



INFORMATION NOTE

HIGH LEVEL STUDY TOUR TO STRENGTHEN POLITICAL COMMITMENT TO PARTICIPATORY IRRIGATION MANAGEMENT/IRRIGATION MANAGEMENT TRANSFER PROCESS

13 – 17May 2013

IZMIR Region - Turkey

1. Background

Within the scope of work package 2 (WP2) – "Capacity Building" Activity 2.4, the EU-funded "Sustainable Water Integrated Management – Support Mechanism SWIM-SM" project is organizing, as part of its year 2 workplan, a 5 days high level study tour to strengthen political commitment to Participatory Irrigation Management (PIM) and Irrigation Management Transfer (IMT), in coordination with the General Directorate of State Hydraulic Works (DSI) in Turkey. The training falls under one of the four thematic pillars of the SWIM-SM project involving enhancement of knowledge on 'water governance at the local level' with emphasis during the second year of implementation on promoting best practices in support of priority areas for the successful establishment and operationalization of Water Users Associations (WUA)s in the Project countries (PCs)

2. Introduction

This study tour is organized within the framework of the SWIM-SM by LDK; the leading company in the SWIM-SM consortium. It consists of two parts (a) a 2-days pre-study tour training in Ankara, followed by (b) a 3-days study tour to visit the General Directorate of State Hydraulic Works (DSI) responsible for planning, design, construction, operation and maintenance of irrigation and drainage systems in Turkey. The language of the trainingcourse and the tour will be English, with Frenchsimultaneous translation. Three participants from each SWIM country will be invited and sponsored to attend; two from the irrigation sector relevant administrations and 1 representative from WUAs

3. Objectives

3.1. **General Objectives**

The general objectives of the training and the study tour are (a) to strengthen political commitment to Participatory Irrigation Management (PIM) and Irrigation Management Transfer (IMT) and promote best practices in support of priority areas for the successful establishment and operationalization of Water Users Associations (WUA)s in the Project countries (PCs); (b) provide the officials from the PCs with the tools needed to ensure effective formulation of PIM/IMT programs and the establishment of viable WUAs with special emphasis on the importance of the enabling environment including political commitment and support, the adoption of adequate policies, laws, regulations legislations and the issues that need to be resolved during the different phases of PIM/IMT reform. (c) promote exchange of experience between countries of the region with a view to expose the participants to best practices and success stories in the implementation process (including factors of success and failure) using case studies from within or outside the region.



In addition, through an organized study tour in the DSI region of Izmir, the participants from the project countries will be introduced to the Turkish experience of success in PIM and IMT in order to raise their awareness on the role of the political commitment and enabling environment in the successful implementation of the PIM and IMT reform process including factors affecting decision to adopt PIM/IMT. The planned meetings and discussions with the responsible officials from DSI, the WUAs and farmers, will also promote North-South exchange of knowledge and expertise.

3.2. Specific Learning objectives

I) Pre-Study Tour Training

The pre-study tour training shall address the following specific learning objective:

- 1) Introduce the participants to the Irrigation Management Transfer (IMT) and Participatory Irrigation Management (PIM) concepts, approaches, and benefits.
- 2) Familiarize the participants with the PIM/IMT process and related issues, and the set of principles, steps, options and methods that are applicable for the effective and successful preparation, planning and implementation of PIM/IMT program.
- 3) Review the key operational issues that are fundamental for the satisfactory performance of WUAs.
- 4) Introduce the issues and the options available to ensure financial sustainability of the WUAs including cost recovery options, setting tariffs and models for income generation
- 5) Present the benefits of monitoring and evaluation program and the applicable indicators during the different phases of the IMT process.
- 6) Introduce the stakeholders and their respective roles throughout the IMT process

The training course has been structured in 6 modules to achieve the course objectives:

- Module 1: PIM/IMT Preparatory phase
- Module 2: PIM/IMT Planning phase
- Module 3: PIM/ IMT Implementation phase
- Module 4. Analysis of PIM/IMT case study in working groups
- Module 5: Financial management of WUAs
- Module 6 : M&E and Capacity building

II) Study Tour to DSI Region in Izmir

The study tour will show case how the strong political commitment of the Turkish government and DSI to reform the irrigation sector, culminated in increasing number of water users associations, and increasing responsibilities and irrigation areas being transferred to these associations; bringing about reductions in operation and maintenance costs and financial burdens on the government.

The tour will also demonstrate the available examples from Turkey representing the range of the PIM/IMT experience and will expose the participants to the different forms/models of organisations to which irrigation management responsibilities were transferred; transfer to village organisation, Municipal organisation, WUAs and Cooperatives.

4. Target Group

The training is of basic level addressing effective concepts and practices for WUAs establishment and sustainability.

