

## United Nations Development Group Iraq Trust Fund

**Project #:E3-18**

**Date and Quarter Updated: 3<sup>rd</sup> Quarter 1<sup>st</sup> July to 30<sup>th</sup> September 2010**

**Participating UN Organisation:** UN Office for Project Services (UNOPS) and United Nations Children Fund (UNICEF)  
**Sector: :** (WATSAN)  
**Government of Iraq – Responsible Line Ministry:** Ministry of Municipalities and Public Works (MMPW)/ MoMT/KRG

<b>Title</b>	Strengthening Capacity for Management of Unaccounted-For Water (UFW)				
<b>Geographic Location</b>	Nation Wide with two specific pilot areas in Anbar and Najaf Governorates				
<b>Project Cost</b>	US\$2,850,100, UNOPS part= 1,831,638 UNICEF part = US\$1,018,462)				
<b>Duration</b>	18 months				
<b>Approval Date (SC)</b>	11 Apr 2010	<b>Starting Date</b>	29 Apr 2010	<b>Completion Date</b>	29 Oct 2011
<b>Project Description</b>	Strengthening Capacity for Management of Unaccounted-For Water (UFW) Programme takes an integrated approach through a joint UNOPS and UNICEF participation, where the capacity of the two agencies are used to address the water consumption reduction due to the non-availability of water in reference to quality and quantity of water.				

### Development Goal and Immediate Objectives

The Development Goal of the project is to enhance the capacity of the governorate staff, which will lead to improved water management in the two governorates in line with goals set by the National Development Strategy for Iraq long-term objectives for 2007-2010 and the objectives of the International Compact Iraq as described in the Results Framework under NDS/ICI Priorities benefitting the Iraqi population in the 18 governorates of Iraq.

#### Immediate objectives:

1. To provide a comprehensive purpose-based training in management of Unaccounted for Water (UFW) for the MMPW, Governorate Departments and the Governorate Councils in the 18 governorates, specifically for the personnel's working in Water Authorities.
2. The counterparts' capacity will be strengthened in WatSan management
3. Enhanced access to safe water through the provision of specialised equipment.

### Outputs, Key activities and Procurement

<b>Outputs</b>	<ol style="list-style-type: none"> <li>1.1. MMPW/directorates of municipalities' governorates are able to deliver and monitor water services.</li> <li>1.2. Water authorities in 18 governorates have improved capacities in water management.</li> <li>1.3. Water treatment plants personnel within the selected governorate are able to put in place water audit mechanism</li> <li>1.4. MMPW, governorate water departments offices are better able to plan and provide improved water audit services in addition to proper management of UFW within the governorates</li> </ol>
<b>Activities</b>	<ol style="list-style-type: none"> <li>1. Water Authority Engineers (1,000 person days of cumulative training) will be trained on management of UFW and Water Audit.</li> <li>2. Senior Management staff (400 person days of cumulative training) of the Water Authority trained on comprehensive Water Audit.</li> <li>3. DMA methodology will be used to measure water consumption in two pilot areas, one each in Anbar and Najaf governorate.</li> <li>4. Water Audits of major water treatment plants in Anbar and Najaf conducted</li> <li>5. Procurement of leak (water) detection equipments for all the 18 governorates.</li> </ol>

	6. Assist in the formation of a UFW Administrative work group within the ministry and the governorates
<b>Procurement (major items)</b>	Procurement of water detection leak equipments for all the 18 governorates to carry out the UFW activities.

<b>Funds Committed</b>	US\$22,978	<b>% of approved</b>	1.25
<b>Funds Disbursed</b>	US\$14,718	<b>% of approved</b>	0.516
<b>Forecast final date</b>		<b>Delay (months)</b>	

<b>Direct Beneficiaries</b>	<b>Number of Beneficiaries</b>	<b>% of planned (current status)</b>
Men	10,000	0
Women		
Children		
IDPs		
Others	<ul style="list-style-type: none"> <li>40 technical staff from MMPW and MMT/KRG will receive training on UFW Subject</li> <li>20 management staff from MMPW and MMT/KRG will receive training on water management.</li> </ul>	0
Indirect beneficiaries	100,000	0
Employment generation (men/women)	200	0

<b>Quantitative achievements against objectives and results</b>			
Contract awarding for establishment of DMA	UNOPS appointed Site Engineer, who will co-ordinate with the water authority to collect the water network drawings and prepare the BoQ and contract document for the establishment of DMA.	<b>% of planned</b>	3%
Procurement of UFW equipments	Not Applicable	<b>% of planned</b>	
Comprehensive Training on Management of UFW	RFQ was published on the 27 <sup>th</sup> of September 2010 with a deadline for submission on the 12 <sup>th</sup> of October 2010 for procurement of a training firm.	<b>% of planned</b>	10%
Monitoring and Supervision contract	Technical facilitator has been appointed by UNICEF to carry out the needed assessments in coordination with local authorities	<b>% of Planned</b>	2%
Capacity development of Senior Management staff on comprehensive Water Audit and Unaccounted for Water	TOR for management training Programme for senior staff from Water Authorities is in its final stage. An RFP to hire a consultancy firm to carry out the above mentioned training will be issued soon	<b>% of Planned</b>	3%
Procurement of equipment and accessories for WTPs	Technical Specifications for flow meters were identified, and PGMs will be issued soon	<b>% of Planned</b>	2%

<b>Qualitative achievements against objectives and results</b>

<b>Main implementation constrains &amp; challenges (2-3 sentences)</b>