



Horizon 2020 Capacity Building/Mediterranean Environment Programme

“The implementation of the Water Framework Directive (WFD) as a means to promote environmental integration”

Sub-regional training: 7-8 July, Tirana, Albania 2011

Introduction

The Horizon 2020 Initiative

The **“Horizon 2020 Initiative”** aims to de-pollute the Mediterranean by the year 2020 by tackling the sources of pollution that account for around 80% of the overall pollution of the Mediterranean Sea: municipal waste, urban wastewater and industrial pollution.

Horizon 2020 was endorsed during the Environment Ministerial Conference held in Cairo in November 2006 and is one of the key initiatives run under the Union for the Mediterranean (UfM). The H2020 2007-2013 Road-Map focuses on the following four pillars:

- Identification of projects to reduce the most significant sources of pollution.
- Identification of capacity-building measures to help neighbouring countries create national environmental administrations that are able to develop and police environmental laws.
- Use of the EC’s research budget to develop greater knowledge of environmental issues relevant to the Mediterranean and ensure this is shared.
- Develop indicators to monitor the success of Horizon 2020.

H2020 is made up of the following components: monitoring, reporting and research (RMR); investment; and capacity building. Under each component, a project is currently being run. H2020 Capacity Building/Mediterranean Environment Programme (H2020 CB/MEP) is the project aiming at enhancing the capacities to address pollution problems at institutional and society level. In addition, through the H2020 MEP, a Hot Spot Investment Programme (HSIP) for the West Balkans and Turkey - as complementary to the Mediterranean HSIP (MeHSIP) – is being elaborated. The other two projects currently being carried out under the investment and RMR H2020 components are respectively the MeHSIP and the Mediterranean Shared Environmental Information System (Med SEIS).

The framework - Horizon 2020 Capacity Building/Mediterranean Environment Programme

Obviously pollution is expected to be substantially reduced through the installation and proper functioning of major infrastructures (e.g. sewage treatment plants), installing pollution reduction technologies in industries, etc. However, this won’t work if institutional and individual capacities are not in place. This is what the H2020 CB/MEP aims to enhance by operating within the existing and developing policy instruments, and supporting the implementation of the commitments undertaken in the framework of the ENP as well as other regional agreements e.g. of the Barcelona Convention, while cooperating, coordinating and synergising with all relevant (EU and other) programmes.

Aims and objectives

The main objective of this project is to support the implementation of Horizon 2020 with a special focus on environmental mainstreaming. It aims to address the following problems:

- low political priority given to the environment;
- insufficient integration of environment in the different sector policies (agriculture, tourism, transport or energy) and lack of inclusion of the different actors from local to international level;
- Insufficient capacities and resources at institutional and civil society level.



UNEP/Map
and its RACs



CP/RAC



ANGed/
SWEEPNet



AEA



LMoEW



HMECC



UNESCO-IHE



MIO-
ECSDE



RAED



WWF
MedPO



ACR+



ACWUA



More specifically, the purpose is to support the implementation of the Horizon 2020 Initiative Road Map and Work Plan through capacity building and awareness raising activities, and to promote integration of environment issues in other sectors policies.

Partners

This project is funded by the European Union and implemented by the National and Kapodistrian University of Athens (NKUA) in consortium with: Mediterranean Action Plan of the United Nations Environment Programme and its Regional Activity Centres and Programmes (UNEP/MAP and its RACs), National Waste Management Agency (ANGed)/ Regional Solid Waste Exchange of Information and Expertise Network in Mashreq and Maghreb Countries (SWEEPNet), Umweltbundesamt GmbH – Austrian Environment Agency (AEA), Lebanese Ministry of Energy and Water - the General Directorate of Hydraulic and Electrical Resources (LMoEW), Hellenic Ministry for Environment, Energy and Climate Change, UNESCO-IHE Institute for Water Education (UNESCO-IHE), Mediterranean Information Office for Environment, Culture and Sustainable Development (MIO-ECSDE), Arab Network for Environment and Development (RAED), WWF Mediterranean Programme Office (WWF MedPO), Association of Cities and Regions for Recycling and Sustainable Resource Management (ACR+), Arab Countries Water Utilities Association (ACWUA).

Partner Countries

The Partner countries are: Albania, Algeria, Bosnia- Herzegovina, Croatia, Egypt, Israel, Jordan, Lebanon, Montenegro, Morocco, occupied Palestinian territory, Tunisia, Turkey, Syria.

The GEF IWLEARN3 project activities in South Eastern Europe

The Global Environment Facility (GEF) is a global partnership among 178 countries, international institutions, non-governmental organizations (NGOs), and the private sector to address global environmental issues while supporting national sustainable development initiatives. It provides grants for projects among others in the international waters focal area targeting transboundary water systems.

In pursuit of GEF’s global and regional objectives, the third phase of the GEF International Waters: Learning Exchange and Resources Network (GEF IWLEARN3) seeks to strengthen global experience, sharing and learning, dialogue facilitation, targeted knowledge sharing and replication. The project will be implemented from January 2011 until approximately June 2014. Activity 1b, Dialogue in South Eastern Europe and the Mediterranean, implemented by Global Water Partnership Mediterranean, aims to improve stakeholders' capacities towards enhanced transboundary water resources management (TWRM) through the implementation of Regional Roundtables and Targeted Capacity Building Workshops on policy tools and “technical” instruments to address river basin management issues, bringing up the benefits stemming from cooperation.

