



# USAID | JORDAN

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## USAID/JORDAN LIST OF ACTIVITIES

### Enhanced Integrated Water Resources Management

Activity Title	Description	Implementing Organization	Duration	Estimated Budget
Zara Ma'in Water Conveyance Project	Design and construction of a desalination plant and water conveyance system of water from Zara, Ma'in and Mujib Springs to the city of Amman and the Dead Sea hotels, thus increasing Amman's water supply by 40%.	Consultant: Black & Veatch Construction: JV-Morganti/IDI	2000 - 2009	\$121,000,000
As-Samra Wastewater Treatment Plant Construction	Contribute (46%) to Build-Operate-Transfer (BOT) design, construction, operation and maintenance of new wastewater treatment facilities at As-Samra to serve 2 million Amman-Zarqa residents. Also includes component for water reuse for agriculture. First public-private partnership for wastewater treatment plant in the region, with private sector providing 45% of the cost, mostly in the form of a loan from a consortium of local banks.	Construction: Samra Plant Consortium (SPC) composed of Ondeo, Ondeo Degremont, Inc., and The Morganti Group	1998 - 2008	\$78,100,000
Greater Amman Water Supply System Restructuring & Rehabilitation	In partnership with other donors, restructure and rehabilitate 16 zones of the Amman water supply system. Includes construction of 534 km of water mains, 15 water reservoirs, pumping, water system, and rehabilitation of leaking sections.	Consultant: Hazen & Sawyer; Louis Berger Construction: The Morganti Group	1999 - 2009	\$65,000,000
Northern Governorates Water Supply Project	Construction and Construction Management of East Primary Water Transmission System, which includes pump stations and 48 km, pipeline to transfer water from the Mafraq area to the Irbid area.	Design: Camp, Dresser & McKee Supervision: TBD Construction Contractor: Sorenson Gross	2009- 2011	\$51,000,000

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Water Demand Management	Institute sustainable water demand management by building the institutional capacity for water demand management in the involved institutions, developing and supporting enforcement of laws and regulations for efficient water use, and demonstrating selected water demand management initiatives to the public. The Community-Based Initiative complements this project at the local level.	Development Alternatives Inc.	2007-2011	\$9,112,871
Community-Based Initiative for Water Demand Management	Administer a community support program that engages grassroots community action in water demand management activities by providing selected poor communities with small grants which the communities use in revolving grant form. It also increases the understanding among communities about the role they can play to benefit their community and advocate for their issues.	Mercy Corps	2006-2011	\$5.4 m
Outreach for Public Action in Water, Energy and Environment	Initiate and establish clear and identifiable behavioral changes amongst the Jordanian Public and decision makers in their dealings with water, solid waste and energy. Objective is to increase efficiency in the use of water and energy proper solid waste handling practices, and the introduction and adoption of much needed policy changes.	ECODIT	2009 - 2014	\$19,510,476
Pollution Prevention for Environmental Health Project (P2EHP)	Provide technical assistance, training, commodities and small grants in support of watershed management activities. This will include assisting in the implementation of regulations for land-use restrictions at water supply locations, funding homeowners' sewer connections, staging compost-farming demonstration plots, and launching public information campaigns, Flood and Watershed Management In ASEZA, and Suf Trunk Line Construction Management CMC.	CDM International Inc.	June 2006 – 2011	\$8,627,077
Wastewater Treatment Plants for Two Small Communities	Design and supervise the construction of low-cost / low-maintenance central wastewater treatment facilities serving two areas in Jordan. Also, develop local capacity to operate and maintain the facilities, ensure protection of the environment and public health, and reuse the treated wastewater to generate income for the local population and provide an alternate source for irrigation easing demand on fresh water resources.	Consultant: International Resources Group (IRG)	2004 - 2011	\$7,758,172

