

## Progress Report

### 1. Report Summary

- (1) **Title of the project: Promote peace building through cross boundary wastewater management in the oPt**
- (2) **Project No. PAL10 00063105. Award No. 00050897**
- (3) **Date of the approval: 16<sup>th</sup> March 2009.**
- (4) **Total Project budget: USD 6,267,555.82 (USD 5,787,321,000 provided by the EoJ)**
- (5) **Scheme of the Project: Peace Building Grant Aid.**
- (6) **Period covered by the report: 1<sup>st</sup> Oct to 31, Dec, 2011 (Progress Report No. 11)**
- (7) **Names of UNDP Officer in charge, and Project Manager with their contact address:**

**Husam Tubail**  
**Programme Analyst - Natural Capital (UNDP/PAPP)**  
**Tel: +972-(0)2-2428040, Fax: +972-(0)2-2428041**  
**Email: husam.tubail@undp.org**

**Taghreed Najjar/Atyani**  
**Project Manager –Natural Capital (UNDP/PAPP)**  
**Tel: +972 02 2428040**  
**Fax: +972 02 2428041**  
**Cell Phone: 0599677191**

- (8) **Name of PA counterpart, title, belonging, and contact address**  
**Mr. Ahmad Hindi**  
**Director General of Water Council**  
**The Palestinian Water Authority**  
**Tel : +970-(0)2-2959022, Fax: +970-(0)2-626-8222**

### 2. Contents

- (1) Summary of the project

The project “Promote peace building through cross boundary wastewater management in the occupied Palestinian territories” is a UNDP/PAPP initiative that contributes to peace building and to strengthen the dialogue between the Palestinian Authority and Israeli Authorities through addressing common interests. In this particular project, peace building will be promoted through joint management of cross boundary wastewater in order to safeguard the shared environment and protect the water resources.

This will be achieved through the construction of three wastewater collection systems in the targeted communities” Habla, Baqa El-Sharqieh and Barta’a” in the occupied Palestinian territory; the collected wastewater will be treated in the Israeli side based upon agreed mechanisms and tariffs between both parties. The Israeli Water Commission and the Palestinian Water Authority are interested to develop an agreement for the trans-boundary waste water Management. The project will support in developing the agreement.

The above mentioned agreement will be based on the interim agreement that Israel and the

Palestinian Authority signed in September 1995 (Oslo 2) which includes the most updated understanding on water issues that has been reached in the peace process framework in addition to the signed MOU on 2003 that sets the Guidelines and Technical Criteria for Sewage Projects. There are at least 10 cross boundary streams between the Israeli and the occupied Palestinian territory. Downstream Israeli streams receive wastewater from the occupied Palestinian territory which is mostly untreated or poorly treated. On the other hand the untreated wastewater runoff from the Israeli settlements on the hilltops ends up in Palestinian streams.

The untreated wastewater presents a pollution that not only destroys the rivers and the connected eco-systems, but also seeps into the groundwater, harming drinking water sources. Furthermore, it leads to mosquito infestations, allowing possible spread of waterborne diseases.

The project will:

1. Contribute to peace building and strengthen the dialogue between the Palestinian authorities and the Israeli Authorities through addressing common interests and maximizing benefits on both sides.
2. Promote trans-boundary wastewater management in order to safeguard the shared environment and protect the water resources.
3. Build the capacities of the service providers and the PWA regarding wastewater management issue including technical, financial and institutional aspects.
4. Enhance the quality of life and improve the wellbeing of the targeted population.

### **Target Community Situation**

The project will target three border communities in Jenin, Tulkarem and Qalqilia Governorates with a total of 16,500 residents of Baqa Al Sharqieh (Tulkarem Governorate), Habla (Qalqilia Governorate) and BartaAl-Sharqieh (Jenin Governorate). Women comprise almost 49.8% of the total beneficiaries and men comprise 50.2 % (around 8,219 are women and 8,280 are men).

