

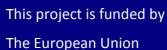
Sustainable Water Integrated Management - Support Mechanism (SWIM-SM)

EuropeAid/129399/C/SER/MULTI

3rd Progress Report - Narrative Section

**April 2013** 







A project implemented by LDK Consultants Engineers & Planners S.A.



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Project Title:	Sustainable Water Integrated Management – Support Mechanism (SWIM-SM)
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<sup>&</sup>lt;sup>1</sup>Added as beneficiary country on 27 March 2012

<sup>&</sup>lt;sup>2</sup>In May 2011, the EU suspended bilateral cooperation programmes between the EU and the Syrian government under the MEDA/European Neighbourhood Policy Instrument (ENPI). The European Commission has also suspended the participation of Syrian authorities in its regional programmes.



## **LIST OF ABBREVIATIONS**

CDG	Core Desalination Group
COMPSUD	Circle of Mediterranean Parliamentarians for Sustainable Development
DM	Demonstration Projects
EC	European Commission
EU	European Union
ELOs	Environmental Liaison Officers
EMPA / PA of UfM	Euro-Mediterranean Parliamentary Assembly / Parliamentary Assembly of the Union for the Mediterranean
ENPI	European Neighbourhood and Partnership Instrument
FPs	Focal Points
GEF	Global Environment Facility
H2020 CB/MEP	Horizon 2020 Capacity Building /Mediterranean Environment Programme
H2020 MeHSIP-PPIF	Horizon 2020 Mediterranean Hot Spot Investment Programme – Project Preparation and Implementation Facility
IAM Bari	Mediterranean Agronomic Institute of Bari
ICZM	Integrated Coastal Zone Management
IMT	Irrigation Management Transfer
IWRM	Integrated Water Resources Management
KEs	Key Experts
M&E	Monitoring & Evaluation
MED EUWI	Mediterranean Component of the EU Water Initiative
MoMs	Minutes of Meetings
MP	Member of Parliament
NCWR	Non Conventional Water Resources
NFPs	National Focal Points
NKEs	Non-Key Experts
oPt	occupied Palestinian territory
PIM	Participatory Irrigation Management
PCs	Partner Countries
PSC	Project Steering Committee
SEIS	Shared Environmental Information System
SWIM-SM	Sustainable Water Integrated Management – Support Mechanism
SWM	Strategy for Water in the Mediterranean
TA	Technical Assistance
ToR	Terms of Reference
ToT	Training of Trainers
WFD	Water Framework Directive
WP(s)	Work Package(s)
WUAs	Water Users Associations

#### 1 PROJECT SYNOPSIS

Project Title Sustainable Water Integrated Management – Support Mechanism (SWIM-SM)

#### Contract Ref. Number

ENPI/2010/255-560

#### **Country**

Algeria, Egypt, Israel, Jordan, Lebanon, Libya, Morocco, occupied Palestinian territory, Syria, Tunisia

## Overall objective

To actively promote the extensive dissemination of sustainable water management policies and practices in 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

## Specific objectives

- Raise awareness among the decision-makers and stakeholders in the Partner Countries (PCs) on the imminent threats on water resources, the need to implement more sustainable water consumption models and the adoption of possible solutions to meet the existing and forthcoming challenges;
- Support PCs in designing and implementing sustainable water management policies at the national and the local levels, in liaison with existing international initiatives in the area concerned;
- Contribute to ensuring institutional reinforcement and the development of the necessary planning and management skills, in line with Horizon 2020 objectives, and facilitate know how transfer.

#### Input Technical assistance inputs include

- Team Leader: 880 man-days
- Key Expert 2 Water Expert: 880 man-days
- Key Expert 3 Environmental Expert: 880 man-days
- Key Expert 4 Communications & Consultation Expert: 600 man-days
- Non Key Experts: 1480 man-days

## Planned Outcomes

- 1. Supporting water governance by promoting the integration of sustainable water resources management considerations into national development policies and strategies as appropriate (agriculture, industry, tourism, etc);
- 2. Contributing to empowering water-related institutions and increasing stakeholders' capacities. SWIM-SM target groups include but are not limited to relevant ministries, such as agriculture, environment, industry, tourism and trade, water utilities, River Basin Organisations, municipalities, water users associations, universities, regional and national research centres;
- **3.** Assisting with the development and/or implementation of sustainable water management plans, based on the integrated water resources management (IWRM) concept adopted for the EU Water Framework Directive, involving inter-sector dialogue as well as collaboration between stakeholders and incorporating water saving targets, in a number of rural areas and municipalities of the PCs;

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#### Sustainable Water Integrated Management (SWIM) - Support Mechanism

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- 4. Increasing awareness of decision-makers, stakeholders, and the general public of the water value and of the continuous depletion of water resources as a consequence of water wastage, climate change, water pollution, demographic pressure and modification of lifestyles, particularly in urban areas;
- **5.** Contributing to the identification and dissemination of good practices and state-of-art technologies at national and regional levels;
- **6.** Assisting the EC in ensuring effective and smooth interaction between the two SWIM programme components (SWIM-Support Mechanism and SWIM-Demonstration Mechanism) in order to ensure a concerted overview of activities implemented, create a forum for dialogue and discussion among all the partners involved with a view to sustaining general coherence for the programme over its duration, and finding solutions to common challenges.

Project start date

13 December 2010

Project duration

48 months - ending 12 December 2014

#### 2 REVIEW OF PROJECT PROGRESS

The following section describes the activities implemented during the reporting period.

#### 2.1 Project Management Arrangements

#### 2.1.1 Convening the 2nd Project Steering Committee meeting (PSC)

The 2nd SWIM Steering Committee (SC) Meeting took place on 17 and 18 October 2012 at Hotel Marivaux in Brussels. The main objectives were to (1) report on progress in relation to activities realised by SWIM-Support Mechanism's (SWIM-SM) during its 1st year of implementation, (2) present the advancement in the implementation of the five SWIM demo projects (SWIM-DP), (3) present, discuss and approve activities planned for the 2nd year of SWIM-SM implementation and (4) review and discuss further synergies with relevant on-going projects and initiatives. Update on progress made by the SWIM Demos also took place during the meeting, while a special coordination meeting between the SM and the Demos was held on 16 October 2012.

The 2<sup>nd</sup> PSC brought together the SWIM Focal Points and Environmental Liaison Officers from the PCs, officials of the European Commission (including the European Delegations in the SWIM PCs), representatives of donor agencies active in the Mediterranean, regional institutions and other stakeholders.

One of the guiding conclusions derived from the PSC meeting was that in order to be more effective and deliver better results, the scope of activities of SWIM-SM needs to be narrowed-down and become more focused. Another important item derived was that, as synergies between SWIM and other on-going initiatives and projects are a driver in SWIM's agenda, all available opportunities should be seized so as to complement each other, work better and more effectively in terms of resources and outputs aiming for impact towards sustainable water management. Clear requests for building synergies and interlinks were expressed by various bodies, such as UfMS, MeHSIP-PPIF, UNEP/MAP/MEDPOL, MEDRC, etc.

The feedback of the Steering Committee members is essential for taking stock of the achievements of the SWIM-SM program and of its added value for the countries in the Region and for tailoring future activities to respond better to the actual needs of the beneficiaries. Accordingly, the activities described, and further proposed in this Report are the outcome of this interactive process.

The PSC meetings are held annually and the third PSC is scheduled to be held approximately at the same period in 2013 (October 2013). Its venue will be decided according to EC's guidance.

#### 2.1.2 Management meetings

During this reporting period the Project Team (Key Experts, LDK and GWP-Med representatives) met on 17 and 18 January 2013 in Athens, in order to take into consideration and streamline all the required and emerging issues. The discussion included, among others:

- The intensification of managerial backstopping
- The difficulties to identify and contract junior NKEs
- Possibilities to synergize with fellow projects and other organisations (MEHSIP, UfM, MEDREC, etc)
- The updated Work Plan for the upcoming reporting period
- Various managerial issues (organisation of events, project's visibility, coordination with demo projects, etc)

Additional *ad hoc* coordination meetings took place on the occasion of SWIM-SM events, including during the second PSC (October 2012, Brussels) where the entire SWIM-SM core team was present.

#### 2.1.3 Weekly teleconference calls

The core management team (including the Project Director, the Technical Director and the Team Leader) participates in weekly teleconference calls. During these regular calls the following points are raised/covered:

- The individual progress of each activity
- The overall progress of the project
- The outcome(s) of any meetings with Government Officials, FPs/LOs, fellow projects and other organisations, etc.

#### 2.1.4 Monthly Progress Reports/teleconference calls

Since December 2012, the SWIM-SM management team submits at the end of each month a short monthly progress report to the Programme Coordinator (EC), which includes information about:

- The deliverables submitted during the month
- The status of the activities
- The upcoming events during the next 3 months
- Any other issues to be discussed

The key-points of the abovementioned report are being discussed during monthly teleconference calls between the core management team and the Programme Coordinator (EC).

#### 2.1.5 Coordination and synergies meetings

- 1. SWIM-SM has organised two Coordination Meetings with Demonstration Projects, on 5 March and 16 October 2012.
- The 1st Coordination Meeting aimed to: a) Get a better understanding of the Demonstration Project's needs that can be assisted by the Support Mechanism; b) Define the framework for cooperation between SWIM-SM and SWIM-Demos in relation to Communication and Visibility, Replication and, where needed/possible, Technical Assistance and c)Discuss and identify the practical means to concretise the cooperation
- The 2nd Coordination Meeting was organised during the current reporting period (16 October 2012, Brussels), back-to-back with the second PSC meeting. The meeting served to: a) Evaluate the cooperation / coordination achieved so far between SWIM-SM and Demonstration Projects (DM); b) Mutually update SWIM DM and SM about their status of implementation and the planned activities until August 2013 and; c) Discuss and identify the practical means to further concretise effective cooperation between SWIM-SM and SWIM-DM (and among Demonstration Projects where applicable) in relation to the planned activities.
- 2. UfMS requested the support of SWIM-SM to develop a technical document that details the criteria and guidelines for assessing regional, sub-regional and trans-national UfM project proposals. In that context: i- A technical request was received by SWIM-SM, ii- SWIM-SM developed a note that described the scope and identified fundamental criteria, iii- A basic framework, guidelines and timeframe were prepared by UfM, iv- the framework and guidelines were further elaborated by SWIM-SM aiming to start implementation in April 2013.
- 3. MEHSIP and SWIM-SM were able to identify common areas for synergy. This effort culminated in the formulation of three joint activities to be implemented during the 2013 work-plan to include i- a capacity building activity on Strengthening public sector capacity to mobilise depollution investments



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and private sector participation, ii- holding a joint international conference (activity 2-8) and iiiprovision of technical verification and documentation of best or bad practices on implementing/operating depollution investments projects (activity 4-5).

4. MEDRC and SWIM-SM are jointly coordinating the implementation of activity 2-11 on modelling the cost of desalination.

#### 2.1.6 Conference calls and meetings with potential partners

In an effort to ensure synergy with on-going projects, initiatives, programmes and agencies, SWIM-SM team held numerous conference calls and meetings with partners and potential collaborators with the view to pool resources, share expertise and maximise impacts. Our team has emphasised from the beginning of the project that SWIM-SM can foster change in the region by focusing on synergies between regional and international stakeholders. Moving to this direction discussions were held with:

- MED-POL to jointly implement the activity "Assessment of potential cumulative environmental impacts of mega desalination plants conglomerating around the Mediterranean and convening of an expert group meeting to verify the results of the assessment"
- MEDRC to jointly implement an activity on "Modelling the cost of desalination"
- MEHSIP to jointly implement activities on "Regional training event strengthening public sector capacity to mobilise depollution investment and private sector participation" and "Specific training on private sector participation" and "Provision of technical verification and documentation of best or bad practices on implementing/operating depollution investments projects"
- GEF MAP UNEP MedPartnership on a range of issues including assessment and technical assistance on wastewater strategies in Tunisia and Egypt (Activity 1.1.2), assessment of needs and capacities for private sector participation in occupied Palestinian territory, and on developing the Mediterranean Replication Environmental Strategy. Furthermore, possibilities have been explored on future collaborations on the Joint ICZM/IWRM Planning agenda and on possibilities for jointly raising visibility of SWIM-SM and MedPartnership results at country level thus, advancing dialogue on shared themes and identifying further needs through inter-ministerial committees.
- Blue Plan regarding potential synergies in view of the organisation of the Regional Forum on Water Demand Management in 2014. The First Steering Committee Meeting, where SWIM-SM attended took place in Marseilles, France on 8 February 2013 (on the side of other events taking place there).

These activities are under development and will all be started or implemented within the next reporting period (March to August 2013). Possibilities for further collaboration with MedPartnership concern primarily the last year of SWIM-SM implementation (after October 2013).

#### 2.1.7 Mobilisation of Non Key Experts

This reporting period was characterized by heavy involvement of non-key experts in SWIM-SM activities. In an effort to keep a balance between experts having a deep knowledge and experience of local circumstances and experts bringing international experience, all events and trainings of this reporting period have engaged both categories of experts. There is serious concern though per the involvement of junior non-key experts coming from the region, since sourcing such experts is a very tedious and difficult task because of very low supply. This issue will be recuperated by the engagement of more senior non-key experts. This is reflected in the request for addendum that has been filed from the consulting consortium to the European Commission (dated February 5th 2013), where a shift from a part of the incidental account to more non-key experts' days is requested, and where a considerable number of workdays of senior experts is requested (analysis under paragraph 4 of this progress report).

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### Sustainable Water Integrated Management (SWIM) - Support Mechanism

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All the NKEs engaged during this reporting period together with the allocated man-days and tasks, are presented in the following table. They all submit time sheets and their work is closely monitored by the Team Leader and/or the Key Expert responsible for the specific task. The utilisation of KEs and NKEs is presented in Annex 3.