The targeted audience for the workshop is mainly planners, decision makers and professionals involved in the initiation and/or implementation of the PIM/IMT reform process in the PCs - from the irrigation agencies, relevant departments in the ministries. Representatives from WUAs are also encouraged to participate. The course is equally addressed to females and males participants



5. Methodology and structure

The training is intended to be participatory and interactive; making use of professional learning tools such as:

- Presentations by the leader of the course on the main topics of the process of PIM/IMT process
- Brainstorming and discussions on emerging topics; Presentations by trainers and by the participants
- Structured case study analysis and solutions (workgroups involving trainees)
- Personal and/or National perspectives

The training will take into account the heterogeneity in the PIM experience in the region and will be flexible to accommodate pressing interests that are identified during the sessions. .

Copies of lecture material and a full set of documents will be prepared by LDK and provided to all participants.

A certificate of attendance will be awarded to all participants at the end of the course

6. Resources for participants

Resources that are intended to be provided to participants are:

- PowerPoint presentations
- Reference materials
- groups discussions,
- study tour

7. Instructors of the course

The instructor of the course will be:

- Eng. Juan Antonio Sagardoy, Independent Consultant, Professor at the Mediterranean Agronomic Institute of Bari of the Course Unit on Irrigation Institutions and Water Charges

8. Learning outcomes of the training course and the study tour

- At the end of the training, the participants will be familiar with the institutional concepts and operational practices to help establish self-governed, self-financed and self-managed WUAs;
- Participants will have an increased knowledge, about the factors that contribute to establish and operate sustainable WUAs;
- Participants are aware of the role of the political commitment, and enabling environment in the successful implementation of the PIM and IMT. They are exposed to the potential of PIM and IMT in improving the irrigation management efficiency and services, reducing financial and budgetary difficulties of government, promoting community activities and changing farmer's attitude of over dependence on governments' assistance.
- The participants will be in an enhanced position to transmit the knowledge acquired in their respective countries.
- New contacts with persons and institutions engaged in similar activities useful for networking and future exchange of professional information and activities.



9. Course Schedule/Curriculum

From	To	Day 1	Method/Speaker or Trainer
9:00	9:30	Opening Remarks <ul style="list-style-type: none"> • Welcoming Participants • Introduction • Overview of SWIM-SM Project • Presentation of the participants and expectations 	S. Taha J.A. Sagardoy S. Taha Participants
9:30	09:45	Introduction to Participatory Irrigation Management(PIM) & Irrigation Management Transfer (IMT) <ul style="list-style-type: none"> • historical notes • Need and expected benefits • Main approaches • Phases of PIM/IMT programmes 	J.A.Sagardoy
9:45	10:30	Module 1 Preparatory phase; <ul style="list-style-type: none"> • Assessing the need for PIM Module 2. Planning phase <ul style="list-style-type: none"> • Strategic planning of the process • Institutional framework (Agencies involved and Farmers organizations) • Reorienting Agencies for the new roles • Open discussion 	
10:30	10:45	Coffee Break	
10:45	11:45	Module 2. Planning phase (continuation)	J.A.Sagardoy
11:45	12:45	Module 3. Implementationphase <ul style="list-style-type: none"> • Role of promoters: Constituent Committees, and SO. • Establishment of WUAs. Issues to consider • The transfer agreement • Governance and management • Enabling environment • Open discussion 	J. A. Sagardoy
12:45	14:30	Lunch Break	
14:30	15:30	Module 4. Case study and Working groups <ul style="list-style-type: none"> • Presentation of the case study • 4 or 5 groups (depending of the number participants) will be organized. • Each group will be given questions related to the IMT phases to be answered with the specific reference to the case study 	Working groups J. A. Sagardoy S. Taha Participants
15:30	16:00	Coffee Break	
16:00	17:00	<ul style="list-style-type: none"> • Presentations by Groups' Representatives • Discussion of results • Consolidation of the results presented 	S. Taha J. A. Sagardoy Participants



From	To	Day 2	Method/Speaker or Trainer
9:00	9:30	<ul style="list-style-type: none"> Review and conclusions of Day 1 	Rapporteur
09:30	10:15	DSI presentation on Irrigation Management Transfer <ul style="list-style-type: none"> Overview of the PIM/IMT programme in Turkey Questions and Open Discussion 	Gürhan Demir, Section Director of the Operation and Maintenance Department at DSI
10:15	10:45	Coffee Break	
10:45	11:45	Module 5. Financial management of WUAs <ul style="list-style-type: none"> Objectives of water charges Models for the recovery of costs Types of water tariffs Ensuring financial viability of WUAs Open discussion 	J.A.Sagardoy
11:45	12:45	Module 6. M&E and capacity building of WUAs staff <ul style="list-style-type: none"> M&E applied to PIM/IMT programmes Results and performance monitoring Assessing performance of WUAs. Human resources development, Assessing training needs Examples from PCs. Open discussion 	J. A. Sagardoy
12:45	13:00	– Distribution of Certificates	
13:00	14:00	Lunch Break	
14:00		Transport to Ankara Airport	
18.45		Departure from Ankara by airplane	
20:00		Arrival to Izmir airport and leaving for the hotel Welcome by DSI representative at the hotel and Check into the hotel in Izmir	