Course Description - “The implementation of the Water Framework Directive (WFD) as a means to promote environmental integration”

Introduction to the training course

This sub-regional training course is organized within the framework of the ENPI Horizon 2020 CB/MEP project and in response to the capacity building needs identified earlier in the project. The course is organized by WWF MEDPO with the support of GWP-Med. Its duration is 2 days; the language of the training course will be English with translation into Albanian for the benefit of the Albanian nationals. Around 30 participants are expected to attend



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from Albania, Bosnia Herzegovina, Montenegro, FYROM and Kosovo. For this training, H2020 CB/MEP has partnered with GEF IWLEARN3, whose activities focus in South Eastern Europe (SEE) and aim to improve stakeholders' capacities towards enhanced transboundary water resources management (TWRM).

Target group

The training targets national decision makers in the field of environment and energy, as well as water managers. The background level of the trainees is expected to be medium-high.

Learning objective

The main objective of the course is to build trainees' awareness/understanding of the environmental integration opportunities offered as well as the challenges that arise from the implementation of the WFD's principles into their national legislation.

Methodology and Structure

The workshop is intended to be mostly in the form of presentations and discussion. The course will allow sufficient time for questions on emerging topics so to meet participants' particular expectations; participants will be allowed to raise their questions throughout the course and contribute to the open forum where they will share their personal or national perspectives. The general structure of the course will be:

- Presentations
- Discussions on emerging topics
- Open forum (personal and/or national expectations and perspectives)

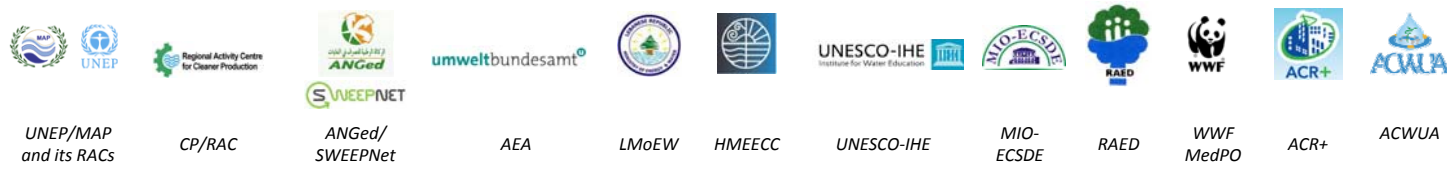
Learning outcomes of the training course

After the workshop the participants will be able to better understand:

- The integration dimension of the WFD- the challenges of the cross-sectorial approach, the involvement of different water uses/users and the linkage with other EU Directives
- The WFD as an opportunity for implementing "environmental integration"

The course will allow sufficient time for clarifications/questions/discussions of emerging topics.

A preliminary overview of the course is given below:





| Course schedule/ curriculum | | | |
|------------------------------------|--|-------------------------|---|
| Day 1 | Description | Length | Method/ Speaker or Trainer |
| Session 1 | <ul style="list-style-type: none"> Welcome - opening words Introduction of speakers and participants Overview on H2020 CB/MEP | 9.00-10.00 | WWF MedPO/ GWP Med |
| Session 2 | <ul style="list-style-type: none"> Overview - WFD objectives and the steps for its implementation | 10.00-10.45 | Presentation (<i>Sergey Moroz, WWF MedPO</i>) |
| | | Coffee (15 min.) | |
| Session 3 | <ul style="list-style-type: none"> The WFD's "integration dimension" – the cross sectorial approach and the linkage with other EU Directives The institutional challenges linked with WFD implementation National case study Questions | 11.00-13.00 | Presentation (<i>Angela Klauschen, WWF MedPO + Sergey Moroz WWF MedPO</i>) Case study – Albania (to be confirmed) |
| | | Lunch (1 hour) | |
| Session 4 | <ul style="list-style-type: none"> Plenary discussion | 14.00-15.00 | Open forum |
| Day 2 | Description | Length | Method/ Speaker or Trainer |
| Session 1 | <ul style="list-style-type: none"> River Basin Management Plan as a tool to implement environmental integration National case study Questions | 9.00-11.00 | Presentation (<i>Sergey Moroz, WWF MedPO</i>) Case study (<i>Mr. Gayer József, Department of Rural Water Management, Ministry of Rural Development, Hungary</i>) |
| | | Coffee (15 min.) | |
| Session 2 | <ul style="list-style-type: none"> The WFD and trans-boundary river basins National case study Questions | 11.15-12.00 | Presentation (<i>Sergey Moroz and Angela Klauschen, WWF MedPO</i>) Case study (<i>Mrs. Ana Horvat, Directorate of Water Policy and International Projects, Ministry of Regional Development, Forestry and Water management, Croatia</i>) |
| Session 3 | <ul style="list-style-type: none"> The WFD and public participation National case study Questions | 12.00-13.00 | <i>Mrs. Ana Horvat</i> |
| | | Lunch (1 hour) | |
| Session 4 | <ul style="list-style-type: none"> Plenary discussion | 14.00-15.00 | Open forum |
| | <ul style="list-style-type: none"> Closing Remarks Certificates Award Departure | 15.00-15.30 | |