	Name of NKE	Assigned Task / Deliverable	ToR	Date of ToR approval	Allocated man- days	Previous Reports Mandays	2nd Progress Report Mandays	3rd Progress Report Mandays	Mandays left
	Senior Experts								
1	Mr. Stylianos Zacharias	WORK PACKAGE 5: DEVELOPMENT OF A COMMUNICATION AND AWARENESS RAISING STRATEGY	SUPPORT TO PROJECT COMMUNICATION ACTIVITIES	25.11.2011	44	13	18	0	13
2	Mrs. Emanuela Gasbarroni	WORK PACKAGE 5: DEVELOPMENT OF A COMMUNICATION AND AWARENESS RAISING STRATEGY	SUPPORT TO SWIM-SM COMMUNICATION ACTIVITIES	16.2.2012 12.12.2012	20	2	0	14	4
3	Mr. Ibrahim Gelil	ACTIVITY 1.2.3. DEVELOPMENT OF GUIDELINES FOR MAINSTREAMING CLIMATE CHANGES NO-REGRET ACTIONS INTO IWRM POLICIES	DEVELOPMENT OF GUIDELINES FOR MAINSTREAMING CLIMATE CHANGES NO-REGRET ACTIONS INTO IWRM POLICIES	30.4.2012	25	0	23	2	0
4	Mr. Sherif Arif	ACTIVITY 1.2.2 UPDATE COSTING OF ENVIRONMENTAL  DEGRADATION DUE TO WATER POLLUTION	ASSESSMENT OF THE COST OF ENVIRONMENTAL DEGRADATION AT THE BASIN LEVEL ON MOROCCO AND TUNISIA	3.5.2012	36	0	20	16	0
5	Mr. Fadi Doumani	ACTIVITY 1.2.2 UPDATE COSTING OF ENVIRONMENTAL  DEGRADATION DUE TO WATER POLLUTION	ASSESSMENT OF THE COST OF ENVIRONMENTAL DEGRADATION AT THE BASIN LEVEL ON MOROCCO AND TUNISIA	3.5.2012	40	0	14	26	0
6	Mr. Stefane Simonet	ACTIVITY 2.2.2.C PROVISION OF TECHNICAL ASSISTANCE TO SELECTED COUNTRIES FOR THE IDENTIFICATION AND DEVELOPMENT OF NO-REGRET ACTIONS/ CONSULTANT	PROVISION OF TECHNICAL ASSISTANCE TO SELECTED COUNTRIES FOR THE IDENTIFICATION AND DEVELOPMENT OF NO-REGRET ACTIONS THROUGH TRAINING	7.5.2012	32	0	25	7	0
7	Mrs. Sarra Tauri	ACTIVITY 1.2.2 UPDATE COSTING OF ENVIRONMENTAL DEGRADATION DUE TO WATER POLLUTION	ASSESSMENT OF THE COST OF ENVIRONMENTAL DEGRADATION AT THE BASIN LEVEL ON MOROCCO AND TUNISIA	19.6.2012	15	0	10	5	0
,	Mrs. Sarra Touzi	ACTIVITY 1.1.2 ELABORATION OF A WASTEWATER STRATEGY AND/OR ACTION PLAN - EGYPT, MOROCCO & TUNISIA - DATA COLLECTION, TUNISIA.	REVIEW AND ANALYSIS OF WASTEWATER STRATEGIES AND/OR ACTION PLANS STATUS - EGYPT, MOROCCO & TUNISIA	23.7.2012	10	0	3	5	2
8	Mr. Mohamed Jalil	ACTIVITY 1.2.2 UPDATE COSTING OF ENVIRONMENTAL  DEGRADATION DUE TO WATER POLLUTION	ASSESSMENT OF THE COST OF ENVIRONMENTAL DEGRADATION AT THE BASIN LEVEL ON MOROCCO AND TUNISIA	19.6.2012	15	0	9	6	0
9	Mr. Ayman Rabi	ACTIVITY 3.1.4 STRENGTHEN IMPLEMENTATION CAPACITY OF NATIONAL WATER PLANS AT LOCAL LEVEL WITH EMPHASIS ON FINANCIAL SUSTAINABILITY	STRENGTHEN IMPLEMENTATION CAPACITY OF NATIONAL WATER PLANS AT LOCAL LEVEL WITH EMPHASIS ON FINANCIAL SUSTAINABILITY	25.6.2012	30	0	12	18	0
10	Mr. Brian Shipman	ACTIVITY 2.2.1.B SUB REGIONAL TRAINING ON THE INTER-LINKAGES BETWEEN INTEGRATED WATER RESOURCES MANAGEMENT (IWRM) AND INTEGRATED COASTAL ZONE MANAGEMENT (ICZM)/ ICZM EXPERT	REGIONAL CAPACITY BUILDING PROVISION OF TRAINING ON INTEGRATED WATER RESOURCES MANAGEMENT AND INTEGRATED COASTAL MANAGEMENT CONCEPTS, PRINCIPLES AND TOOLS	25.6.2012 4.10.2012	10	0	4	5	1
11	Mrs. Anthi Brouma	ACTIVITY 2.2.1.B SUB REGIONAL TRAINING ON THE INTER-LINKAGES BETWEEN INTEGRATED WATER RESOURCES MANAGEMENT (IWRM) AND INTEGRATED COASTAL ZONE MANAGEMENT (ICZM)/ ICZM EXPERT	REGIONAL CAPACITY BUILDING PROVISION OF TRAINING ON INTEGRATED WATER RESOURCES MANAGEMENT AND INTEGRATED COASTAL MANAGEMENT CONCEPTS, PRINCIPLES AND TOOLS	25.6.2012 4.10.2012	9	0	2	7	0
	Biodilla	ACTIVITY 2.2.1.A TRAINING OF GOVERNMENT OFFICIALS ON THE PREPARATION OF WATER PLANS/STRATEGIES BACK-TO-BACK WITH THE REGIONAL WORKSHOP	TRAINING OF GOVERNMENT OFFICIALS ON THE PREPARATION OF WATER PLANS/STRATEGIES BACK-TO-BACK WITH THE REGIONAL WORKSHOP	18.7.2012	6	0	0	6	0
12	Mr. Michel Soulie	ACTIVITY 1.1.2 ELABORATION OF A WASTEWATER STRATEGY  AND/OR ACTION PLAN - EGYPT, MOROCCO & TUNISIA/  REVIEW AND ANALYSIS OF WASTEWATER STRATEGIES AND/OR		23.7.2012	54	0	0	43	11
13	Mr. Yehya Ashrey	ACTIVITY 1.1.2 ELABORATION OF A WASTEWATER STRATEGY AND/OR ACTION PLAN - EGYPT, MOROCCO & TUNISIA - DATA COLLECTION, EGYPT	REVIEW AND ANALYSIS OF WASTEWATER STRATEGIES AND/OR ACTION PLANS STATUS - EGYPT, MOROCCO & TUNISIA	23.7.2012	10	0	0	7	3
14	Mr. Khaled Nadifi	ACTIVITY 1.1.2 ELABORATION OF A WASTEWATER STRATEGY AND/OR ACTION PLAN - EGYPT, MOROCCO & TUNISIA - DATA COLLECTION, MOROCCO	REVIEW AND ANALYSIS OF WASTEWATER STRATEGIES AND/OR ACTION PLANS STATUS - EGYPT, MOROCCO & TUNISIA	23.7.2012	10	0	4	5	1
15	Mr. Larbi Baghdali	ACTIVITY 4.1/2/4.5 DOCUMENTATION OF BEST PRACTICES IN NON- REVENUE WATER MANAGEMENT- ALGERIA, ISRAEL, JORDAN & MOROCCO - – DOCUMENTATION ALGERIA	DOCUMENTATION OF BEST PRACTICES IN NON-REVENUE WATER MANAGEMENT- ALGERIA, ISRAEL, JORDAN & MOROCCO	23.7.2012	15	0	5	10	0

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	Name of NKE	Assigned Task / Deliverable	ToR	Date of ToR approval	Allocated man- days	Previous Reports Mandays	2nd Progress Report Mandays	3rd Progress Report Mandays	Mandays left
	Senior Experts							-	
16	Mr. Yoav Yinon	ACTIVITY 4.1/2/4.5 DOCUMENTATION OF BEST PRACTICES IN NON- REVENUE WATER MANAGEMENT- ALGERIA, ISRAEL, JORDAN & MOROCCO – DOCUMENTATION ISRAEL	DOCUMENTATION OF BEST PRACTICES IN NON-REVENUE WATER MANAGEMENT- ALGERIA, ISRAEL, JORDAN & MOROCCO	23.7.2012	15	0	0	15	0
17	Mr. Mustafa Nasereddin	ACTIVITY 4.1/2/4.5 DOCUMENTATION OF BEST PRACTICES IN NON- REVENUE WATER MANAGEMENT- ALGERIA, ISRAEL, JORDAN & MOROCCO – DOCUMENTATION JORDAN	DOCUMENTATION OF BEST PRACTICES IN NON-REVENUE WATER MANAGEMENT- ALGERIA, ISRAEL, JORDAN & MOROCCO	23.7.2012	15	0	0	15	0
18	Mr. Khaled Nadifi	ACTIVITY 4.1/2/4.5 DOCUMENTATION OF BEST PRACTICES IN NON- REVENUE WATER MANAGEMENT- ALGERIA, ISRAEL, JORDAN & MOROCCO – DOCUMENTATION MOROCCO	DOCUMENTATION OF BEST PRACTICES IN NON-REVENUE WATER MANAGEMENT- ALGERIA, ISRAEL, JORDAN & MOROCCO	23.7.2012	15	0	0	15	0
19	Mrs Sarra Fernandez	ACTIVITY 2.2.2.C PROVISION OF TECHNICAL ASSISTANCE TO SELECTED COUNTRIES FOR THE IDENTIFICATION AND DEVELOPMENT OF NO-REGRET ACTIONS/INSTRUCTOR	PROVISION OF TECHNICAL ASSISTANCE TO SELECTED COUNTRIES FOR THE IDENTIFICATION AND DEVELOPMENT OF NO-REGRET ACTIONS THROUGH TRAINING	23.7.2012	5	<u>0</u>	<u>0</u>	5	0
20	Mr. Jamal Alibou	ACTIVITY 2.2.2.C PROVISION OF TECHNICAL ASSISTANCE TO SELECTED COUNTRIES FOR THE IDENTIFICATION AND DEVELOPMENT OF NO-REGRET ACTIONS/INSTRUCTOR	PROVISION OF TECHNICAL ASSISTANCE TO SELECTED COUNTRIES FOR THE IDENTIFICATION AND DEVELOPMENT OF NO-REGRET ACTIONS THROUGH TRAINING	23.7.2012	5	<u>0</u>	<u>0</u>	5	0
21	Dr. Fatma El- Gohary	4.1/2/4.3. DOCUMENTING EXISTING PRACTICES USED BY ALGERIA, MOROCCO AND TUNIS USING ECONOMIC VALUATION FOR DECISION MAKING IN THE WATER SECTOR/ DOCUMENTATION EGYPT	TECHNICAL ASSISTANCE DOCUMENTATION OF SUCCESSFUL INTERVENTIONS IN EGYPT, JORDAN, ISRAEL AND MOROCCO WITH REGARD TO INCREASED EFFICIENCY AND EFFECTIVENESS OF TREATED WASTEWATER REUSE IN AGRICULTURE AND GROUNDWATER RECHARGE	23.7.2012	15	0	0	15	0
22	Dr. Redouane Choukr- Allah	4.1/2/4.3. DOCUMENTING EXISTING PRACTICES USED BY ALGERIA, MOROCCO AND TUNIS USING ECONOMIC VALUATION FOR DECISION MAKING IN THE WATER SECTOR/ DOCUMENTATION MOROCCO	TECHNICAL ASSISTANCE DOCUMENTATION OF SUCCESSFUL INTERVENTIONS IN EGYPT, JORDAN, ISRAEL AND MOROCCO WITH REGARD TO INCREASED EFFICIENCY AND EFFECTIVENESS OF TREATED WASTEWATER REUSE IN AGRICULTURE AND GROUNDWATER RECHARGE	23.7.2012	15	0	0	15	0
23	Mrs. Nadiah Juhari	4.1/2/4.3. DOCUMENTING EXISTING PRACTICES USED BY ALGERIA, MOROCCO AND TUNIS USING ECONOMIC VALUATION FOR DECISION MAKING IN THE WATER SECTOR/ DOCUMENTATION JORDAN	TECHNICAL ASSISTANCE DOCUMENTATION OF SUCCESSFUL INTERVENTIONS IN EGYPT, JORDAN, ISRAEL AND MOROCCO WITH REGARD TO INCREASED EFFICIENCY AND EFFECTIVENESS OF TREATED WASTEWATER REUSE IN AGRICULTURE AND GROUNDWATER RECHARGE	23.7.2012	15	0	0	15	0
24	Mr. Amos Efron	4.1/2/4.3. DOCUMENTING EXISTING PRACTICES USED BY ALGERIA, MOROCCO AND TUNIS USING ECONOMIC VALUATION FOR DECISION MAKING IN THE WATER SECTOR/ DOCUMENTATION ISRAEL	TECHNICAL ASSISTANCE DOCUMENTATION OF SUCCESSFUL INTERVENTIONS IN EGYPT, JORDAN, ISRAEL AND MOROCCO WITH REGARD TO INCREASED EFFICIENCY AND EFFECTIVENESS OF TREATED WASTEWATER REUSE IN AGRICULTURE AND GROUNDWATER RECHARGE	23.7.2012	15	0	0	15	0
25	Eng. Jamila Tarhouni	ACTIVITY 5.2.6 CONSULTATION MEETINGS WITH RESPONSIBLE FOR EXTENSION SERVICES TO FARMERS AND.OR ADMINISTRATIONS / COOPERATIVES RELATED TO FARMERS ACTIVITIES TO IDENTIFY THE TYPE OF MESSAGES, MATERIALS AND ACTIVITIES THAT COULD FORM THE AWARENESS RAISING AND COMMUNICATION CAMPAIGN ADDRESSING THIS TARGET GROUP / NKE FOR TUNISIA	REGIONAL AWARENESS RAISING CAMPAIGN ON ENVIRONMENTAL HEALTH ISSUES RELATED TO THE RE-USE OF RAW OR TREATED WASTEWATER IN IRRIGATION	13.11.2012	10	0	0	10	0
26	Mr Mutaz Taher	ACTIVITY 5.2.6 CONSULTATION MEETINGS WITH RESPONSIBLE FOR EXTENSION SERVICES TO FARMERS AND/OR ADMINISTRATIONS / COOPERATIVES RELATED TO FARMERS ACTIVITIES TO IDENTIFY THE TYPE OF MESSAGES, MATERIALS AND ACTIVITIES THAT COULD FORM THE AWARENESS RAISING AND COMMUNICATION CAMPAIGN ADDRESSING THIS TARGET GROUP / NKE FOR JORDAN	REGIONAL AWARENESS RAISING CAMPAIGN ON ENVIRONMENTAL HEALTH ISSUES RELATED TO THE RE-USE OF RAW OR TREATED WASTEWATER IN IRRIGATION	26.11.2012	10	0	0	4	6

