



# Jordan

## Table of Key Performance Indicators (Quarter 5 Results: January to March 2013)

Report Date: May 10, 2013

Compact Signing Date:	25-Oct-10
Entry into Force Date:	13-Dec-11
End of Compact Date:	13-Dec-16
Compact Closeout Period:	14-Dec-16 to 11-Jun-17
Current Compact Budget:	\$275.1 Million

Project/Outcome	Projected Economic Benefits and Beneficiaries	Activity/Outcome	Key Performance Indicators	Baseline	End of Compact Target	Quarter 1 through Quarter 5 Actuals (Mar 2012)	Percent Compact Target Satisfied (Mar 2012)
<b>Water Network Project</b> Outcomes: Reduce water losses, improve continuity of water service and improve overall efficiency and use of network water delivery leading to households substituting network water for costly alternatives	<i>Estimated Present Value of approximately 2005 PPP \$200 million of incremental benefits over 20-year life of the investment, compared to discounted costs of 2005 PPP \$125.4 Million. These income benefits are expected to accrue to 1.6 million people. [1]</i>	All Activities	Network water consumption per capita (residential and non-residential); liters/capita/day [5]	65	96	60.4	-15%
			Operating cost coverage - Water Authority Jordan Zarqa [2]	Pending	100	79	Pending
		Infrastructure Investment Activity	Non-Revenue Water [2], [5]	50	35	49.5	3%
			Continuity of Supply time; hours per week	36	70	36	0%
			Restructure and rehabilitate primary and secondary pipelines (km)	0	80	0	0%
			Restructure and rehabilitate tertiary pipelines (km)	0	813	0	0%
			Value disbursed of water construction contracts - Infrastructure Activity + Water Smart Homes Activity [2]	0	99,865,000	0	0%
		Water Smart Homes Activity	Number of National Aid Fund households with improved water and wastewater network	0	3,500	0	0%
			Number of National Aid Fund households connected to the wastewater network as a result of the Water Smart Homes Activity	0	Pending	0	Pending
		<b>Wastewater Network Project</b> Outcomes: Increase access to the wastewater network, increase the volume of wastewater collected and reduce the incidents of sewage overflow	<i>Together with As Samra, estimated Present Value of approximately 2005 PPP \$600 Million increase in income over 20-year life of the investment, compared to discounted costs of approximately 2005 PPP \$503.3 Million. These income benefits are expected to accrue to an estimated 2 Million people. [1] [3]</i>	Wastewater Network Project	Sewer blockage events; annual	8,500	2,000
Volume of wastewater collected; cubic meters/year/million	24				31	28.2	60%
Residential population connected to the sewer system [2]	72				82	72	4%
Expand Network (km)	0				170	9.6	6%
Value disbursed of sanitation construction contracts	0				46,000,000	4,157,388	9%
<b>As-Samra Expansion Project</b> Outcomes: Increase the volume of treated wastewater available as a substitute for freshwater in agricultural use	<i>Together with the Wastewater Network Project, benefits and costs as described above.</i>	As-Samra Expansion Project	Treated wastewater used in agriculture (as a percent of all water used for irrigation in Northern and Middle Jordan Valley)	61	70	86.1	279%
			Value disbursed of construction contracts [2]; MCC contribution	0	93,375,000	25,747,264	28%
			Total EPC cost of As-Samra Expansion [4]	0	184,350,000	184,350,000	100%

[1] Estimated discounted increases in income and discounted costs based on Investment Memo projections. Discounted costs incorporate future maintenance of the investment in addition to project construction costs.

[2] Denotes MCC Common Indicator

[3] The Wastewater Network Project and the As-Samra Expansion Project have been assessed as a single unit, therefore estimated increase in household income and number of beneficiaries apply to both.

[4] EPC: Engineering, Procurement, and Construction

[5] The 'actuals' reported on this indicator are for the period Oct - Dec 2012