

United Nations Development Group Iraq Trust Fund
Project 73027:E3-17 Overarching
Date and Quarter Updated: 1 January-31 March 2010
1st Quarter 2010

Participating UN Organisation: UNDP, UNICEF, **Sector:** Water and Sanitation/WatSan Sot UN-HABITAT and WHO

Government of Iraq – Responsible Line Ministry: Ministry of Municipalities and Public Works (MMPW), Ministry of Environment (MoEnv), Ministry of Municipalities and Tourism –KRG (MMT), Al Anbar Governorate, Suleimaniyah Governorate, and Thi-Qar Governorate .

Title	Water and Sanitation Master Planning and Capacity Building Programme				
Geographic Location	Anbar Governorate Suleimaniyah Governorate Thi-Qar Governorate Three (3) additional Governorates including Salah Aldeen, Missan and Erbil.				
Project Cost	Total Project Cost is USD 10,057,740 UNDP Project Cost USD 3,819,900 UNICEF Project Cost USD 3,577,809 UN-HABITAT Cost USD 1,496,434 WHO Project Cost USD 1,163,597				
Duration	24 months				
Approval Date (SC)	18 November 2009	Starting Date	15 January 2010	Completion Date	15 January 2012
Project Description	<p>The Water and Sanitation Master Planning and Capacity Building Programme consists of a dual approach.</p> <p>The Governorates of Anbar, Suleimanyah and Thi-Qar are benefitting from direct physical and technical interventions leading to the formulation of sector master plans for water and sanitation (WatSan) and solid waste management. Moreover, specialized equipment and machinery shall be procured for the Governorates of Anbar, Suleimanyah and Thi-Qar, including water tankers, sewage tankers, jetting vehicles, garbage compactors and garbage collection containers.</p> <p>In addition to the above Governorates, an additional three Governorates (Salah Aldeen, Missan and Erbil) will be provided with capacity building to formulate and update their own master plans to replicate the physical interventions undertaken in Anbar, Suleimanyah and Thi-Qar.</p> <p>Moreover, the programme in all of the six Governorates will be accompanied by:</p> <ul style="list-style-type: none"> • Sanitary inspections of main water resources; • Strengthened capacity building of government staff in sanitary inspections and water quality monitoring through on-the-job training and specialized training programmes; • Awareness campaigns on sanitation and hygiene issues to safeguard public health in the peripheral/high risk areas in the selected Governorates. 				

Development Goal and Immediate Objectives

- Outcome 1: Water, wastewater and solid waste sectors management and planning capacities strengthened.

Outputs, Key activities and Procurement	
Outputs	<p>1.1 Capacity strengthening of MMPW, governorate departments and governors' offices in six governorates for improved water, waste water and solid waste services and planning.</p> <p>1.2 Capacity strengthening of MMPW, MoH, MoEnv, governorate departments and governors' offices in six governorates for improved water quality and personal hygiene.</p>
Activities	<p>1.1.1 Water and sanitation master plans for Suleimanyah, Anbar and Thi-Qar governorates formulated joints with technical departments;</p> <p>1.1.2 Technical capacity of staff developed in three selected and three other governorates (adjacent ones), with capacity strengthened in master planning areas enabling the monitoring, review and updating to sustain the developed master plans;</p> <p>1.1.3 Provision of water tankers, sewage tankers and jetting vehicles;</p> <p>1.1.4 Comprehensive capacity Assessment of Water and Sewage Authority in Anbar or Thi-Qar governorate; and development of specific capacities of Water and Sewage Authority Staff in the six governorates (Anbar, Suleimanyah, Thi-Qar and 3 adjacent Governorates);</p> <p>1.1.5 Solid waste management master plans developed for three governorates;</p> <p>1.1.6 Provision of garbage compactors;</p> <p>1.1.7 Capacity building undertaken related to municipalities and solid waste sector across the three Governorates;</p> <p>1.1.8 Provision of garbage collection containers.</p> <p>1.2.1 Hygiene education, sanitary inspection of water sources conducted, and capacity building on water quality surveillance (building on the ongoing WQ programme) undertaken across three Governorates.</p>
Procurement (major items)	<p><u>UNDP</u></p> <ul style="list-style-type: none"> - Consultancy Services for the development of the master plans and capacity building in master planning; - Water tankers, sewage tankers and jetting vehicles. <p><u>UNICEF</u></p> <ul style="list-style-type: none"> - Procurement of four twenty (20) tons garbage compactors. <p><u>UNHABITAT</u></p> <ul style="list-style-type: none"> - Procurement of garbage collectors. <p><u>WHO</u></p> <ul style="list-style-type: none"> - Portable laboratory equipment for sanitary inspection.