From	To	Day 3	Method/Speaker or Trainer
09:00-	09:30	Courtesy Visit to DSI Izmir Regional Directorate	Field Visit
9:30	12:00	Briefing on Irrigation Management Transfer and WUAs (DSI Izmir Regional Directorate); Part 1 <ul style="list-style-type: none"> • Factors affecting decision to adopt PIM/IMT in Turkey • The institutional and legal framework of the reform • The PIM/IMT process, including the creation of the enabling environment • Forms of organisations for transfer and criteria for transfer. • Level and aspects of Irrigation Management transfer • Capacity Building of Water Users Groups and Associations • Role of DSI with the users groups • Reorientation of the DSI roles and responsibilities in view of the transferred functions and dealing with the staff relocation • Impact of PIM and IMT on O&M costs, cost recovery, staffing, quality of irrigation service, and sustainability • Problems faced during implementation and lessons learnt • Examples of successful WUAs 	Field Visit
12:00	13:00	Lunch	
13:00	17:00	Visiting Menemen Right Coast and Left Coast WUAs (Menemen Irrigation) <ul style="list-style-type: none"> • Briefing on the functions (distribution of irrigation water, operation & maintenance, agribusiness, etc.) and of the following issues: <ol style="list-style-type: none"> a. Legal Rights of the organisation b. Rights and duties of the WUA members including relationship with farmers and capacity Building of farmers c. Presentation of the Technical and Administrative organization d. Relationship with DSI (Role of DSI and the WUA) e. Monitoring and Evaluation including Impact of transfer on costs and cost recovery, and on farmers' satisfaction f. Source of funds including Tariffs g. Open discussion • Visiting farmers and/or project area 	Field Visit - (Menemen Irrigation)
17:00		Return to the Hotel	



From	To	Day 4	Method/Speaker or Trainer
08:30	12:30	Visiting Alaşehir Grape WUA (Alaşehir Irrigation) <ul style="list-style-type: none"> • Briefing on the functions (distribution of irrigation water, operation & maintenance, agribusiness, etc.) and of the following issues: <ol style="list-style-type: none"> a. Legal Rights of the organisation b. Rights and duties of the WUA members including relationship with farmers and capacity Building of farmers c. Presentation of the Technical and Administrative organization d. Relationship with DSI (Role of DSI and the WUA) e. Monitoring and Evaluation including Impact of transfer on costs and cost recovery, and on farmers' satisfaction f. Source of funds including Tariffs g. Open discussion • Visiting farmers and/or project area 	Field Visit (AlaşehirIrrigation)
12:30	13:30	Lunch	
13:30	17:00	Visiting Kula Municipality (Kula Pond and Irrigation) <ul style="list-style-type: none"> • Briefing on the functions (distribution of irrigation water, operation & maintenance, agribusiness, etc.) and of the following issues: <ol style="list-style-type: none"> a. Legal Rights of the organisation b. Rights and duties of the WUA members including relationship with farmers and capacity Building of farmers c. Presentation of the Technical and Administrative organization d. Relationship with DSI (Role of DSI and the WUA) e. Monitoring and Evaluation including Impact of transfer on costs and cost recovery, and on farmers' satisfaction f. Source of funds including Tariffs g. Open discussion • Visiting farmers and/or project area 	Field Visit (Kula Pond and Irrigation)



From	To	Day 5	Method/Speaker or Trainer
08:30	12:00	Visiting Kavakdere Irrigation Cooperative (Kavakdere Dam and Irrigation) <ul style="list-style-type: none"> • Briefing on the functions (distribution of irrigation water, operation & maintenance, agribusiness, etc.) and of the following issues: <ol style="list-style-type: none"> a. Legal Rights of the organisation b. Rights and duties of the WUA members including relationship with farmers and capacity Building of farmers c. Presentation of the Technical and Administrative organization d. Relationship with DSI (Role of DSI and the WUA) e. Monitoring and Evaluation including Impact of transfer on costs and cost recovery, and on farmers' satisfaction f. Source of funds including Tariffs g. Open discussion • Visiting farmers and/or project area 	Field Visit (Kavakdere Dam and Irrigation)
12:00	13:00	Lunch	
		Departure to the Airport back home or to Ankara or Istanbul depending on the flight availability and itinerary	

From	To	Day 6	Method/Speaker or Trainer
Departure for those who did not leave yet			

10. Proposed Location and Date

The training is planned to be held in Ankara/Turkey for two days between 13-14 May 2013; followed by the study tour to DSI in the region of Izmir between 15 and 17 May 2013. **Planned arrival in Ankara is 12 May and departure is 18 May 2013.** Names of hotels in Ankara and Izmir where accommodation will take place will be announced later.