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	Name of NKE	Assigned Task / Deliverable	ToR	Date of ToR approval	Allocated man- days	Previous Reports Mandays	2nd Progress Report Mandays	3rd Progress Report Mandays	Mandays left
	Senior Experts						,	,	
27	Mr. Sherif Arif	ACTIVITY 3.1.3.COST/BENEFIT ANALYSES OF INVESTMENTS FOR MITIGATING WATER POLLUTION IN SELECTED RIVER BASINS IN FOUR COUNTRIES, I.E. OUM RABIA (MOROCCO), SEIBOUS RIVER (ALGERIA), LITANI RIVER BASIN (LEBANON), IN COLLABORATION WITH THE MARSEILLE CENTRE FOR MEDITERRANEAN INTEGRATION AND H2020 MEHSIP, THE MEDITERRANEAN NETWORK OF BASIN ORGANISATIONS, ETC / NKE ON POLICY AND INSTITUTIONAL (NKEPI) ANALYSIS	ASSESSMENT OF THE COST WATER RESOURCES DEGRADATION IN THE UPPER MEDJERDA RIVER IN ALGERIA AND THE LITANI RIVER IN LEBANON	5.2.2013	60	0	0	1	59
28	Mr. Fadi Doumani	ACTIVITY 3.1.3.COST/BENEFIT ANALYSES OF INVESTMENTS FOR MITIGATING WATER POLLUTION IN SELECTED RIVER BASINS IN FOUR COUNTRIES, I.E. OUM RABIA (MOROCCO), SEIBOUS RIVER (ALGERIA), LITANI RIVER BASIN (LEBANON), IN COLLABORATION WITH THE MARSEILLE CENTRE FOR MEDITERRANEAN INTEGRATION AND H2020 MEHSIP, THE MEDITERRANEAN NETWORK OF BASIN ORGANISATIONS, ETC / NKE ON ECONOMIC ANALYSIS (NKEEA)	ASSESSMENT OF THE COST WATER RESOURCES DEGRADATION IN THE UPPER MEDJERDA RIVER IN ALGERIA AND THE LITANI RIVER IN LEBANON	5.2.2013	60	0	0	0	60
29	To be replaced soon after Mrs Comair withdrawal	ACTIVITY 3.1.3.COST/BENEFIT ANALYSES OF INVESTMENTS FOR MITIGATING WATER POLLUTION IN SELECTED RIVER BASINS IN FOUR COUNTRIES, I.E. OUM RABIA (MOROCCO), SEIBOUS RIVER (ALGERIA), LITANI RIVER BASIN (LEBANON), IN COLLABORATION WITH THE MARSEILLE CENTRE FOR MEDITERRANEAN INTEGRATION AND H2020 MEHSIP, THE MEDITERRANEAN NETWORK OF BASIN ORGANISATIONS, ETC / NKE WATER SPECIALIST FOR LEBANON	ASSESSMENT OF THE COST WATER RESOURCES DEGRADATION IN THE UPPER MEDJERDA RIVER IN ALGERIA AND THE LITANI RIVER IN LEBANON	5.2.2013	20	0	0	0	20
30	Mr. Djelal Kamel	ACTIVITY 3.1.3.COST/BENEFIT ANALYSES OF INVESTMENTS FOR MITIGATING WATER POLLUTION IN SELECTED RIVER BASINS IN FOUR COUNTRIES, I.E. OUM RABIA (MOROCCO), SEIBOUS RIVER (ALGERIA), LITANI RIVER BASIN (LEBANON), IN COLLABORATION WITH THE MARSEILLE CENTRE FOR MEDITERRANEAN INTEGRATION AND H2020 MEHSIP, THE MEDITERRANEAN NETWORK OF BASIN ORGANISATIONS, ETC / NKE WATER SPECIALIST FOR ALGERIA	ASSESSMENT OF THE COST WATER RESOURCES DEGRADATION IN THE UPPER MEDJERDA RIVER IN ALGERIA AND THE LITANI RIVER IN LEBANON	28.2.2013	20	0	0	0	20
31	Mrs. Edith Hoedl- Kreuzbauer	ACTIVITY 1.2.6 DEVELOP REGIONAL GUIDELINES ON MEASURES FOR IMPROVING COMPLIANCE WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT CAPACITY AND MECHANISMS CURRENTLY PRACTICED IN SWIM-SM REGION TO ENFORCE WATER LEGISLATIONS WITH FOCUS ON 4 SWIM-SM PCS (MOROCCO, JORDAN, ISRAEL, AND EGYPT). / MAIN NON KEY EXPERT	DEVELOP REGIONAL GUIDELINES ON MEASURES FOR IMPROVING COMPLIANCE WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT CAPACITY AND MECHANISMS CURRENTLY PRACTICED IN SWIM-SM REGION TO ENFORCE WATER LEGISLATIONS WITH FOCUS ON 4 SWIM-SM PCS (MOROCCO, JORDAN, ISRAEL, AND EGYPT)	25.2.2013	25	0	0	0	25
32	Mrs. Ruba Al- Zu'bi	ACTIVITY 1.2.6 DEVELOP REGIONAL GUIDELINES ON MEASURES FOR IMPROVING COMPLIANCE WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT CAPACITY AND MECHANISMS CURRENTLY PRACTICED IN SWIM-SM REGION TO ENFORCE WATER LEGISLATIONS WITH FOCUS ON 4 SWIM-SM PCS (MOROCCO, JORDAN, ISRAEL, AND EGYPT). / NON KEY EXPERT FOR JORDAN	DEVELOP REGIONAL GUIDELINES ON MEASURES FOR IMPROVING COMPLIANCE WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT CAPACITY AND MECHANISMS CURRENTLY PRACTICED IN SWIM-SM REGION TO ENFORCE WATER LEGISLATIONS WITH FOCUS ON 4 SWIM-SM PCS (MOROCCO, JORDAN, ISRAEL, AND EGYPT)	25.2.2013	12	0	0	0	12
33	Mr. Mohamed Elrawady	ACTIVITY 1.2.6 DEVELOP REGIONAL GUIDELINES ON MEASURES FOR IMPROVING COMPLIANCE WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT CAPACITY AND MECHANISMS CURRENTLY PRACTICED IN SWIM-SM REGION TO ENFORCE WATER LEGISLATIONS WITH FOCUS ON 4 SWIM-SM PCS (MOROCCO, JORDAN, ISRAEL, AND EGYPT). / NON KEY EXPERT FOR	DEVELOP REGIONAL GUIDELINES ON MEASURES FOR IMPROVING COMPLIANCE WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT CAPACITY AND MECHANISMS CURRENTLY PRACTICED IN SWIM-SM REGION TO ENFORCE WATER LEGISLATIONS WITH FOCUS ON 4 SWIM-SM PCS (MOROCCO, JORDAN, ISRAEL, AND EGYPT)	25.2.2013	12	0	0	0	12



	Name of NKE	Assigned Task / Deliverable	ToR	Date of ToR approval	Allocated man- days	Previous Reports Mandays	2nd Progress Report Mandays	3rd Progress Report Mandays	Mandays left
	Senior Experts								
		EGYPT							
34	Mr. Mounir Zouggari	ACTIVITY 1.2.6 DEVELOP REGIONAL GUIDELINES ON MEASURES FOR IMPROVING COMPLIANCE WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT CAPACITY AND MECHANISMS CURRENTLY PRACTICED IN SWIM-SM REGION TO ENFORCE WATER LEGISLATIONS WITH FOCUS ON 4 SWIM-SM PCS (MOROCCO, JORDAN, ISRAEL, AND EGYPT). / NON KEY EXPERT FOR MOROCCO	DEVELOP REGIONAL GUIDELINES ON MEASURES FOR IMPROVING COMPLIANCE WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT CAPACITY AND MECHANISMS CURRENTLY PRACTICED IN SWIM-SM REGION TO ENFORCE WATER LEGISLATIONS WITH FOCUS ON 4 SWIM-SM PCS (MOROCCO, JORDAN, ISRAEL, AND EGYPT)	25.2.2013	12	0	0	0	12
35	Mrs. Avi Slonim	ACTIVITY 1.2.6 DEVELOP REGIONAL GUIDELINES ON MEASURES FOR IMPROVING COMPLIANCE WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT CAPACITY AND MECHANISMS CURRENTLY PRACTICED IN SWIM-SM REGION TO ENFORCE WATER LEGISLATIONS WITH FOCUS ON 4 SWIM-SM PCS (MOROCCO, JORDAN, ISRAEL, AND EGYPT). / NON KEY EXPERT FOR ISRAEL	DEVELOP REGIONAL GUIDELINES ON MEASURES FOR IMPROVING COMPLIANCE WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT WITH WATER LEGISLATIONS AND ASSESS THE AVAILABLE ENFORCEMENT CAPACITY AND MECHANISMS CURRENTLY PRACTICED IN SWIM-SM REGION TO ENFORCE WATER LEGISLATIONS WITH FOCUS ON 4 SWIM-SM PCS (MOROCCO, JORDAN, ISRAEL, AND EGYPT)	25.2.2013	12	0	0	0	12
36	Mr. Juan Antonio Sagardoy	ACTIVITY 1.2.8 DEVELOP A COMPREHENSIVE M&E SYSTEM FOR PARTICIPATORY IRRIGATION MANAGEMENT (PIM) AND IRRIGATION MANAGEMENT TRANSFER (IMT) PROCESS.	DEVELOP A COMPREHENSIVE M&E SYSTEM FOR PARTICIPATORY IRRIGATION MANAGEMENT (PIM) AND IRRIGATION MANAGEMENT TRANSFER (IMT) PROCESS ACTIVITIES 1.2.8.1, 1.2.8.2 & 1.2.8.3	5.2.2013	33	0	0	0	33
37	No CVs approved yet	ACTIVITY 3.4.1 ASSESS POTENTIAL CUMULATIVE ENVIRONMENTAL IMPACTS OF MEGA DESALINATION PLANTS CONGLOMERATING AROUND THE MEDITERRANEAN IN SYNERGY WITH MED-POL. ACTIVITY 3.4.2 CONVENE A REGIONAL EXPERT GROUP MEETING IN ATHENS ON POTENTIAL CUMULATIVE ENVIRONMENTAL IMPACTS OF DESALINATION PLANTS ON THE MEDITERRANEAN SEA TO SUBSTANTIATE AND VERIFY THE OUTCOMES OF ACTIVITY 3.4.1. IN SYNERGY WITH UNEP-MAP, MED-POL, H2020.	ASSESSMENT OF POTENTIAL CUMULATIVE ENVIRONMENTAL IMPACTS OF MEGA DESALINATION PLANTS CONGLOMERATING AROUND THE MEDITERRANEAN AND CONVENING OF AN EXPERT GROUP MEETING TO VERIFY THE RESULTS OF THE ASSESSMENT	5.2.2013	6 to 9 NKEs employed for 5-8 days each depending on situation				
	.i	1		TOTAL	782	15	149	312	306

	Name of NKE	Assigned Task / Deliverable	ToR	Date of ToR approval	Allocated man-days	Previous Reports Mandays	2nd Progress Report Mandays	3rd Progress Report Mandays	Mandays left
	Junior Experts								
1	Mrs. Issa Magdy Lamia Imam	WORK PACKAGE 5: DEVELOPMENT OF A COMMUNICATION AND AWARENESS RAISING STRATEGY	SUPPORT TO SWIM-SM COMMUNICATION ACTIVITIES	16.2.2012 12.12.2012	20	0	0	10	10
2	Mrs Annika Zacharia, Mrs Lia Travlou, Mr. John Panayotopoulos, Mrs Elda Kyriakidou, Mr. Stelios Zacharias, Mrs. Caroline Vilos, Mrs Mirella Batzianna, Mr. Silverio Salgado	ALL ACTIVITIES INVOLVING EVENTS, WORKSHOPS, TRAINING, ETC.	EVENT COORDINATORS	3.4.2012 & 12.7.2012 & 4.1.2013	220	0	42	43	135
				TOTAL	240	0	42	53	145

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#### 2.1.8 Monitoring & Evaluation (M&E)

The main instruments for monitoring project implementation are:

- 1. The Logical Framework is included in this report as Annex 1. The originally suggested performance monitoring indicators (Draft Inception report) for the project's overall objective and purpose have been adjusted in the final approved version of the Inception report. The rest of the indicators and outputs remain as agreed with the beneficiaries during the SC meeting.
- 2. The Work Plan for the next year of implementation with a detailed analysis for each period of reporting.
- 3. Weekly detailed operational implementation plans for each activity assigned to each KE, with tasks, outcomes/indicators, target and deliverables as well as percentage of task/activity completion.
- 4. Weekly conference calls (every Monday) amongst selected members of the project team, the Team Leader, the Technical Director and the Project Director.
- 5. Monthly briefing reports to EC.
- 6. Monthly updating and follow-up conference calls with EC.

#### 2.2 Work Packages (WPs) Analysis

The Work Plan for this reporting period was developed and implemented in accordance with best practices in project cycle management and keeping in mind EC guidelines on reporting. To facilitate this, the structure of project activities was monitored and adjusted so as to reflect on the one hand the TOR's work packages versus the four thematic pillars (to the extent possible), while on the other hand to facilitate future reporting against results to be achieved.