Funds Committed	UNDP USD \$25,980 WHO (US\$ 49,200)	% of approved	0.68% 4.2%
Funds Disbursed	UNDP USD \$25,980 WHO (US\$ 31,200)		0.68% 2.7%
Forecast final date	January 2012	Delay (months)	0

Direct Beneficiaries	Number of Beneficiaries	% of planned (current status)
Men	Exact locations in Governorates not yet identified as a new project therefore, unknown	Exact locations in Governorates not yet identified as a new project therefore, unknown
Women	Exact locations in Governorates not yet identified as a new	Exact locations in Governorates not yet identified as a new

	project therefore, unknown	project therefore, unknown
Children	Exact locations in Governorates not yet identified as a new project therefore, unknown	Exact locations in Governorates not yet identified as a new project therefore, unknown
IDPs	Exact locations in Governorates not yet identified as a new project therefore, unknown	Exact locations in Governorates not yet identified as a new project therefore, unknown
Others	Exact locations in Governorates not yet identified as a new project therefore, unknown	Exact locations in Governorates not yet identified as a new project therefore, unknown
Indirect beneficiaries	Exact locations in Governorates not yet identified as a new project therefore, unknown	Exact locations in Governorates not yet identified as a new project therefore, unknown
Employment generation (men/women)	Exact locations in Governorates not yet identified as a new project therefore, unknown	Exact locations in Governorates not yet identified as a new project therefore, unknown

Quantitative Achievements against Objectives and Results				
Breakdown of Responsibility	<p><u>Within the Joint Programme each agency is held responsible for certain activities delineated below.</u></p> <p><u>UNDP</u></p> <ul style="list-style-type: none"> - Development of the Water and Sanitation Master Plan by an international consultant; - Provision of the Capacity-Building Programme in the formulation and updating Water and Sanitation Master Plans; - Procurement of water tankers, sewage tankers and jetting vehicles. <p><u>UNICEF</u></p> <ul style="list-style-type: none"> - Training of staff from Water and Sewage Authorities on WatSan management; - Development of Solid Waste Master Plans for Anbar, Thi Qar and Suleimanyah. <p><u>UNHABITAT</u></p> <ul style="list-style-type: none"> - Enhanced capacities of municipalities in operational management and maintenance of solid waste management in selected governorates - Procurement of garbage collectors for the three selected governorates; Anbar, Thi-Qar and Suleimaniyah <p><u>WHO</u></p> <ul style="list-style-type: none"> - Capacity building on water quality surveillance mechanism in the targeted six Governorates; - Raise awareness of population groups in the target Governorates on personal hygiene practices. 			
	UNDP	Project Consultancy Services.	- Expression of Interest (EoI) has been announced for experienced reputable International Consultant Companies to develop Integrated Water and Sanitation Master Plans. The EoI will establish a pool of pre-qualified Consultant Companies that will be invited for each of the three Governorates: Anbar, Suleimaniyah and Thi-Qar, in due course, to submit bids for the services. The deadline is 5 April 2010.	% of planned
Capacity Building Programme (training).		- EoI has been announced for experienced reputable International Consultant Companies for the provision of capacity	% of planned	5

		<p>building/development and training to facilitate the development and updating of the Integrated Water and Sanitation Master Plans.</p> <ul style="list-style-type: none"> - The EoI will establish a pool of pre-qualified Consultant Companies that will be invited for each Governorate: Anbar, Suleimaniyah and Thi-Qar, in due course, to submit bids for the services. The deadline is the 5 April 2010. 		
	Supply of Water Tankers, Sewage Tankers and Jetting Vehicles.	-	% of planned	0