It is worth mentioning that, although this project will target the overall population and all the beneficiaries will be positively affected by its activities, women in these communities will be the ones who will benefit the most, as the project will enhance their living standards and improve their quality of life. Traditionally, women in the targeted communities are responsible for management of water supplies at the household level. During time of shortage, women have to store water, ensure water's quality and monitor hygiene practices within the household and take care of the infirm.

The construction of wastewater collection systems will improve the environmental living conditions of the population and will enhance the cleanliness level within these towns. It will as well reduce the incidents of diseases associated with wastewater pollution and contamination and improve the public health status of the population. Therefore, it will relieve women from the tasks and responsibilities to take care of the sick and the infirm within the family and provide them with more free time to develop their skills and the freedom to engage in other activities.

**(2) Project Budget and Components**

<b>Component</b>	<b>Budget as presented in the project doc</b>	<b>Original budget provided by EoJ/USD</b>	<b>Project site</b>
<b>a. Project staff &amp; Operations</b>	805,209.80	805,209	Jerusalem and West Bank
<b>b. Construction of Wastewater Systems</b>	4,498,800.00	4,138,007	Baqa Al Sharqieh, Habla and Baqa Al Gharbiye
<b>c. Dialogue promotion, Capacity building, Public awareness</b>	553,520.00	465,495	Baqa Al Sharqieh, Habla and Barta
<b>d. Total Programmable Amount</b>	5,857,528.80	5,408,711	
<b>e. UNDP/GMS (7%)</b>	410,027.02	378,609.8	
<b>Grand Total</b>	<b>6,267,555.82</b>	<b>5,787,321</b>	



Indicated output	Activities	Timeframe												Schedule Status	Activities done in the reporting period	Remaining Work	Tasks & Measures				
		2009				2010				2011											
		1	2	3	4	1	2	3	4	1	2	3	4								
Output 1: Construction of wastewater collection systems	Final Designs & Tender Documents and Awarding the contract																	Completed for Baqa and Habla and Barta'a Sharqieh			
	Construction of wastewater networks in Barta'a Al-Sharqiya																	On-going	The contractor started the construction work early Sep, 2011	90%	The contractor is facing difficulties in getting permits for the workers and getting Israeli approval on the entry of the materials like pipes and heavy machinery
	Construction of wastewater networks in Habla																	On-going	The contractor started construction work beginning of Feb, 2011	10%	The work is delayed for justified technical reasons
Construction of wastewater networks in Baqa Al-Sharqiya																	On-going	The contractor started construction work beginning of Feb, 2011	1%	The contracted work is almost finalized. What is left is the pipe that is close to the	





	Palestinians and Israelis																the three municipalities was also provided. They targeted the engineers and professionals from the targeted municipalities and neighboring villages	early February.
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**(3) Project timeframe, schedule status, progress of activities, and tasks & measures**

**Project Completion Date:** 1<sup>st</sup> May, 2012.

The Agreed Minutes on Procedural Details between the Government of Japan and UNDP/PAPP were signed on March 16<sup>th</sup>, 2009. The execution stage of the project started on June 1<sup>st</sup>, 2009 and it is scheduled to be completed by June 1<sup>st</sup>, 2011. However there have been some exchanges of communications with the Embassy of Japan where an extension of project duration is being discussed. The reasonable time for the project completion of the project activities will be by the end of June, 2012. Yet, if the Protocol and the site specific contracts will not be signed before that date, then the project will not be functional.



#### (4) Financial report

Budget items (according to the proposal)	A. Original budget USD (according to the proposal)	B. Original budget US\$ provided by EoJ	C. Disbursement	D. Balance (B-C)	E. Rate of disburseme nt (%) (C/B*100)
Project staff and operations	805,209	805,209	562,723.41	242,485.59	69.88%
Construction	4,528,700	4,138,007	2,432,883.6	1,705,123.4	58.79%
Dialogue promotion, capacity Building, Public awareness	523,432	465,495	296,328.63	169,166.37	63.65 %
<b>Total Programmable Amount</b>	<b>5,857,341</b>	<b>5,408,711</b>	<b>3,291,935.6</b>	<b>2,116,775.2</b>	<b>60.86%</b>
<b>Sub-total</b>	<b>5,857,341</b>	<b>5,408,711</b>	<b>3,291,935.6</b>	<b>2,116,775.2</b>	<b>60.68%</b>
<b>GMS (7%)</b>	<b>410,013.9</b>	<b>378,609.8</b>	<b>230,435.49</b>	<b>148,174.26</b>	<b>60.86%</b>
<b>Total</b>	<b>6,267,355</b>	<b>5,787,321</b>	<b>3,522,371</b>	<b>2,264,949.4</b>	<b>60.86%</b>

