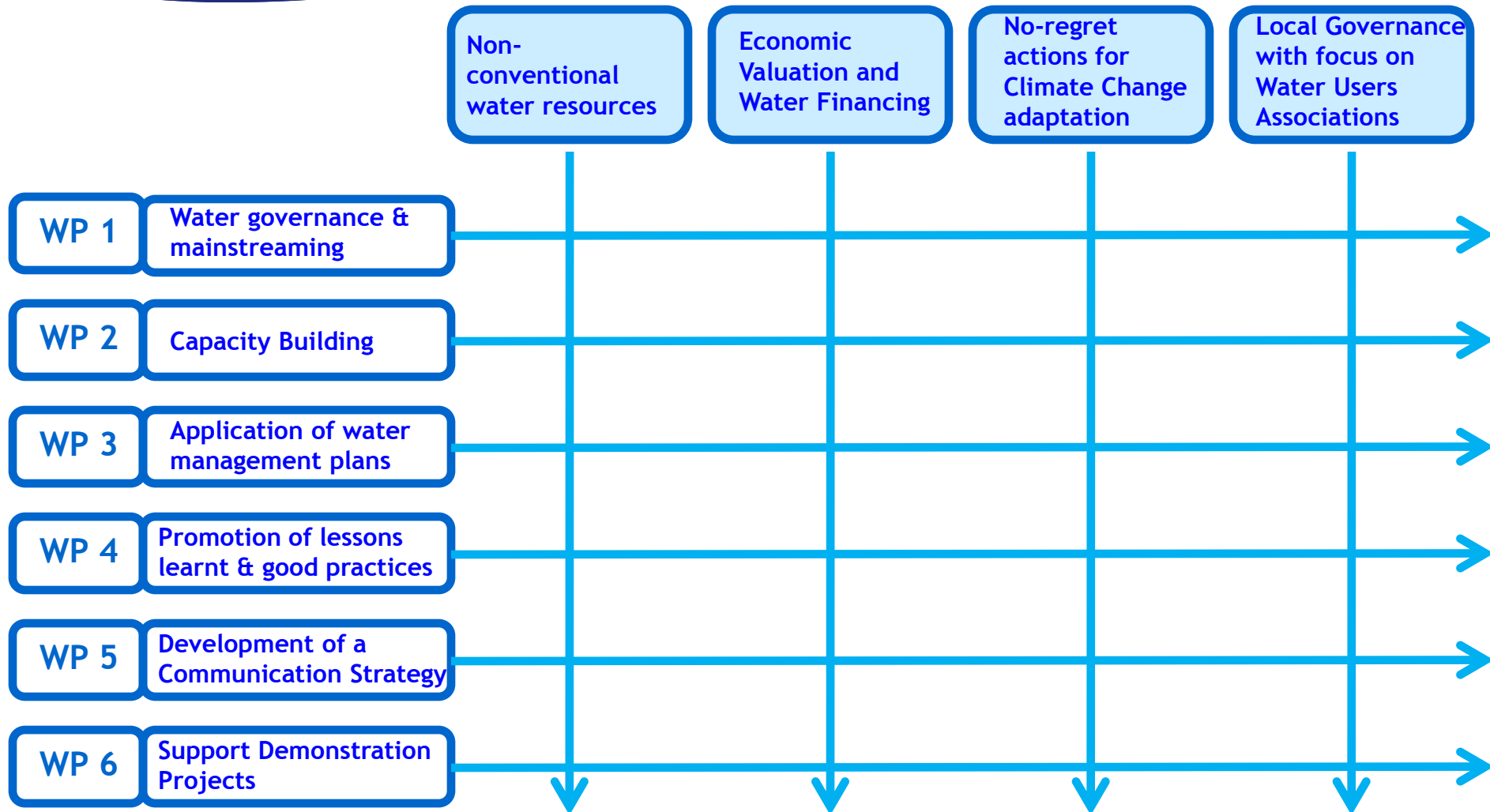
# SWIM specific Objectives (2/2)

- To demonstrate the applicability of the concepts and practices set in the draft Strategy for Water in the Mediterranean and in the H2020 Initiative to De-pollute the Mediterranean Sea;
- To disseminate widely good practices and state-of-the-art technologies at national and regional levels, in view of enhancing their replicability in other areas of the Mediterranean.





# SWIM - SM focus



# Economic Valuation and Water Financing

- ✓ **Monetary valuation of major river degradation in the Medjerda (Tunisia) and Oum Rabia (Morocco) basins and suggestion of cost-effective remediation actions (2012);**
- ✓ **National consultations to validate and discuss the findings of the above studies (2012);**
- ✓ **Additional country studies in Algeria (Seybouse Basin) and Lebanon (Litani River Basin) (2013);**
- ✓ **Regional Training on strengthening public sector capacity to mobilize depollution investments and private sector participation (Luxembourg - 2013);**



# Water Economics and Financing

- ✓ **Water/environment policy assessment at the basin level at Medjerda (Tunisia) and Oum Rabia (Morocco), (2014);**
- ✓ **Development of a Policy Paper on the cost of water degradation in the four examined basins;**
- ✓ **Verification and Validation of adequacy & Efficiency of operation of WWTP projects in Egypt, Lebanon, Tunisia, Morocco (2014);**
- ✓ **Capacity Building workshop of the public sector and the private insurance sector in identifying, assessing and managing risks in PPP (Athens - 2014);**



# The five SWIM - Demonstration Projects

Three (3) main priorities:

- 1) **Enhancing effective water governance for integrated water resources management;**
- 2) **Adapting to climate change and enhancing drought and flood management**
- 3) **Promoting water demand management and efficiency, including non-conventional water resources**





# The five SWIM - Demonstration Projects

- **SWIM - ACLIMAS:** Adaptation to Climate Change of the Mediterranean Agricultural Systems
- **SWIM WADIS-MAR:** Water harvesting and Agricultural techniques in Dry lands: an Integrated and Sustainable model in Maghreb Regions
- **SWIM - All Across the Jordan:** Trans-boundary NGO Master Planning of the Lower Jordan River Basin



# The five SWIM - Demonstration Projects

- **SWIM-IMPROWARE:** Innovative Means to Protect Water Resources in the Mediterranean Coastal Areas through Re-injection of Treated Water
- **SWIM- Sustain Water MED:** Network of demonstration activities for sustainable integrated wastewater treatment and reuse in the Mediterranean



مع خالص شكري  
وامتناني

Thank you  
for your attention

Merci pour  
votre attention



For additional information please contact:  
Sustainable Water Integrated Management - Support Mechanism: [info@swim-sm.eu](mailto:info@swim-sm.eu)  
Website: [www.swim-sm.eu](http://www.swim-sm.eu)