NOTE: The vast array of activities coupled with the complexity of the project and its matrix character (combination of 6 work packages with 4 pillars) has led to a dysfunctional numeration of activities. Starting from this reporting period, a renumbering of all on-going and future activities has taken place for better internal coherence. Therefore, all activities that had to assume a new number are mentioned with the old as well as the new number. As of the next progress report, the activities will be mentioned with their new numbers.

Especially concerning WP1, a new activity has been added, i.e. Activity 1.3: Institutional strengthening through analysis of IWRM concept, which serves the purpose of collecting all subactivities which were scattered under other activities that had already been designed prior to the last steering committee meeting. This new activity has been added so that the subactivities belong to a unified concept under water governance and mainstreaming.

#### 2.2.1 Project Management and Backstopping

Activity: Project Management & Backstopping					
Progress to date	Activity on-going as planned				
Variations from Technical Proposal that occurred or are proposed	No complications or delays. Project Office in Athens and Cairo operating as planned				



### Main Planning features for next reporting period

Current Team Leader exerts his duties with very strong management skills that have already led to catching up with time lost, primarily due to the developments in the Arab World that have led to delays in launching the implementation phase. The current reporting period is more technically focused, since the establishment of working modalities with the beneficiary countries has provided important insight and learning lessons.

The project took into account the exclusion of Syria from the list of beneficiary countries due to the internal crisis in the country that has led the EU to adopt a specific stance, disengaging all SWIM activities from the country. Syria's replacement by Libya has already been approved by the EU and a fact-finding mission was planned for March 2013. The mission was postponed to solicit the advice and clearance of the EC concerning safety and security status in the country. Meanwhile and as a temporary measure, Libya will be invited only to events that have a regional character (involving all project countries) organized by SWIM-SM during the upcoming duration of the project.

#### 2.2.2 Work Package 1: Water governance and mainstreaming

Activity 1.1: Provide ad hoc support and advice for review of water policies, national water strategies and IWRM plans

#### Progress to date

## 1.1.2 Targeted technical assistance for the elaboration of a Wastewater Strategy and/or Action Plan in Egypt, Morocco and Tunisia

<u>Objective</u>: Provision of support to selected countries (Egypt, Morocco and Tunisia) to enhance the development and implementation of wastewater national strategies, plan of action, associated policies through the preparation of a gap analysis, and recommendations of policy options and opportunities for advancing missing priority elements. The activity includes the organisation of a one-day national consultation meeting involving all related stakeholders in the 3 countries.

<u>Progress</u>: The international consultant submitted the first draft of the three countries' report which were reviewed by the project. Three national consultation workshops will be organised and held on 5, 7 and 11 March 2013 in Tunisia, Morocco and Egypt respectively, instead of January, due to force majeure as a result of the international expert's health condition. The feedback from the national consultations will be incorporated in the final draft of the report currently under preparation.

#### **Estimated percent Progress: 80**%

**Projected date of completion:** Early May 2013.

<u>Products:</u> 3 national Reports on the review and analysis of wastewater strategy and/or action plan development and implementation status in Egypt, Morocco and Tunisia.

<u>Results:</u> Action oriented recommendations to enhance national wastewater strategies are available for 150 water officials in the three countries

Variations from Technical Proposal that occurred or are proposed

Activity 1.2: Ensure sustainable water management strategies mainstreaming into other sectors' policies

Progress to date

1.2.2 Update costing of environmental degradation due to water pollution (Morocco,



#### Project funded by the European Union

#### Tunisia)

<u>Objective</u>: To assess the cost of environmental degradation at the basin level to assist national and local decision-makers in identifying concrete actions to improve watershed management in Tunisia and Morocco through the potential for financing projects that will derive environmental benefits and reduce externalities. Two one-day workshops were held on 4 December and 7 December 2012.

**Progress:** Activity completed

Estimated percent progress: 100 %

**Projected date of completion**: Activity Completed

<u>Products:</u> 2 Reports and 2 policy notes, one for each country have been developed. The final report on Tunisia has been approved by the focal point and has been uploaded on the SWI-SM website, while the report on Morocco remains to be approved by the national focal point.

<u>Results:</u> Some 80 Water and Environmental officials are aware of the cost of environmental degradation in the two countries and provided with an economic tool to support decision making on environmental issues.

1.2.4 Identification and catering of no-regret actions for the water sector in Jordan and the occupied Palestinian territory and elaboration of policy recommendations for advancing action

<u>Objective:</u> to identify and cater no-regret actions for the water sectors in Jordan and oPt to adapt to projected impacts of climate change with special emphasis on drought and flood risks management

<u>Progress</u>: ToR prepared, amended and NKEs identified. Advised by the EC to postpone the activity until 2013 when we will know better on possible overlaps with other ongoing EC,UN or AMCOW programmes (e.g. ENPI South Climate Change, GEF MAP UNEP Climate Variability and Change Project, AMCOW/GWP Water and Climate for Development Programme, etc)

**Estimated percent progress**: 15%

<u>Projected date of completion</u>: Postponed to 2013 based on the recommendation of former EC task manager until the regional ENPI Climate programme is developed so as to ensure synergy. Possible synergies with the GEF MAP UNEP Climate Variability and Change Project, currently in its inception phase, would be also explored.

<u>Products:</u> Two Reports containing an inventory of no-regret actions that both countries (oPt and Jordan) can undertake to adapt to the most likely impacts of climate change on the water sector, which in due course will be uploaded at SWIM-SM's web site.

**Expected results:** Climate change component has been included in water sector's activities in two PC countries.

1.2.5 Support to planned Inter-ministerial Committee on water at national level in synergy with GEF MedPartnership

<u>**Objective:**</u> To assist promoting inter-ministerial coordination at national level in PCs in such need, in support to the related GEF / MAP UNEP Med-Partnership's initiative



#### Project funded by the European Union

<u>Progress:</u> No mandate given by the EC for this activity – Probably will be activated in future reporting periods, according to related developments also within GEF / MAP UNEP MedPartnership. The upcoming Partners Meeting of the MedPartnership (beginning of April, Paris) may provide further information and understanding of the possibilities.

**Estimated percent progress**: 0%

**Projected date of completion**: Cannot be defined yet

1.2.6 Develop regional guidelines on measures for improving compliance with water legislations and assess the available enforcement capacity and mechanisms currently practiced in SWIM-SM region to enforce water legislations with focus on 5 SWIM-SM PCs

<u>Objective:</u> To reinforce IWRM principles in SWIM-SM PCs through improvements in compliance with water regulations and enhancement of enforcement capacities of water legislations.

<u>Progress</u>: TOR were prepared and amended to include Lebanon as fifth focus country, NKEs were identified and contracted and task one completed shared with NKE and finalized.

Estimated percent progress: 25%

Projected date of completion: End of July 2013

**Expected results:** The legislative gaps for compliance and enforcement are identified and bridged.

1.2.8 Develop a comprehensive M&E system for Participatory Irrigation Management (PIM) and Irrigation Management transfer (IMT) Process

1.2.8.1 Provide a regional view on the status of M&E system in the PCs. Develop a questionnaire to solicit country inputs on the availability of M&E system, and the indicators used. Consolidate the responses into a regional perspective.

<u>Objective:</u> The objective of this task is to survey available M&E systems that are presently used by national governments to monitor and evaluate the adequacy of the PIM/IMT process in the PCs, with a view to identify good practices and shortcomings. The outcomes of this survey will be compiled and then shared through a background document in an Expert Group Meeting (EGM) planned for the discussion and formulation of a regional M&E system.

<u>Progress</u>: TOR was prepared and approved by the EC, NKE has been hired. The questionnaire was prepared and disseminated in English and French together with a cover letter to the Project Countries.

**Estimated percent progress: 30%** 

Projected date of completion: 31 May 2013.

1.2.8.2 Prepare a report on the International M&E systems (FAO, IWMI, WB) to be presented as a background information for the M&E regional workshop (activity 1.8.2.3)

<u>Objective</u>: To review international experience in M&E systems including those used for WUA formation and support, in order to identify best practices and suitable indicators that could be used as reference material for the development of regional M&E system involving a checklist of indicators covering the three phases of PIM/IMT process





<u>Progress: Desktop search and literature review is completed, and the report preparation is underway</u>

**Estimated percent progress: 30%** 

Projected date of completion: 15 June 2013

1.2.8.3 Conduct a 3-days regional expert group workshop involving representatives from national authorities, water users associations, donors, regional and international organisations and national, regional and international experts

<u>Objective</u>: To convene a regional Expert Group Meeting, targeting representatives of national authorities, water users' associations, donors and regional and international organizations in order to discuss M&E experiences emanating from the SWIM-SM regional and international reviews; with the aim of adopting a regional M&E system involving a checklist of indicators that suits best the needs and the specificities of SWIM participating countries and for formulating an M&E system.

**Progress:** Work will start in April 2013

Estimated percent progress: 0%

<u>Projected date of completion</u>: EMG early July2013 and formulation of M & E system by Sept. 2013

**Expected results:** Formulation of a Monitoring and Evaluation system for PIM/IMT, based on the advice, guidance and inputs from national partners, in collaboration with international, regional and national experts.

Variations from Technical Proposal that occurred or are proposed

Activity 1.3: Institutional strengthening through analysis of IWRM concepts

#### Progress to date

#### 1.3.1 Regional Assessment on the status of joint ICZM and IWRM planning

A concept note is being developed and discussed with partners in order to fine tune the assessment for an improved understanding of integrated planning for natural resources in the region. Synergy in implementing the activity has been requested by the GEF MAP UNEP MedPartnership and modalities are under exploration.

#### 1.3.2 Desalination as a non-conventional water resource

1.3.2.1 (Previous number: 3.4.1): Assess potential cumulative environmental impacts of mega desalination plants conglomerating around the Mediterranean in synergy with MED-POL

<u>Objective</u>: To investigate and conceptually assess the cumulative environmental impacts of mega desalination plants conglomerating around the shores lines of the Mediterranean and to identify their mitigation measures

<u>Progress</u>: TOR was prepared. Contacts were established with UNEP-MAP for synergy and collaboration. Emails were sent to focal points to advise on qualified national NKEs to undertake the assignments of gathering needed information.

Estimated percent progress: 20 %

**Projected date of completion**: Mid-August 2013

**Expected Results**: Cumulative environmental impacts from mega desalination plants



have been identified

1.3.2.2 (Previous number: 3.4.2) Convene a regional Expert Group Meeting (EGM) in Athens on Potential Cumulative Environmental Impacts of Desalination Plants on the Mediterranean Sea to substantiate and verify the outcomes of activity 3.4.1. In synergy with UNEP-MAP, MED-POL, H2020, MEDRC

<u>Objective:</u> To substantiate and verify the outcomes of the assessment of the potential cumulative environmental impacts of mega desalination plants conglomerating around the Mediterranean in a regional 2 days EGM to be held with the participation of SWIM-SM Desalination Core Group (DCG)

<u>Progress</u>: TOR was prepared. Contacts were established with UNEP-MAP for the joint organization of the EGM in Athens.

Estimated percent progress: 10 %

**Projected date of completion**: Late September 2013

**Expected Results**: Cumulative environmental impacts of desalination are verified by experts and a dialogue is established between national, regional and international experts on the prospects of desalination in the Med region.

#### 1.3.3 Mitigation of effects of flood and draught episodes

1.3.3.1 (Previous number: 3.5.1) Regional Assessment of past drought & flood episodes and their management in Selected SWIM-SMPCs (Morocco, Tunisia, Jordan and oPt)

<u>Objective</u>: Conduct a regional assessment on drought and flood episodes in the region to delineate the affected areas and identify the population and economic sectors affected the most. The assessment to be supported by case studies in three selected countries (Tunisia, Jordan and oPt)

<u>Progress:</u> TOR drafted, reviewed and approved by the EC. Non-key experts identified and contracted. SWIM KE started the desk review and the compilation of past drought and flood episodes in the SWIM-SM countries. The elements of the checklist for soliciting information from the focus countries were defined. Checklist is under preparation. Possible linkages with the GEF MAP UNEP Climate Variability and Change Programme and the AMCOW/GWP Water and Climate for Development Programme (WACDEP) are under exploration.

Estimated percent progress: 15%

**Projected date of completion**: September 2013

#### **Expected Results:**

- Better understanding and awareness of past drought and flood episodes characteristics, their frequency, geographic distribution, and potential drought and flood relation to CC as a driver.
- Identified and recorded traditional water responses to past drought and flood episodes, and probable indigenous success stories in drought and flood management practices for potential replication.
- Identified socio-economic and environmental impacts of drought and flood on most sensitive sectors, communities, and ecological systems in selected SWIM-SM PCs.

#### 1.3.4 Identification of potential of wastewater reuse



## 1.3.4.1 (Previous number: 3.6.1) Regional assessment on the status of wastewater treatment in rural areas with more in depth analysis in 4 countries

**Objective:** To draft an assessment of the gaps, challenges and barriers to wastewater treatment with a focus on rural areas and the involvement of the private sector in financing depollution investment. The assessment consists of a regional desk study followed by an in depth analysis in Tunisia, Lebanon, Egypt and occupied Palestinian territory.

**Progress:** The TORs have been prepared. The regional desk assessment has been initiated as well as the in depth analysis in Lebanon. The desk review is in progress. The selection of experts for the in-depth review is being finalized.

**Estimated percent progress: 30%** 

Projected date of completion: July 2013.

1.3.4.2 (Previous number: 3.6.2) Regional assessment on the challenges of treated wastewater reuse in rural areas with more in-depth analysis in 4 countries

**Objective:** To draft an assessment of the gaps challenges and barriers to wastewater reuse with a focus on rural areas and the involvement of the private sector in financing depollution investment. The assessment consists of a regional desk study followed by an in depth analysis in Tunisia, Lebanon, Egypt and occupied Palestinian territory

**Progress:** The TORs have been prepared. The regional desk assessment has been initiated as well as the in-depth analysis in Lebanon. The desk review is in progress. The selection of experts for the in-depth review is being finalized.

Estimated percent progress: 30%

Projected date of completion: July 2013.