UNICEF	Water and sewerage authority have improved capacities in water and sewerage management.	- Water and Sewage Directorates in Thi Qar, Wasit, Anbar, Salah Aldeen, Suleimaniyah and Erbil were approached to determine their training needs.	% of planned	2%
	Enhanced capacities of municipalities to plan and undertake improved solid waste management in (Anbar, Suleimanyah, Thi-Qar and 3 adjacent Governorates).	<ul style="list-style-type: none"> - Draft TORs for Solid Waste Master Plan's consultancy were prepared and sent to the Municipality Directorates in (Anbar, Suleimanyah, Thi-Qar Governorates) for revision and feedback. - Specification for garbage compactors were prepared and will be shared with the Municipalities Directorates in the above mentioned Governorates for their approval. 	% of planned	5%

UN-HABITAT	Enhanced capacities of municipalities in operational management and maintenance of solid waste management in selected governorates.	A workshop was facilitated by UNDP, UN-HABITAT, UNICEF and WHO in Amman on 21 and 22 February 2010, with the participation of a number of Senior Officials from MMPW, MTT and Governorate Municipalities. A workshop agenda was the discussion and agreement on the capacity building and training priorities of the MMPW, MTT and Governorates Municipalities was reached.	% of planned	5%
	Procurement of Garbage Collectors for the municipalities in the three governorates		% planned	0%

WHO	MMPW, MoH, MoEnv, Governorate Departments and Governor Officers in six Governorates are able to put in place water quality surveillance mechanism in target Governorates.	<ul style="list-style-type: none"> - Two-day technical meeting was conducted in Erbil during January 2010 with participation of twenty (20) Officials representing MMPW, MoEnv, MMT/KRG with agreement on the implementation work-plan for sanitary inspection, capacity building and water-quality control laboratory needs. - Design of sanitary inspection forms are in progress. - Proposal for capacity building on water quality is finalized. - Draft lists of needed water quality control equipment and supplies have been received from MMPW, MMT and MoEnv. - Specifications are being developed for equipment. 	% of planned	10%
	Population groups in target governorates are better aware of personal hygiene practices.	<ul style="list-style-type: none"> - Draft proposal for hygiene awareness campaign has been finalized by MoEnv and under discussion 	% of planned	5%

Qualitative Achievements against Objectives and Results

- The Kick-Off Meeting for the Project was held on 22 and 23 February 2010 in Amman with the participation of all related ministries in Iraq and the officials from the governorates and the UN Agencies, during which all agreed on actions and recommendations and the way forward. Partner agencies have established specific managerial, monitorial and future evaluation approaches linked to the project cycle management.
- EoI has been announced for experienced reputable International Consultant Companies for the Development of an Integrated Water and Sanitation Master Plan in addition to the capacity building in the development and updating of such, with a view of establishing a pool of pre-qualified Consultant Companies that will be invited for each Governorate: Anbar, Suleimaniyah and Thi-Qar, in due course, to submit bids for the services. The deadline is 5 April 2010 (UNDP).
- As part of the overall objective of the project, draft TORs for Solid Waste Master Plans in Anbar, Suleimanyah, and Thi-Qar Governorates were prepared based on the previous UNICEF experience gained from the implemented/under implementation of Solid Waste Master plans in Basrah, and Dohouk (UNICEF).
- Specifications for garbage compactors were prepared (UNICEF).
- To enhance the capacities for better management of the services provided to the people within the Governorates; Thi-Qar, Wasit, Anbar, Salah Aldeen, and Suleimaniyah, Water and Sewage Directorates in theses Governorates were approached for their training needs. During the first Kick-Off Meeting, in 1st Quarter, it was agreed that the requested courses should be based and prioritized according to the needs assessment (UNICEF).
- In Thi-Qar, the Steering Committee was formed on 15 March 2010. A coordinator has been assigned, Riyadh Awdah Essa, Director of Thi-Qar Sewerage Department (UN-HABITAT).
- The two-day technical meeting in 1st Quarter 2010 achieved its main goal, to reach agreement on a practical implementation work plan for sanitary inspection, capacity building and hygiene awareness (WHO).

Main Implementation Constraints and Challenges

The gap between signature of the document and transfer of funds has delayed the start of the project.

Coordination between the multiple UN Agencies poses a challenge to find times convenient to meet. Lessons learned,

from other joint projects, have shown that multi-agency coordination and joint planning can delay the project on the ground. All efforts are being made to stay on schedule.

Building communication, trust and partnerships in multiple Governorates will take time and effort to arrange.

Finding time convenient to meet could pose delays as multiple players at multiple levels in multiple locations.