



MARSOL

Demonstrating Managed Aquifer Recharge as a Solution to Water Scarcity and Drought

Workshop on Legal Issues, Policy and Governance of MAR Activities, 21-23 October, Water Services Corporation Head Office, Luqa, Malta

Local organizer: Sustainable Energy and Water Conservation Unit (SEWCU), Luqa, Malta

Meeting location: Head Office of the Water Services Corporation (WSC), Luqa (Malta)
Triq Ħal Qormi, Ħal Luqa LQA 9043

WEDNESDAY October 21st

Introduction session

- Opening and Welcome
- Overview of MARSOL Activities and the draft regulatory structure for Managed Aquifer Recharge (MAR)

Session 1: MARSOL Horizontal Work Packages and their contribution to the development of the regulatory tests

- Monitoring - Modelling - Technical Solutions - Water Quality Aspects - Risk Assessment

Session 2: Application of the regulatory structure to the MARSOL demo sites

- Malta - Brenta, Italy

THURSDAY October 22nd

Field trip: Ta Kandja Groundwater Pumping Station and Malta MARSOL Demo Site

Session 2: Application of the regulatory structure to the MARSOL demo sites (continued)

- Lavrion, Greece - Algarve, Portugal - Arenales, Spain - Llobregat, Spain - Serchio, Italy

FRIDAY October 23rd

Session 3: EU Workshop on Regulation of Managed Aquifer Recharge

- Description of the MARSOL work package on Legal Issues, Policy and Governance and its function within project
- Legislative Framework - Review and Analysis
- Draft Regulatory Approach for Assessing the Feasibility of Proposed MAR Schemes
- Presentation of the detailed application of the regulatory scheme on the Malta and Italy MARSOL case study sites
- Outline of the discussions of the first two days of the workshop - identification of issues for further discussion
- Discussion

Field trip: Visit to the Pembroke Desalination Plant

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