



INFORMATION NOTE

TRAINING WORKSHOP AND STUDY TOUR FOR DEVELOPING THE CAPACITY OF PROSECUTORS AND INVESTIGATORS FOR THE ENFORCEMENT OF WATER & ENVIRONMENT LEGISLATIONS

3-18 June 2013

1 BACKGROUND INFORMATION

SWIM is a Regional Technical Support Program that includes the following Partners Countries (PCs): Algeria, Egypt, Israel, Jordan, Lebanon, Libya, Morocco, the occupied Palestinian territory, Syria and Tunisia. The Program is funded by the European Neighborhood and Partnership Instrument (ENPI) South/Environment. The project complements and adds value to the Horizon 2020 Initiative to de-pollute the Mediterranean Sea by addressing in particular water issues, in synergy with other relevant EC funded Programs.

SWIM-SM overall objective is to promote sustainable water management policies and practices in the region given the context of increasing water scarcity, combined pressure on water resources from a wide range of users and desertification processes, in connection with climate change.

Within the scope of Work Package 2 (WP2) – "Capacity building activities" Activity 2.2.1 and in connection to Work Package 1 (WP1) – "Water governance and Mainstreaming", SWIM-SM Project is performing several tasks with the aim of developing mechanisms and building capacity of SWIM-PCs on sustainable water resources management policies and practices.

In this connection, SWIM-SM is planning to convene a training workshop entitled "**Training workshop and study tour for developing the capacity of prosecutors and investigators for the enforcement of water & environment legislations**" from 3-5 June 2013 in Delft Netherland. The training workshop will be immediately followed by a study tour in three European countries to learn on best practices in Netherland, Spain and France.

2 AIM, OBJECTIVE(S) & EXPECTED RESULTS:

The **overarching objective** of the activity is to develop the capacity of water and environment prosecutors and investigators to ensure compliance with legislations for better IWRM. The **specific objectives** encompass capacity development in the following areas: **(i)** methods to prepare sound environment and water legislations & by-laws including permitting and licensing, **(ii)** recognition of best institutional and legislative structures and mechanisms needed to address water and environment violations, **(iii)** appropriate measures and techniques to be undertaken by water and environmental inspectors, regulators and prosecutors to address violations and noncompliance **(iv)** measures for enabling community participation in preventing noncompliance with water and environment noncompliance.



EXPECTED RESULTS:

A total number of 18 water and environment professionals (one from each sector) and 18 prosecutors (2 from each PC) from 9 SWIM-SM PCs (total 36 participants) are aware and trained on the following:

- Methods and criteria for preparing integrated environment and water legislations
- Best institutional and legislative structures and mechanisms to address water and environment violations,
- Appropriate measures and techniques to address violations and noncompliance
- Measures for enabling community participation in preventing noncompliance with water and environment noncompliance.
- Establishment of accredited monitoring, auditing and reporting systems for the provision of legally accredited evidences for indictment in water and environmental violations,
- Establishment of water and environment inspectorates and auditing procedures.

Scope and Content of the 3 Days Training Workshop from 3 to 5 June in Delft, the Netherland:

The training workshop shall include capacity development of water and environmental inspectors, analysts and prosecutors to cover the following issues:

1. Scope and contents of legislation for the sustainable management of water resources and of the freshwater environment, including licensing and permitting, within the IWRM context. (Stefano Burci – legal expert)
2. Legal machinery for the enforcement of water resources legislation (Stefano Burci – legal expert)
3. Institutional arrangements for the administration, monitoring and enforcement of water resources legislation. (Stefano Burci – Legal Expert)
4. Technical and administrative capacities needed for inspection, monitoring, measuring, recording and reporting for indicting non compliance and enforcement of water and environment legislations. (UNESCO-IHE staff)
5. Rule of law as a necessity for Integrated Water Resources Management. (Hosny Khordagui – SWIM Team leader)
6. Types and levels of inspection and authority that should be given to inspectors by the water and environmental regulating authorities. (UNESCO-IHE Staff)
7. Qualifications, training, experience and competence of inspectors, field and testing laboratory operators and prosecutors to ensure compliance and enforcement of water & environment legislations. (UNESCO-IHE Staff)
8. Universally recognized and accredited methods of sampling, monitoring, measuring and reporting including the necessary precision, accuracy, reproducibility, sensitivity, and detection limit of the analytical monitoring and measuring methods. (Hosny Khordagui – SWIM Team leader)



Project funded by the European Union

9. Reliability and credibility of evidence of non compliance including routine inter and intra-calibration, maintenance and operation of monitoring systems, sampling gears and measuring instruments. (Hosny Khordagui – SWIM Team leader)
10. Minimum acceptable Quality Assurance (QA) and Quality Control (QC) programs including blind samples, blanks, replicates, spikes in water and environment monitoring and inspection systems. (Hosny Khordagui – SWIM Team leader)
11. The structure and mechanism of maintaining a chain of custody in accredited water and environmental monitoring systems and laboratories. (UNESCO-IHE Staff)
12. Proper documentation of all aspects related to methods of monitoring, inspection, sampling, analyses and reporting. (UNESCO-IHE Staff)
13. Self-monitoring, self-record-keeping and self-reporting in managing water resources and environmental protection. (UNESCO-IHE Staff)
14. Area monitoring, citizen complaints and community involvement for better compliance with water and environment legislations. (Hosny Khordagui – SWIM Team leader)

Scope and Content of the 12 Days Study Tour:

Immediately following the training workshop of the water & environment officials and prosecutors, the participants shall undergo a study tour and field visits to three European countries, recognized for their environmental sustainability, to experience best practices in compliance and enforcement of water and environmental legislations. The possible sites for visiting might include but not restricted to water and environment regulating bodies, inspection and auditing departments, enforcement systems, central and remote water and environment monitoring systems, monitoring and testing facilities including accredited testing laboratories, surveillance, remote sensing facilities, etc. In each country, and through guided tours, the participants shall visit relevant government agencies, departments and ministries.

Provisional Schedule:

1. Arrival to NL on Sunday 2nd June 2013.
2. Training program Monday 3rd to Wed. 5th of June.
3. Study tour in NL from Thursday 6th & Friday 7th of June.
4. Depart to Spain on Saturday 8th of June.
5. Start Study tour in Spain on Monday 10th of June to Wed. 12 of June.
6. Depart to Paris on Thursday 13th of June.
7. Start study tour in France on Friday 14th, Monday 17th and Tuesday 18th of June.
8. Departure from France on 19th of June.