\*It is important to highlight that the financial figures in this report are temporary figures, and may be corrected at a later stage due to exchange rate fluctuations, realized gain/loss or any other possible corrections. UNDP/PAPP's financial system operates in such a manner that the financial system closes in early December of each year and that final expenditure reports reflecting the disbursements and GMS of the previous year are only published in March of the following year.

It is worth mentioning also that the total outstanding commitment is \$2,104,225.7. If we add it to the total disbursement, then 97% of the project budget has been utilized.

#### (5) Any special notes or remarks

A final accepted transitional PROTOCOL and draft framework site specific contracts were prepared and submitted officially to PWA for follow up, see attached letter. UNDP will support any efforts that will be made by PWA in order to have the PROTOCOL signed.

It is relevant to mention also that the connection points in Baqa East case are inside Israel where the existing pipe can't accommodate the quantity of wastewater coming from the Palestinian side. Coordination with the Israeli Water Authority is on-going through Baqa West Municipality and PWA. A meeting was conducted end of Oct, 2011 with the IWA to follow on this issue. **MoM is attached.**

The contract of Baqa East is almost completed. The only left part is about 120m that is close to the border and needs approval from Israeli Civil Administration. PWA is following up this issue.



It is highly important to mention that the project is supporting the implementation of the main lines of the sewage system. House connections are not covered through the project and should be financially covered by the contribution of the community. Efforts are made by the UNDP and PWA together with the municipalities of the three targeted villages in order to ensure the proper implementation of the house connections. A meeting was conducted with PWA and the targeted municipalities. It was agreed that all arrangements with the communities, including their financial contribution, shall be made and finalized before the end of Dec, 2011. PWA is leading the coordination.

**(6) Pictures that demonstrate progress :**

**Public Awareness in Baqa , Habla and Barta'a ( Site visit to WW treatment plant Al Beireh 6<sup>th</sup> of OCT 2011**





Youth Training in Baqa Sharqiya 11<sup>th</sup> of Oct 2011







**Training for Professionals for the three targeted villages in Nablus (30&31 Oct 2011- Technical and Financial Management of WW system**





Site visit for the Municipalities to **Towns Association for Environmental Quality (TAEQ), Agan Bait Natufa, Sakhnin - October 25<sup>th</sup>**



Site visit for the Muniplaities to **Rahat Water Cooperation** –Nov 3rd





**Tawasul Joint Seminar for youth on the 3<sup>rd</sup> and the 4<sup>th</sup> of Nov ( Rokey Hotel / Ramallah)**





**Training for the Mayors for the three targeted villages in Nablus on the 16<sup>th</sup> and the 17<sup>th</sup> of Nov 2011 – Financial Management**



**Training for Professionals for the three targeted villages in Nablus on the 28<sup>th</sup> & 29<sup>th</sup> of Nov 2011 –Technical and Financial Management ( case studies )**





## Project Construction Work



Installation of Manhols –Barta'a



Installation of 8" UPVC pipe lines Barta'a



Excavation work –Habla



Asfalt work – Habla



Suspention beam for protection of 10" line  
–Baqa



Asfalt work – Baqa



**Report authorization by UNDP/PAPP**

Reporting person, title and belongings: Taghreed Najjar, Project Manager	<i>Taghreed</i>	11/1/2012
Reviewed and cleared : Husam Tubail, Programme Analyst	<i>Husam</i>	
Date of submission: 11, Jan, 2012		
Supervisor's name and her signature: Rima Abu Middain, Team Leader		