#### **Expected Results:**

- An assessment of the current status of wastewater treatment and reuse in SWIM-SM PCs with special emphasis on rural areas and the role of the private sector with an elaborate analysis in 4 PCs.
- An understanding and analysis of priority challenges, barriers and needs facing the treatment of wastewater and its reuse in the SWIM-SM partner countries with the same focus as above.

1.3.4.3 (Previous number: 3.6.3) SWIM-SM to develop a study on the legislative framework regulating the recharge of aquifers with adequately treated wastewater

<u>**Objective:**</u> Develop a study on the legislative framework regulating the recharge of aquifers with adequately treated wastewater in four project countries

<u>Progress:</u> Negotiations with qualified NKE with legal background to agree on scope and context of the study

**Estimated percent progress**: 5 %

**Projected date of completion**: October 2013

Variations from Technical Proposal that occurred or are proposed No variation

#### 2.2.3 Work Package 2: Capacity building activities

#### Activity 2.1: Establishment of a network with the existing regional and national training institutions

#### Progress to date

## 2.1.1 Prepare and maintain a contact list of national and regional centres of excellence - in close collaboration with H2020 CB/MEP

<u>Objective</u>: To develop and maintain a list of national and regional centres of excellence with particular focus on those providing capacity building related to the SWIM-SM four thematic pillars.

<u>Progress</u>: the list has been prepared and has been shared with H2020 CB/MEP for their input. Regular update is foreseen.

Estimated percent progress: 100 % development of the list

<u>Projected date of completion</u>: Activity completed. The maintenance/updating of the list is an on-going activity.

**<u>Product:</u>** Contact list of national & regional centres of excellence.

**Results:** 17 Centres/organisations have been informed about SWIM-SM Work Plan and were able to identify possibilities for synergies and collaboration.

## 2.1.2 Based on the database, carry out a mapping exercise on ongoing and planned training activities at regional level

<u>Objective</u>: To produce a list of training activities planned by the regional centres of excellence in order to explore possible links with SWIM-SM capacity building activities identified under the 4 thematic pillars.

<u>Progress</u>: Letters have been sent to the identified national and regional centres to ask them to share with us information about training activities relevant to SWIM. Moreover, letters were also sent to the EU Delegations and Focal Points to identify additional Centres of Excellence at the regional and National level and the feedback received so far has been integrated in the matrix

#### **Estimated percent progress**: 100%

<u>Projected date of completion</u>: 15 January 2013 (1<sup>st</sup> mapping exercise). The exercise will be repeated until the end of the project to update the list with possible new entries.

<u>Product:</u> Matrix containing on-going and planned training activities at regional level. The matrix has been prepared based on the replies received by the centres after the contacts made by SWIM-SM. Among else, the material provides background for a UfM Project on Training and Capacity Building on Water Issues that is currently under consideration.

**<u>Results:</u>** Activities relevant to SWIM-SM activities planned and/or implemented by 3 Centres/organisations have been identified

2.1.3 Development of a matrix to highlight the possibilities for interlinks and synergies with on-going initiatives and projects in SWIM region associated with an operational mechanism for collaboration and synergy

<u>Objective</u>: To develop a matrix of initiatives and projects implemented at the Regional level and relevant to SWIM-SM interventions in order to explore possible interlinks and avoid duplications of activities. Based on the Work Plan for 2013 collaborations to be





explored with the identified centres of excellence and Regional projects.

<u>Progress</u>: A matrix of regional projects has been created which identifies the topics that are relevant to SWIM-SM activities. Letters have been sent to the projects coordinators to inform them about SWIM-SM and to fill in the matrix missing information. Moreover, letters were also sent to the EU Delegations and Focal Points to identify additional Centres of Excellence and regional Projects and the feedback received so far has been integrated in the matrix.

#### **Estimated percent progress**: 100%

<u>Projected date of completion</u>: The first screening has been completed. The initiatives and projects will be informed about the revised SWIM-SM work plan for 2013 and additional possible interlinks will be explored until 30 March 2013. The exercise will be repeated until the end of the project to update the list with possible new entries.

<u>Product:</u> Matrix containing on-going Regional Initiatives and projects relevant to SWIM and identification of topics/activities in the framework of which synergies can be built.

**Results**: 43 projects and initiatives have been identified and informed about the SWIM-SM Work Plan.

Variations from Technical Proposal that occurred or are proposed

#### Activity 2.2: Develop national and regional capacity building programmes / training sessions

#### Progress to date

## 2.2.1a Training of government officials on the preparation of water plans/strategies (planned under WP1)

<u>Objectives</u>: To enhance the capacity of government officials on the preparation of water plans/strategies with the view of mainstreaming the water sector in other developmental sectors.

<u>Progress</u>: The results and case studies examined and the IWRM Regional Review (activity 1.1.1) has been used as an input to the training materials for the capacity development. The training took place in Athens on 10 & 11 of September 2012.

Estimated percent progress: 100%

Projected date of completion: Activity completed

<u>Products:</u> Report and MoM, uploaded at SWIM-SM's web site.

<u>Results:</u> 20 water and environment officials are aware of the necessity of mainstreaming water in other sectors and better qualified to utilise IWRM principles and tools for sustainable management of their water resources.

2.2.1b Sub-regional training on the inter-linkages between integrated water resources management (IWRM) and integrated coastal zone management (ICZM) - in coordination with H2020 CB/MEP

<u>Objectives</u>: To train government officials on the inter-linkages between ICZM and IWRM.

<u>Progress</u>: Preparations were made, and invitations were sent to PCs for the training to be organised on July 17 and 18, 2012 but due to a sudden sickness of the main speaker and facilitator in the event the training was finally organised on the 30<sup>th</sup>, 31<sup>st</sup> of October and





1<sup>st</sup> of November 2012.

**Estimated percent progress**: 100%

**Projected date of completion**: Completed

<u>Products:</u> Training material and presentations on ICZM and IWRM, are uploaded at SWIM-SM's web.

**Results:** Capacity of 22 representatives from 5 partner countries was developed on integrated management of natural resources with a focus on water and coastal zones.

2.2.2c Provision of technical assistance to selected countries for the identification and development of no-regret actions

<u>Objective</u>: to provide technical assistance to selected PCs for the identification and development of no-regret actions through 3-days training workshop. The training was planned to be complemented by the work of the Activities 1.2.3 and 1.2.4 under WP1.

<u>Progress</u>: ToR prepared, reviewed, NKEs identified and engaged. The meeting information note and agenda were prepared and NKEs engaged. The training material was prepared and the training was held in Amman from 3 to 5 October 2012.

**Estimated percent progress**: 100 %

**Projected date of completion**: Completed

<u>Products:</u> Meeting information note and Training material were produced and uploaded on SWIM-SM's web site.

**Results:** Participants from participating countries are in a better position to use the noregret approach in adapting the water sector to climate changes.

2.2.3a (Previous number: 2.3.1) Develop and execute a capacity development program for water & environment prosecutors and investigators including 3-days workshop to be followed by 12-days study tours in 3 European countries in collaboration with UNESCO-IHE.

<u>Objective</u>: To develop the capacity of water and environment prosecutors and investigators to ensure compliance with legislations for better IWRM.

<u>Progress</u>: TORs were prepared, reviewed and senior NKE with relevant legal background was identified. Contacts were established with UNESCO-IHE to be subcontracted to coordinate the study tour in Netherland, France and Spain (TBC). Scope of work, training workshop structure and content were developed and distribution of work load between KE and NKE was discussed and allocated based on qualifications and technical background.

Estimated percent progress: 20 %

**Projected date of completion**: Mid-September 2013

<u>Products:</u> Training manual, 14 power point presentation, training workshop, and study tour in three European countries.

**Expected Results:** A number of environment professionals and prosecutors from PCs has been trained on preparing environment and water legislations, addressing noncompliance and violations, establishing environment inspectorates and auditing procedures.





2.2.4 (Previous number: 2.4) Convene a 5-days high level study tour to strengthen political commitment to PIM/IMT, in coordination with the State Hydraulics Works (DSI) in Turkey

<u>Objective</u>: Conduct a high-profile Study tour preceded with two-days training involving officials from the authorities concerned with the implementation of WUAs in the project countries, to raise their awareness on the role of the political commitment and enabling environment in the successful implementation of the PIM and IMT.

<u>Progress</u>: ToR for the pre-study tour training was prepared and reviewed. NKEs identified; awaiting approval of the EC. The state of hydraulic works (DSI) in Turkey was contacted and objective of the tour was communicated to them. The draft information note and invitation letters to the focal points is being finalised.

**Estimated percent progress**: 30%

Projected date of completion: 10 June 2013

<u>Expected Results:</u> Participants from PCs are introduced to the tools needed to ensure effective formulation of PIM/IMT programs and the establishment of viable WUAs and to the Turkish experience of success in PIM and IMT

2.2.5 (Previous number: 2.5) Two-days training on the operation and management of WWTPs to be followed by study tours to well-operated and managed WW treatment plants in Europe

**Objective:** To develop the capacity of stakeholders in the operation and management of wastewater treatment plants including exposure to technologies for upgrading existing low performing plants. The trip and training will also tackle management options of wastewater utilities.

**Progress:** The TORs have been prepared and an agreement is being finalized with the organization that will manage the training and the study tour. The information note and the invitation letters are being prepared.

Estimated percent progress: 30 %

**Projected date of completion**: September 30<sup>th</sup> 2013

**Expected Results:** The capacity of wastewater officials in participating SWIM-SM PCs is further developed on wastewater treatment and reuse with emphasis on rural areas.

2.2.6 (Previous number: 2.6) Support the involvement of officials in online: course on natural systems

**Objective:** To improve the understanding and build the capacity of stakeholders in the PCs on the design, construction, operation and maintenance of natural treatment systems.

**Progress:** Negotiations underway with UNESCO-IHE for the organization of the course. A preliminary agreement has been reached with UNESCO-IHE on a draft course curriculum.

**Estimated percent progress**: 20%

Projected date of completion: July 2013

**Expected Results:** Improved understanding of natural/extensive treatment systems for wastewater treatment including physical and biochemical processes, design, operation



and maintenance.

2.2.7 (Previous number: 2.7) Sub Regional training event - Strengthening public sector capacity to mobilise depollution investments, and

#### 2.2.9 (Previous number: 2.9) One specific training - private sector participation

**Objective:** To develop the capacity of public sector in mobilizing depollution funds through IFIs and PSP and to build the capacity for private sector participation. This activity is in partnership with MeHSIP-PPIF

**Progress:** Workshop agenda and TORs have been agreed with MeHSIP and TORs finalised. The selection of speakers is being finalised. The information note and the invitation letters are being prepared.

**Estimated percent progress**: 30 %

Projected date of completion: July 2013

**Expected Results:** Participating officials are familiar with the available funds in the region and how to apply for them and both public- and private-sector participants are informed about the possibilities of joint participation in depollution investments.

2.2.11 (Previous number: 2.11) SWIM-SM to organize a capacity development workshop on modelling the cost of desalination, in collaboration with MEDREC, to predict the cost of desalination based on scale and technologies used

<u>Objective</u>: To develop the capacity of water resources managers in understanding the aspects influencing the cost of desalination including the factors and functions for modelling them to estimate the associated cost under different scenarios.

<u>Progress</u>: ToR was prepared. Negotiations with the Middle East Desalination Research Centre (MEDRC) in Oman were conducted and agreement was reached to hold the training in MEDRC premises in Oman including field visits. NKEs were identified to prepare the training material and instruct the training workshop.

Estimated percent progress: 20 %

Projected date of completion: 30 June 2013

**Expected Results:** A number of water professionals and environmental practitioners from PCs are trained on modelling the cost of desalination

Variations from Technical Proposal that occurred or are proposed

#### 2.2.4 Work Package 3: Application of water management plans

Activity 3.1: Develop mechanisms and procedures to facilitate regional dialogue, consultations, and exchange of experience among the most water intensive sectors such as agriculture, tourism and urban development



#### Project funded by the European Union

#### Progress to date

3.1.3 Cost/benefit analyses of investments for mitigating water pollution in selected river basins in four countries, i.e. Medjerda River (Algeria), Litani River Basin (Lebanon), in collaboration with the Marseille Centre for Mediterranean Integration and H2020 MEHSIP, the Mediterranean Network of Basin Organisations, etc

<u>Objective</u>: To conduct a cost/benefit analysis of mitigating water pollution to demonstrate the economic cost and benefits associated with pollution control to planners and policy makers in 2 countries.

<u>Progress</u>: Activity has started with desktop analysis, the NKEs will have a fact-finding mission between 5 April to 11 April in Lebanon and in Algeria between 29 April and 5 May

**Estimated percent progress**: 15 %

**Projected date of completion**: December 2013

**Products:** No product has been produced yet.

**Expected Results:** Decision makers for the abovementioned river basins are aware of the cost of water resources degradation and the economic benefits derived from its halting.

3.1.4 Strengthen implementation capacity of national water plans at local level with emphasis on financial sustainability

<u>Objectives:</u> Develop a guidelines' manual to better understand the potential of private sector participation (PSP) in Water Services' Delivery at the local level (i.e. municipal, governorate, provincial or district, rural areas) with special focus on financial sustainability.

<u>Progress:</u> Two versions of the draft reports were reviewed by the project and feedback incorporated into a final version which was submitted to the EC for approval at the end of February.

**Estimated percent progress**: 100%

**Projected date of completion**: Activity completed

**Products:** Manual, which in due course will be uploaded at SWIM-SM's web site.

Results: Once disseminated after the EC approval; a guideline is available for the project countries to assist them in better understanding of the concepts and approaches towards PSP in water services' delivery at the local level, as well as the opportunities and challenges derived from such involvement.

Variations from Technical Proposal that occurred or are proposed

**Activity 3.2:** Organise and/or participate in regional or sub regional events aiming at mobilising partner countries and other donors in favour of sustainable water management schemes, and bringing together key players on water and environment in the region

#### Progress to date

- 3.2.3 Participation of the key experts in regional events, ensuring visibility of the project and its activities. The following events were attended:
- SIWI Middle East Seminar: Transboundary Water Planning in the lower Jordan River



#### Project funded by the European Union

Basin (Amman, Jordan, 9-11 September 2012).

