

OUTCOMES 1 - WATER

TOPIC	SCORE	RESULTS
Water quality and pollution	17	reuse; drinking water quality; water treatment; improve water quality
Applied wastewater treatment/reuse (including seawater purification)	12	biorefinery of agro-industrial wastewater dedicated to added-value molecules and to convert organic leftover into chemicals, materials and biofuels; construct pilot plants; quantify pollution abatement needs
water/groundwater management	8	decision support system; use of waste water; change of irrigation system (from open canals to pressurized systems); quantify water deficiency/needs; better management of water resources
Raising awareness about water scarcity	6	Inform and educate; Suggestions for policy change (reducing water use)
governance	6	Transformation Governance strategy sensitive to the local political situation of the South Med; water users associations
water scarcity	6	improved irrigation techniques; vapor condensation
Climate Mitigation and adaptation	4	Indogenous solutions to climate change
irrigation	3	evapotranspiration
water saving	3	new technologies
disciplinarian	3	usually it is estimated but it should be measured
drought - recharge	3	improved irrigation techniques
the adoption of new varieties that needs less water requirements	3	drought resilient/less exigent crops/varieties
Research activities related to the ongoing de-pollution efforts/activities on the Mediterranean Sea (including marine litter), and the associated analysis of climate change impacts on water flows	3	support evidence based policy/decision making; develop citizen science; contribute to setting a uniform data collection system, and related database, with shared methodologies; enhanced regional cooperation
salinization	2	nutrient supply in agricultural should be balanced
efficient use	2	agricultural practices able to keep expected yield reducing water consumption
hydraulic infrastructure and its relation with GIS	2	better management of water resources
Modeling the impact of coastal urbanization in waste water production and management, and coastal erosion (and marine litter impact)	2	Support evidence based policy/decision making
Water Harvesting	1	optimization of quantity to store and quantity to percolate