- GIZ Workshop on the Support of the water sector in Arab countries (19 October 2012)
- Water Steering Committee of Blue Plan MAP UNEP (Sophia Antipolis, France, 8 Nov 2012)
- H2020 CB MEP Regional Workshop on How Members of Parliament can better contribute to the effective depollution of the Mediterranean (Athens, Greece, 22-23 October 2012)
- Steering Committee meeting of ENPI SEIS at EEA (Copenhagen, Denmark, 21-22
   November 2012)
- Meeting of the Med-Water Training Regional Project to be labelled under the UfM (Barcelona, Spain, 22 November 2012)
- Launch of the ESA-EIB Space for Med Initiative (Barcelona, Spain, 23 November 2012)
- International Roundtable on Trans-boundary Water Resources Management in the Southern Mediterranean (Rome, Italy, 26-27 November 2012)
- Regional Conference on Water Governance, organised by IME (Marseilles, France, 6
   February 2013)
- Regional Seminar on "Water and Energy" organised by IME (Marseilles, France, 7-8 February 2013)
- 4th Beirut Water Week. Lebanon. 20-22 February 2013. SWIM-SM represented through a presentation of the work on Private Sector Involvement in the water sector

Variations from Technical Proposal that occurred or are proposed

**Activity 3.3:** Organise and/or facilitate discussions and harmonising approaches and policies on issues related to the objectives of the Strategy for Water in the Mediterranean, notably IWRM and adaptation to climate change, and the Horizon 2020 initiative, especially its de-pollution component

#### Progress to date

#### 3.3.2 Close operational linkages with H2020

<u>**Objective:**</u> To coordinate and appropriately interlink with activities undertaken under the H2020 Initiative in order to bring an added value and avoid overlapping.

**<u>Progress</u>**: The following steps were undertaken:

- Planning and implementing a set of regional or sub-regional capacity building activities in coordination with H2020 CB/MEP.
- Collaboration with H2020 MEHSIP was identified in relation to SWIM-SM activities on mobilizing depollution funding and on a verification of investments in wastewater treatment.

Estimated percent progress: 30% (for the 2<sup>nd</sup> year of implementation)

**Projected date of completion**: This is an on-going activity.

**Products**: MoMs of joint events

**Results**: Activities are identified for potential implementation in collaboration with H2020 MEHSIP.

Variations from Technical



Proposal that occurred or are proposed

## 2.2.5 Work Package 4: Identification of good practices and success stories in the region and elsewhere

Activity 4.1: Identify and disseminate success stories and supporting exchange of experience between the beneficiaries of the present project and those of other projects/programmes implemented at regional or national level

and

Activity 4.2: Identify and inform about possible good practices and exchange knowledge on programmes or projects on water management in the region and elsewhere, funded by other donors

and

Activity 4.4: Contribute to facilitating the transfer of know-how and exchange of experience on water management

#### Progress to date

Activity commenced after the inception phase.

4. 1/2/4. 1 Elaboration of a replication strategy and establishment of a replication mechanism in the Mediterranean in collaboration with the GEF MedPartnership

<u>Objective.</u> Develop jointly and under the lead of the GEF / MAP UNEP Med Partnership a broader context for the Replication Strategy addressing environmental, water and possibly other regional agendas.

Progress: SWIM-SM participated to the works of the Replication Task Group, composed of GEF/MAP UNEP MedPartnership, H2020 CB MEP and SWIM-SM. SWIM-SM contribution includes advising the EC on strategic orientation of the replication activities in the region, facilitating linkages on replication with regional programmes and initiatives including the Strategy for Water in the Mediterranean. The first meeting of the Group was held on 31 January 2012, in Brussels and orientations were jointly agreed. Follow up discussions took place in the margins of the H2020 Steering Committee Meeting (18-19 April 2012, Barcelona) and the GEF/MAP UNEP MedPartnership (15-16 May 2012, Istanbul). A draft Mediterranean Environmental Replication Strategy has been produced, and related presentations have been made on the occasion of the aforementioned SC meetings. Awaiting for identification of next steps with the Mediterranean Environmental Replication Strategy by institutional partners (MAP UNEP, EC, UfMS) and orientations in the utilisation of the MedPartnership's replication fund, SWIM-SM's contribution will be further defined.

**Estimated percent progress**: 50%

**Projected date of completion**: End of 2013

**Expected Results / Products:** Draft Mediterranean Environmental Replication Strategy, advice to EC, advocacy

4. 1/2/4. 2 Identification and compilation of overall criteria for screening and mapping success stories and best practices in close collaboration with activities under WP1, WP3 and WP6

<u>Objective:</u> To contribute to the replication strategy that is developed by the Replication Task Group in collaboration with the GEF MedPartnership and involving other related processes through the proposal of a methodology for the identification and compilation of criteria for





screening and mapping success stories and best practices in service of the SWIM beneficiaries.

<u>Progress:</u> A methodology for screening and documentation of success stories and best practices with potential for replication in PCs was prepared and submitted to the EC.

**Estimated percent progress: 50%** 

<u>Projected date of completion</u>: As needed to comply with and complement Activity 4.1/2/4.1. Awaiting for identification of next steps with the Mediterranean Environmental Replication Strategy by institutional partners (MAP UNEP, EC, UfMS) and orientations in the utilisation of the MedPartnership's replication fund, SWIM-SM's contribution will be further defined.

Expected Results / Products: Final Replication Strategy and possible accompanied products as needed to comply with and complement Activity 4.1/2/4.1, which in due course will be uploaded at SWIM-SM's web site. (A document titled "SUPPORT TO REPLICATION OF SUCCESS STORIES AND BEST PRACTICES IN THE SWIM PARTNER COUNTRIES" was produced and sent to the EC).

## 4. 1/2/4. 3 Documentation of successful interventions in selected countries with regard to increased efficiency and effectiveness of wastewater reuse

<u>Objective</u>: To identify and document a set of best practices in relation to effective wastewater reuse that could serve as a basis for adapting and replicating these practices in the PCs.

<u>Progress</u>: The NKEs for Egypt, Israel, Jordan and Morocco have been contracted and completed the development of the BPs.

**Estimated percent progress**: 85%

**Projected date of completion**: March 2013

**Products:**12 Best Practices from 4 different countries.

**Results:** Best practices can be emulated by other countries for increasing the efficiency of wastewater treatment and reuse.

## 4. 1/2/4. 4 Documenting existing practices used by Algeria, Morocco and Tunisia using economic valuation for decision making in the water sector

<u>Objective</u>: To identify and document a set of best practices in relation to economic valuation applied in Algeria, Morocco and Tunisia that could serve as a basis for adapting and replicating these practices in other PCs.

**Progress:** This activity has not started yet

**Estimated percent progress**: 0%

Projected date of completion: Most probably this activity has to be carried out in 2014

**Products:** Report upon completion

#### 4. 1/2/4. 5 Identification of best practices on reduction of non-revenue water

<u>Objective:</u> To identify and document best practices in selected PCs for reducing non-revenue water

<u>Progress:</u> The four countries' reports were developed, reviewed and finalised. They were compiled in one document and submitted to the EC for approval. Awaiting EC approval for





dissemination to the project countries.

**Estimated percent progress: 100%** 

Date of completion: Feb 2013

<u>Products:</u> one Report, submitted to the EC for approval, which in due course will be uploaded at SWIM-SM's web site.

**Results:** Best practices can be emulated by other countries for improved management of nonrevenue water.

4. 1/2/4. 8 (Previous number: 4.5) Provision of technical verification and documentation of best or bad practices on implementing/operating depollution investments projects

<u>**Objective**</u>: To provide technical verification and documentation of best or bad practices on implementing/operating de-pollution investments projects

<u>Progress</u>: Negotiations took place with MEHSIP project on scope of the technical verification. Four MEHSIP countries were identified to be subject of the technical verification. Starting the activity is subject to the completion of a survey currently underway to identify funded and operating wastewater treatment plants.

**Estimated percent progress**: 3 %

**Projected date of completion**: September 2013

4.4.1 (Previous number: 3.7) SWIM-SM to help UfM in the development of criteria and guidelines for project selection (in relation to updated environmental hotspots) for potential funding

<u>Objective:</u> To develop for UfM a technical document that details the criteria and guidelines for assessing regional, sub-regional and trans-national project proposals.

<u>Progress:</u> A technical request was received by SWIM-SM. SWIM-SM developed the scope and identified fundamental criteria, and a basic mainframe, guidelines and timeframe were prepared by UfM. The developed mainframe and guideline were further elaborated by SWIM-SM for starting implementation by April 2013 but the response pace has been slow.

Estimated percent progress: 15 %

Projected date of completion: March 2014

<u>Expected results:</u> The new criteria and guidelines result to the selection for funding of more sustainable de-pollution projects

Variations from Technical Proposal that occurred or are proposed Given the context of 4.1/2/4.1 and 4.1/2/4.2, it was deemed appropriate to merge them into one activity using the findings of the latter as annex to the replication material.

#### 2.2.6 Work Package 5: Development of a communication and awareness- raising strategy

**Activity 5.2:** Draw up a package of communication and awareness raising activities targeting relevant decision makers, stakeholders and the general public (including awareness on the draft Strategy for Water in the Mediterranean and the selected demonstration projects)





#### Progress to date

#### 5.2.1 Website set up, maintained and updated

<u>Objective</u>: The SWIM website is maintained and regularly updated with new information.

**Progress:** The website is, maintained and regularly updated.

Estimated percent progress: 100% of an on-going activity

**Projected date of completion**: Activity completed for the 1<sup>st</sup> year of SWIM-SM implementation. On-going activity.

**Products:** functional and maintained web site

**Results:** Comparison of statistics related to the website's views / users between 2011 – 2012 shows a considerable increase in the number of visits (1.300%, including both new visitors and returning ones) that are made from most of the PCs, among other countries, particularly: Lebanon, Jordan, Egypt, Morocco, Tunisia.

5.2.2 Management of promotional materials' design and production and oversight of the overall communication with SWIM-SM Focal Points, target groups and other stakeholders

<u>Objective</u>: promotional materials are managed (it includes design/production).

**Progress:** Promotional materials are overall managed

**Estimated percent progress**: 100%

**Projected date of completion**: Activity completed for first year. This is an on-going activity.

**Products:** produced required promotional materials.

#### 5.2.3 Relations with press and journalists - advertorials, press releases

<u>Objective</u>: To effectively communicate the SM project and its achievements by providing regular information, diffusing press releases about specific activities to journalists and media professionals so that they can widely inform their target groups.

<u>Progress</u>: Press releases related to all SWIM-SM activities have been diffused to the list of journalist's set-up by SM for the various PCs.

**Estimated percent progress**: Activities are operating smoothly.

<u>Projected date of completion</u>: Activity completed for the 1<sup>st</sup> year of SWIM-SM implementation. On-going activity.

<u>Products</u>: List of journalist's set-up by SM for the various PCs and 10 press releases diffused

**Results:** Approx. 450 journalists from the PCs are regularly informed about SWIM-SM activities.

5.2.4 Preparation of a media kit to be used for the information of media, educators of higher institutes (Universities etc.) and distribution to students of journalism

<u>Objective</u>: To produce a kit in soft format that can be used to inform and raise awareness of communication professionals and media about the SWIM Programme (SM + DM activities). The kit will be regularly updated in order to include relevant information produced during the Programme.

**Progress:** The overall conception of the kit is ready (structure, main chapters and contents).

**Estimated percent progress**: 100% of Arabic, English and French versions





Projected date of completion: 31 March 2013 (English, French and Arabic versions).

**Products**: Media kit, uploaded at SWIM-SM's web site

**Results:Approx**. 450 journalists from the PCs are informed about the existence of the media-kit

5.2.6 Consultation meetings with responsible for extension services to farmers and/or administrations / cooperatives related to farmers activities to identify the type of messages, materials and activities that could form the awareness raising and communication campaign addressing this target group (in 4 PCs)

<u>Objective</u>: To consult with stakeholders related to water, environment and health issues in 4 PCs in order to successfully plan for an awareness raising campaign directed to farmers on environmental health threats related to the reuse of wastewater (raw or treated).

<u>Progress</u>: Consultations have been concluded in 4 PCs (Algeria, Lebanon, Jordan and Tunisia). Based on the outcomes of these meetings and in view of identifying accurately the type of materials and activities most useful for the target groups two NKEs have been hired, one respectively for Jordan and Tunisia. Based on the outcomes of their assignments activities described under 5.2.7 and 5.2.8 below are being fine-tuned and implemented.

**Estimated percent progress**: 90%

Projected date of completion: 15 April 2013

<u>Products</u>: Report of consultations to be produced after conclusion of the activity, which will be uploaded in the SWIM-SM's web site.

**Results**: Input is provided to plan activities 5.7 and 5.8 in a more effective way and therefore to secure the sustainability of the campaign

5.2.7 Brochure and/or other information material for farmers on the least environmentally and human health damaging practices for watering, for fertilising, for pest control - Awareness raising about the impacts on health and the environment of reuse of raw or treated wastewater in agriculture. Best practices from other regions and countries will be presented

<u>Objective</u>: To produce information and awareness raising brochures / and or other material for farmers on environmental health issues related to the reuse of wastewater (raw or treated) with special focus on best practices.

<u>Progress</u>: Based on the feedback received, a draft brochure is being produced based on the outcomes of consultations with farmers and other concerned stakeholders in the 4 PCs. This will be distributed to participants in the 4 information sessions planned in activity 5.2.8 and later on to additional farmers, in cooperation with the relevant institutions in each country. Moreover, a manual in soft version is also being drafted and will be used to provide additional technical information to farmers and extension services on the issues covered by the campaign.

**Estimated percent progress: 50%** 

**Projected date of completion**: 30 April2013

<u>Products:</u> An information and awareness raising brochure or other information material addressed to farmers (in Arabic for Lebanon, Jordan and Tunisia and in French for Algeria),





which will be uploaded at SWIM-SM's web site.

5.2.8 Four Information workshops targeting farmers, community leaders and consumers in selected regions/river Basins about health safety and practices related to the use of treated waste water in agriculture

<u>Objective</u>: To inform and raise awareness of target groups about the advantages of adopting safe practices related to the reuse of wastewater (raw or treated) with special focus on best practices.

<u>Progress:</u> the activity is planned to take place in the 4 PCs until end of May. ToRs for hiring 3 NKEs (respectively for Jordan, Morocco and Tunisia) are drafted and the logistics of the workshops discussed with FPs and relevant stakeholders

**Estimated percent progress:** 40%

Projected date of completion: end of May 2013

<u>Expected Results</u>: a number of farmers and representatives of extension services in the 4 countries are informed about health safety practices related to the use of treated wastewater in agriculture

5.2.10 Preparatory activities for one Regional Information Sessions of Parliamentarians (organised in cooperation with COMPSUD Network and aiming at involving EMPA members from PCs) on SWIM themes relevant to their work

<u>Objective</u>: To prepare for the organisation of an Information Session targeting Parliamentarians on themes related to the scope of SWIM that are relevant for the legislators. Preparations include the production of a background information material and the preparation of a list of MP for each PC from the relevant Parliamentary Committees.

Progress: Coordination with the (Circle of Mediterranean Parliamentarians for Sustainable Development (COMPSUD) secretariat has started to build up a list of MPs that are relevant to this activity. ToR was developed as well as a provisional agenda was developed to hold the meeting in Athens on the 17<sup>th</sup> of December 2012. Due to the political sensitivities in the region as well as the absence of operational parliaments in some countries, the number of confirmed participation was not adequate to convene the information session. A second round of invitation has been issued for holding the session on 17 May 2013. So far, SWIM-SM has received the confirmation of three countries only. After consultation with EC, it was decided to postpone or cancel the event if SWIM-SM doesn't receive confirmation of a minimum of 5 countries, by mid April 2013.

**Estimated percent progress**: 15%

**Projected date of completion**: 31 December 2012

<u>Products</u>: A manual entitled "Role of Parliamentarians in Sustainable water resources management" and a meeting report in due time.

5.2.11 Development and Maintenance of a contacts' data base for parliamentarians, journalists, NGOs, educators

<u>Objective</u>: To prepare and maintain lists of journalists/media, parliamentarians, Regional NGOs and educators related to the topics dealt by SWIM that could be progressively involved or target by SM activities.

**Progress:** A database for journalists, Parliamentarians, NGOs and Educational institutes





relevant to the SWIM topics have been prepared

**Estimated percent progress**: 100%

**Projected date of completion**: Mid-January 2013. The update of lists is an on-going activity.

<u>Products</u>: Lists of journalists/media, parliamentarians, Regional NGOs and educators related to the topics dealt by SWIM available in the FTP server and eventually uploaded in the SWIM-SM's website.

#### 5.2.12 Production of 6-monthly News Flashand monthly emails alert

<u>Objective</u>: To prepare and widely diffuse the 2<sup>nd</sup> issue of the 6-monthly SWIM News Flash to present progress in the implementation of SWIM SM and Demonstration Projects. To regularly inform stakeholders about the materials newly uploaded on the website and the planned activities via monthly email alerts,

<u>Progress</u>: The 2nd issue of the 6-monthly News Flash has been prepared and will be diffused in Arabic, French and English in early March. The 1<sup>st</sup> issue of the monthly email alert for February will be sent out beginning of March 2013.

**Estimated percent progress**: On-going activity

**Projected date of completion**: On-going activity

**Products**: 2<sup>nd</sup> issue of 6-monthly news flash, which is uploaded at SWIM-SM's web site.

5.2.13 Production of promotional material, such as: flash memories, notepads, roll-up banners, mousepads, folders

<u>**Objective**</u>: To produce promotional materials to increase the visibility of SWIM-SM in the region.

**Progress:** SWIM-SM Folders have been produced and already diffused together with relevant SM materials during the SWIM Launching Workshop and also during National consultations (see e.g. 5.2.6). Flash memories and notepads were produced specifically for the Launching event and have also been diffused during other SWIM-SM events.

**Estimated percent progress**: 100%

**Projected date of completion**: Activity completed

<u>Products</u>: Promotional material produced (flash memories: 1000, notepads: 1100, roll-up banners: 3, folders: 2000 and pens: 1000).

5.2.14 Participation/Contribution to 4 key regional/national events to promote SWIM-SM visibility and coordination with relevant regional initiatives and projects

<u>**Objective:**</u> To enhance SWIM-SM visibility by participating actively in regional/national relevant events.

**Progress:** Please refer to 3.2.3

**Estimated percent progress**: 100%

**Projected date of completion**: Activity completed

**<u>Products</u>**: Presence of SWIM-SM project in regional events

5.2.15 Media coverage of 5 SWIM-SM events (including the preparation of press-packets



#### in advance of media events)

<u>**Objective:**</u> to enhance the visibility and wide diffusion of SWIM-SM achievements by targeting specifically media and journalists.

**Progress:** A Senior and junior NKE were recruited to undertake this activity and have organised 1 media event back-to-back with the Regional training workshop on the identification and development of climate change no-regret actions in the water sector (3-5 October 2012, Amman –Jordan)

**Estimated percent progress: 10%** 

**Projected date of completion:** 31 December 2013

**<u>Products:</u>** A media event organised back-to-back with a SWIM-SM Regional Training workshop

5.2.16 Oversight and management of the overall communication aspects related to SWIM-SM activities (contacts with relevant stakeholders, preparation of information materials, evaluation of specific activities)

<u>**Objective**</u>: to ensure a smooth implementation and evaluation of all communication and visibility aspects related to SWIM-SM activities.

<u>Progress</u>: For the contacts with relevant stakeholders see 5.2.2. Concerning the information materials: the SWIM-SM policy profile, pamphlet and folders as well as power-point presentations were regularly diffused. Evaluation of specific activities was done. A SWIM brochure was also produced and disseminated to cover SWIM-SM and SWIM-DM activities (see Activity.6.3/4.6

**Estimated percent progress**: 100%

**<u>Projected date of completion</u>**: Activity completed

**Products**: Established contacts

### Variations from Technical Proposal that occurred or are proposed

Despite the attempts made by SM to organise additional media / visibility events back-to-back with National consultations (on the Cost of Environmental Degradation and on wastewater strategies and plans) the National Focal points have advised the Team that these meetings would be too technical for the media to follow. In the light of this and in order to make use of the support of the two hired NKEs the ToRs of their assignments have been modified to cover different activities under the Communication WP and the deadlines have been extended till end of 2013.

#### Activity 5.3: Create a legacy for the project

## Progress to date

Activity commenced after the inception phase. This is an on-going and dynamic process closely linked and developing along the array of SWIM-SM activities. There is solid indication on the positive impact of the project, coming from the beneficiary countries. The outreach of the project is substantial and continues growing.

### Variations from Technical Proposal that occurred or are proposed

None – planned activities follow the directions provided in the Technical Proposal



#### 2.2.7 Work Package 6: Support the Commission with the overall coordination of the programme

Activity 6.1: Provide technical support to the demonstration projects						
Progress to date  Activity commenced after the inception phase						
Second Coordination Meeting						
	<u>Objective</u> : To evaluate the so-far achieved cooperation / coordination between SWIM-SM and Demos; to mutually update SM and Demos about their status of implementation and the planned activities until August 2013; to discuss and identify the practical means to further concretizing effective cooperation between the SM and Demos (and among Demos) in relation to the planned activities.					
	<u>Progress</u> : 2 <sup>nd</sup> SWIM Coordination Meeting took place on 16 October 2013 at in Brussels, in advance of the 2 <sup>nd</sup> SWIM-SM Steering Committee Meeting. Modus operandi for a better coordination between the SM and Demos was proposed, and the type of additional assistance that could be provided by SM to Demos was discussed.					
	Estimated Percent Progress: 100% of first year SWIM-SM work plan  Projected date of completion: 16 October 2013, on-going activity  Products: Report of the meeting					
Variations from Technical Proposal that occurred or are proposed	None – planned activities follow the directions provided in the Technical Proposal SWIM-SM technical support to the Demo Projects will be identified based on specific needs and requests for assistance raised by the beneficiaries of the demo projects					

**Activity 6.2:** Support the beneficiaries of demonstration projects in better promotion of their objectives and activities and promote awareness on the demonstration projects among stakeholders at all levels, with a view to improving their impact, multiplying their effects, improving policy design and implementation, and encourage the replication of success stories

Activity 6.3: Strengthen the interaction between the demonstration projects

#### Progress to date

and

Activity commenced after the inception phase

6. 2/3. 1 (Previous number: 6.3/4.1) Integration of Demo projects stories in the 6-monthly News Flash and in the monthly email alert

 $\underline{\text{Objective}}$ : to present relevant information about the Demonstration Projects status of implementation in the 2<sup>nd</sup> SWIM 6-monthly News Flash and in the monthly email alerts

<u>Progress</u>: The 2<sup>nd</sup> issue of the News Flash and the 1<sup>st</sup> issue of the email alert is prepared and widely diffused.

**Estimated percent progress: 100%** 

<u>Date of completion</u>: February 2013 (in the 3 project's languages) for the 2<sup>nd</sup> issue of the News Flash and the 1<sup>st</sup> issue of the monthly email alert. This is an on-going activity.

<u>Products:</u> 2<sup>nd</sup> issue of SWIM News Flash and 1<sup>st</sup> issue of the monthly email alert with information about Demo projects, diffused and uploaded on SWIM-SM's website.

Results: Approx. 1100 stakeholders related to SWIM-SM activities have been updated

6. 2/3. 2 (Previous number: 6.3/4.2) Integration of Demo projects' information in the





#### **SWIM website**

<u>**Objective:**</u> to present relevant information about the Demonstration Projects status of implementation in the SWIM website.

<u>Progress</u>: Information received by the Demonstration projects is regularly uploaded on the SWIM website

Estimated percent progress: 100% of an ongoing activity

<u>Projected date of completion:</u> 31 March 2013 (in the 3 project's languages). This is an ongoing activity.

<u>Products:</u> 3 new documents have been uploaded in the section dedicated to each Demo projects (the most recent presentation about the project and News about implemented/planned activities). Moreover, the activities planned have also been included in the calendar and in the list of Regional and National activities that can be downloaded by clicking on the website's map

6. 2/3. 3 (Previous number: 6.3/4.3) Facilitation of contacts with the press and journalists and other relevant stakeholders

<u>**Objective:**</u> To enhance visibility and diffuse widely the Demonstration Projects achievements by facilitating their interaction with media and journalists.

<u>Progress</u>: The list of media/journalists from the partner countries compiled by SM has been updated and provided to the Demonstration projects.

**Estimated percent progress**: 100%

**Projected date of completion**: Activity completed

**Products:** List of journalists and relevant stakeholders shared with Demonstration projects

6. 2/3. 4 (Previous number: 6.3/4.4) Align the SWIM SM and the SWIM demo visibility and communications strategy in the framework of SWIM objectives

<u>Objective</u>: to contribute to harmonisation and streamlined approaches of the two SWIM components in visibility and communication issues through the provision of guidelines on three main topics: 1- how to work effectively with journalists and media in the swim partner countries to achieve a wide visibility of the projects and of the overall programme? 2- How to produce in-house good quality videos to cover the progress/results of the Demos' activities without hiring a professional team? 3- How to strengthen the visibility of the overall SWIM Programme by providing standard messages in all communication and visibility tools produced by Demos and SM during their implementation?

<u>Progress</u>: A Senior NKE has been hired to implement this activity and a draft document has been produced and shared with the Demos for their feedback. The document will be further improved based on the input received.

**Estimated percent progress**: 80%

Projected date of completion: 30April 2013

**<u>Products:</u>** A guidelines document to be shared with the Demos.

6. 2/3. 6 (Previous number: 6.3/4.6) Production of Brochure (English, French and Arabic) presenting the objectives / basic features of Demo projects and how they fit in the overall SWIM framework





<u>**Objective:**</u> to produce an information material in the form of a brochure to enhance visibility of Demonstration Projects and their planned activities / anticipated objectives in the Region.

**Progress:** The brochure has been produced in the 3 Programme's languages

**Estimated percent progress**: 100%

Date of completion: 30 September 2012.

**Products:** Brochure in three languages (EN-AR 2,500 and FR-AR 2,500, Total 5,000 pieces). Both brochures (EN-AR & FR-AR) are uploaded at SWIM-SM's web site.

**Results:** Approximately 500 water & environment practitioners are aware of SWIM Demo projects.

6. 2/3. 7 (Previous number: 6.3/4.7 Organisation of national visibility events in 5-8 selected PC participating in the Demonstration projects and according to the distribution of demonstration activities, including media coverage

<u>Objective</u>: To enhance the visibility of Demonstration Projects in the PCs by organising specific events back-to-back with SM activities implemented in the countries. This activity is to be considered in connection with 5.2.15

**Progress:** One senior and junior NKEs were recruited to undertake this activity. However, due to the resistence of National Focal Points to organise visibility events involving media in connection to National consultation events – in the framework of which visibility activities for the Demonstration Projects in specific countries were also envisaged – the activity has not progressed as expected. One visibility event targeting media was organised in connection with the Regional Training event on the identification and development of climate change no-regret actions in the water sector (3-5 October 2012, Amman –Jordan). Possibility for synergy with the GEF MAP UNEP MedPartnership in jointly organising events, including a link with Activity 1.2.5, is under exploration.

Estimated percent progress: 20%

Projected date of completion: 31 December 2013

**Products:** report of each event after its completion

<u>Results:</u> Selected media from Algeria, Jordan, Egypt, Lebanon, Morocco, Tunisia have been informed about the identification and development of climate change no-regret actions in the water sector

#### 6. 2/3. 8 (Previous number: 6.4) Production of the SWIM Documentaries

<u>Objective:</u> To enhance the visibility of the overall SWIM Programme activities and achievements, with emphasis on the Demonstration Projects, through the production of 2 documentaries. The first documentary serves as a tool to inform audiences about the expected results of demonstration projects and mainly shows the situation before their implementation in the SWIM PCs. The second documentary, that will be prepared until Mid-2014 will make visible the overall results achieved by the Programme.

<u>Progress:</u> A production company was recruited to undertake this activity and the first documentary was prepared. Due to some modifications required by the EC the video was finalised in February 2013 and is now available online. Demos will receive copies for them to distribute widely during their activities.

**Estimated percent progress:** 100%



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	Projected date of completion: 15March 2013
	<u>Products:</u> First SWIM short video in Arabic, English and French
	Results: 1100 stakeholders are informed about the existence of the video through the monthly SWIM email alerts. In addition to these, other visitors of the SWIM website are also able to see the video
Variations from Technical Proposal that occurred or are proposed	
Activity 6.4 (Previous number: 6.5): Communicate the results of the demonstration projects regularly to the European Commission, the PSC and the Horizon's Steering Group and sub-groups	
Progress to date	Activity commenced after the inception phase.
	6.4.1 (Previous number: 6.5.1) Participation in the meetings of the H2020 Steering  Committee as well as in key meetings of the H2020 sub-groups and updating on the implementation status of the Demo Projects
	<u>Objective</u> : To update the H2020 SC and sub-groups about the progress in the implementation of SWIM, including both components.
	<u>Progress</u> : SWIM-SM has actively participated in the 4 <sup>th</sup> meeting of the Horizon 2020 Steering Group (Amman – Jordan, 22-23 February 2011) and in the 5th H2020 Steering Group Meeting, the 3 <sup>rd</sup> H2020 Capacity Building Sub group Meeting and an H2020 RMR working Group Meeting and provided update on SM implementation and Demo Projects status (18-19 April, Barcelona – Spain).
	Estimated percent progress: 100%
	Projected date of completion: Activity completed  Products: Presentation
Variations from Technical Proposal that occurred or are proposed	None – planned activities follow the directions provided in the Technical Proposal
Activity 6.5 (Previous number: 6.6): Create dynamic databases of demonstration project beneficiaries	
Progress to date	Activity commenced after the inception phase.
	6.5.1 (Previous number: 6.6.1) Preparation and maintenance of a database
	<u>Progress:</u> The activity commenced with the compilation of contacts during the country fact-finding missions during the Inception Phase and is being enriched regularly. This is an ongoing activity.
	<u>Products:</u> the product is available on the FTP Server
Variations from Technical Proposal that occurred or are proposed	None – planned activities follow the directions provided in the Technical Proposal

#### 3 PROBLEMS ENCOUNTERED – LESSONS LEARNT

Most of the assumptions and risks described in the Inception report for this TA project are still valid and some of them are, accentuated – the Log Frame, annexed to this progress report, clearly highlights them.

Despite the political instability in some countries of the region, transitional political state of affair, the frequent collapse and formation of new governments, the lack of safety and security in most of the partner countries the project was able to advance with its work/activities, which aptly demonstrates the interest and support of the beneficiaries and the dedication of the project team.

The civil war and deteriorating safety conditions in Syria are still hindering any involvement or technical support to the country. The official involvement of Libya in SWIM-SM project has not been substantiated yet due to the political instability and assignment of key water officials by the new government. This has delayed the commissioning of the first fact finding mission to the country to identify Libya's water priorities and their compatibility with the regional programme already in place. The continuing turbulent and unsafe conditions in the country pose serious questions as to the time of the country mission. The EC is being consulted on the appropriate time to undertake the fact finding mission in Libya.

During the second steering committee, SWIM team exerted additional effort to clarify the regional nature of the SWIM-SM project among some of the partner governments' officials. This misconception was partially resolved by emphasising the regional nature of the project, the added value for the individual countries and the collective benefits of its outcomes through cross-fertilisation, exchange, replication and harmonisation.

According to SWIM-SM's goals, this would be strengthened through operational linkages with other regional as well as country processes and activities that are supported by the EU and other development partners. Special emphasis is given to the regional context of SWIM-SM project during the implementation of the third phase of the project.

The project team has made progress in building and strengthening relations with several central level government entities, regional institutions and stakeholder organisations. To a more modest extent contacts have been made with private sector representatives. The latter is of interest in the context of financial sustainability and innovative funding mechanisms but also in terms of potential public-private partnerships, for example to address conditions for local-level service delivery. This agenda is being considered in the current phase of the project and within the scope of selected activities (e.g. 2.5, 2.7-2.9, 3.61-3.6.2) and thus, advancement is expected in the course of implementing the 2013 Work Plan.

Coordination meetings between SWIM-SM and the SWIM Demos have been regularly held with the aim of identifying support needed by the Demos and services that the SM is able to provide. Most of the Demos have now initiated on-the-ground activities and cooperation is progressing very slowly.

The main lesson also from the previous reporting period is that SWIM-SM focus on a fewer activities of higher impact and visibility is capturing the interest of PCs and request of countries to be considered as focus countries is growing. The absence of an agreed unifying Euro-Mediterranean policy on water is not of assistance for the project's political anchorage at the regional level; the latter should have been offered by the UfM Strategy on Water in the Mediterranean that remains in stall due to highly political reasons. Nevertheless, SWIM-SM and UfM are adapting a bottom-up approach to develop eligibility and selection criteria for submitted water and environment projects that are in-line with the draft SWM, At the same time, the work plan for the period September 2012 – September 2013 was designed as to offer a more targeted line of activities, whilst trying to respond to the wide range of requests received and meet the beneficiary countries' needs and expectations.



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Despite the fact that SWIM-SM responded to the priorities of the PCs by proposing fewer but more focused and integrated activities, several additional activities were requested by country representatives during the 2nd SC in Brussels. Approval of the additional activities by the SC and the EC will necessitate the deferral of substantial financial resources from the under-spent incidentals to NKE budget line. In order to avoid stretching resources too thinly, priorities have to remain clear and realistic. Through the implementation of these priorities, the SWIM-SM team will focus more on burning country-driven issues during the next implementation period, whilst maintaining prominent the regional character of the project.

It is important also to note that the multi-disciplinary character of the project, involving legal, socio-economic and environmental aspects of IWRM and the continuous requests for assistance from the project countries, has led to over-utilisation of the non-key experts' man-days.

#### 4 THE SWIM-SM WORK PLAN FOR 2013

It has been mentioned in previous reports that one of the most accentuated difficulties of the current project is its regional character. While the benefits of the regional character of SWIM-SM are evident and well appreciated, beneficiaries and other stakeholders have been struggling with this concept, usually trying to promote national interests and develop activities that would service national needs. Our team has safeguarded that no national activities per se are implemented, unless they are clearly either replicable or part of a larger scheme of activities repeated in different countries serving a greater activity. Within this context, a multitude of requests has stemmed from the beneficiaries and especially channelled through their focal points during events, training and the 2 steering committee meetings held so far. These requests have been evaluated by the expert team during its meetings and conference calls and the ones that seem instrumental and of great importance for the enhancement of regional dialogue and transfer of know-how have been incorporated in the work plans.

In parallel, the effort to synergise with the main organisations and programmes of the Mediterranean has led to substantial **additional synergies** and activities which contribute to the very essence of the current project, i.e. to actively promote the extensive dissemination of sustainable water management policies and practices in the region, be it through assistance to public authorities, providing the tools and guidelines for designing better and more integrated water policies and actions, transferring know-how, engaging more the range of stakeholders, etc.

This extra load required much more than the existing resources of SWIM-SM in terms of expertise and workdays available and this led our consortium to formulate and request from the EC a request for addendum, whereby a request for transfer of incidental expenditure to Non-Key Experts' workdays has been asked. In fact, it is proven that given the character of the project, the initially planned incidental budget (Euros 3,100,000) will not be consumed, as SWIM-SM aims at informed and equipped stakeholders and not the general public (this was also the firm opinion of the previous Task Manager, Mrs Alessandra Sensi, despite the fact that the general public was also mentioned in the Terms of Reference). Therefore the dissemination activities needed, the dissemination material produced, coupled with all the trips of the key and non-key experts would not add up to the available incidental budget.

Under this logic, and building especially on the need for:

- Servicing important beneficiaries' and stakeholder needs;
- 2. Building further on emerging elements of the IWRM agenda in the region (e.g. within the post Rio+20 agenda);
- 3. Further visibility for the EU through SWIM-SM and the H2020 initiative;



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4. SWIM-SM achieving the status of the "catalyst" and unifying factor of many regional initiatives and programmes in the region;

our consortium has requested shifting part of the Incidentals to 1,090 additional workdays of senior non-key, experts and 210 additional workdays of junior non-key experts.

The final approval from the EC is still pending, but the task manager has reassured that this will be obtained in time for the activities pertaining to the additional workdays to start during the next reporting period (March 2013 to August 2013).

Following is a Work Plan for the next reporting period reflecting all on-going activities that will consume workdays of key and non-key experts, as well as new activities that have not started yet but are expected to start during the next months. It has to be noted that the next reporting period will be characterized by the intensity of very important trainings and study tours and will thus heavily consume workdays of key and non-key experts, but will also bring in the involvement of additional international organisations like UNESCO-IHE, MEDRC, etc, while further promoting synergies with already identified partners

#### 5 CONCLUSIONS AND NEXT STEPS

- SWIM-SM is clearly playing its prescribed role, as a synergistic factor in the South Mediterranean in the water sector, as well as a capacity building and dissemination "agent" of IWRM in the MENA countries. Feedback concerning almost all activities has been very positive from the focal points and other stakeholders. With such a wide scope of work (already set in the Terms of Reference), it is natural that some activities are more significant than others, go more in depth than others or contribute to the project results more than others. However, we deem that all activities serve their own purpose and link the work packages with the four pillars. Our consortium strongly advocates continuity, legacy and impact. The efforts of the first year of implementation of a wide array of activities, will lead to less and more focused activities, preserving the principle of constructive repetition and building up of the IWRM principles. Already, 8 of the finished activities followed the cycle of STUDY (ASSESSMENT, REVIEW) - TRAINING -WORKSHOP CONSULTATION, while 17 on-going and future activities are planned to follow the same cycle. It is evident that the stakeholders involved in the whole process are motivated, engaged and at the end informed and strongly equipped with new concepts and tools. Holding stand-alone events does not bring change, making the above cycle functional can and does bring change. The issue of how the cycle can become even more functional and how the deliverables of all activities can be utilised will be discussed further with the task manager of the EC.
- The implementation of certain activities has already made use of the operational linkages that SWIM-SM has developed with other programmes, processes and initiatives (e.g. joint trainings with H2020 CB MEP, co-organisation of Workshops on Non-Conventional Water Resources Management with MED EUWI, advanced joint work on replication with MedPartnership, co-organising Integrated Water Resources Management and Integrated Coastal Zone Management, etc). Aligning with the SWIM-SM's objectives, contribution in promoting synergy and coordination remains a priority for activities planned for 2013 and new partners were identified for collaboration.
- Building on existing knowledge in the region and the SWIM beneficiary countries as well as hands-on interventions within the project's scope, identification of and response actions to tackle the challenges and constraints for IWRM, including water mainstreaming using a participatory approach, was done in 2012. The attempt of SWIM to further address these root causes in the 2013 work plan with the aim of better water governance was well perceived by PCs and interest was well-expressed during the second SC in support of the suggested work plan.



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- Early feedback and discussions with government officials and regional organisations indicated that the 2013 detailed work plan is of added value for both the countries and the region. It has also been noted that an attempt was made for the outcomes of 2012 to culminate into fewer but more focused activities for 2013 that would lead to practical measures and socially acceptable policy options. However, that was, to a considerable extent, overruled by the high demand for action expressed by the beneficiaries at the second PSC based on their needs. For next steps, it is advisable to try to proceed with more focused line of work, while capitalizing on outputs already delivered from the previous activities.
- A large number of 2013 activities are currently implemented simultaneously in order to cover, in a balanced way, the four pillars identified by SWIM-SM and approved by the SC including additional activities requested by PCs. Most of the undertaken activities are planned to be finalised before October 2013 provided no further political deterioration in the region takes place. Additional activities requested by PCs during the second SC meeting in Brussels will compel KEs to devote considerable percentage of their time on administration, coordination and follow-up on activities thus, limiting the time dedicated for their substantive technical contribution.
- Following the launching of Demos in December 2011, SWIM-SM and SWIM-DM are establishing common understanding and are jointly setting modes of collaboration. The second coordination meeting of SWIM-SM and SWIM-DM held in Brussels in October 2012 assisted considerably towards that direction. However, Collaboration between the SM and Demos as well as among the Demos has to be further strengthened. A mechanism for exchanging information and alerting SM/Demo partners is currently in place to inform on upcoming events and activities ahead of time. This mechanism will give better opportunity for synergy and collaboration on issues of common interest. Coordination and collaboration will always be subject to the agreed level of involvement and man-days allocated by SWIM-SM to this effect.
- It is important to note that despite all the positive aspects of the Arab Spring, the associated political instability and insecurity are representing serious challenges towards the implementation of the SWIM-SM project in a timely manner in some countries and in addressing certain target groups. There is considerable chance that such instability will continue to increase and possibly proliferate in other PCs which may imply higher risks and potential need for adjustments in the work plan.
- SWIM-SM started off with a multitude of activities in order to be able to initially accommodate a large number of requests from the beneficiary countries, but also started with a more extensive list of issues that were to be restricted in the progress of the project. This has materialised but in parallel the beneficiary countries are strongly advocating the inclusion of additional assignments in the project and the synergistic character of SWIM-SM has drawn the requests for collaboration and assistance of other programmes and organisations. Therefore, the project team is very often faced with the contradiction of more activities vs more focus. This has been discussed with the EC and will be further discussed in the next meetings with the task manager so that SWIM-SM clearly keeps its strategic orientation, given that "anchor" activities that would have initially been the drivers of the project (e.g. services in support of the new Strategy for Water in the Mediterranean) could not materialize because of political reasons as mentioned above.
- In order to avoid further stalemate in the UfM draft Strategy on Water in the Mediterranean, SWIM-SM is planning, at the request of UfMS, to provide the technical support needed for devising eligibility and selecting criteria to assess proposals submitted by project proponents from UfM countries. In case the draft SWM is approved it would provide new impetus to the SWIM program.