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Construction of the Shoubak Wastewater Treatment Plant	Construction of a wastewater treatment plant for treating septage brought in by septic tanks. This treatment plant will serve the communities in the Shoubak Area.	Gibraltar Contracting Co.	2007 - 2009	\$5,001,636
Construction of the North Shouneh Wastewater Treatment Plant	Construction of a wastewater treatment plant for treating septage brought in by septic tanks. This treatment plant will serve the communities in the North Shouneh Area.	Gibraltar Contracting Co.	2009 - 2011	\$13,626,000
Amman Water Management Assessment	Assist the Water Authority of the Ministry of Water and Irrigation to change operation of Amman.	Segura/IP3	2005 – 2009	\$4,200,000
Mafraq Wastewater Treatment Plant Upgrading	Design and construction supervision services for the upgrade of the Mafraq wastewater treatment plant.	Consultant: Engicon Construction: TBD	2007 - 2009	\$1,559,565
Red Sea – Dead Sea Water Conveyance Feasibility Study and Environmental and Social Assessment	A two-year study to examine the technical, economic, financial and environmental feasibility of a multi-billion dollar project to pump seawater from the Gulf of Aqaba to the Dead Sea. A separate study will assess regional and project specific social and environmental impacts of the activity.	World Bank	2006 - 2009	\$1,500,000
Sustainable Development of Drylands	Technical Assistance to promote reuse of reclaimed water and bio-solids; work to enhance capabilities of Badia farmers' cooperatives in range restoration, management, and development and marketing of cooperative products.	University of Arizona	2003 - 2009	\$1,500,000
Jordanian Education for Water & Environmental Leadership (JEWEL)	Establish an Integrated Natural Resources Management Master's of Science degree program at the Jordan University of Science and Technology (JUST).	University of Michigan, Cornell University & JRF	2007 - 2010	\$1,035,594
Operation and Maintenance Training Program	Develop certification program for water and wastewater treatment plant staffs, develop training materials, and Training of Trainers Program.	Chemonics International	2008 - 20012	\$5,500,000
Inter-Agency Agreement with EPA	Technical assistance to enhance the opacity of GOJ and private sector partners for improved management of water resources and wastewater facilities.	Environmental Protection Agency (EPA)	2007 – 2009 (No cost extension planned End Jan 2011)	\$600,000
Water Conservation Competition	Support Water Conservation Competition by producing an 8 minute cartoon film, 5 TV cartoon spots, and 10 Radio spots. The cartoon film will be distributed to 6000 schools to initiate classroom discussions on water conservation issues.	Jordan Hashemite Fund for Human Development	2008	\$240,000

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Date Palm Nursery & Training Center	Manage the date palm nursery and training center in Deir Alla, established under USAID's KAFA'A project, to provide high-quality affordable offshoots to middle income and poor farmers and train them on production and packaging of dates.	Jordan Hashemite Fund for Human Development (JOHUD)	2007 - 2010	\$147,332.00
Friends of Earth Middle East (FOEME)	A 2-year grant to the Friends of the Earth Middle East to cultivate Community Base Allies for Sound Water Stewardship in the Jordan Rift Valley. This will be pursued through educating diverse groups within each community including youth, adults and decision makers of the costs and benefits to the community of current water use practice.	Friends of Earth Middle East (FOEME)	November 12, 2008 – November 11, 2010	\$785,666
Water Reuse and Environmental Conservation Project (RIAL Follow-on)	Water Conservation programs for Industry, Agriculture and Landscaping. Demonstration of Industrial Water Management and Pollution Prevention, Site Rehabilitation and Institutional Capacity Building	Architectural and Engineering IQC Under Procurement	2009 - 2014	\$19,500,000
Rapid Environmental Assessment for three Development Zones	Purchase Order to Assess Environmental Impact of three already established Development Zones	TBD	6 – 8 months from Date of Award	\$50,000
Construction of the ECO-Tourism and Ranger Training Academy for RSCN	Construction of a Regional Rangers Training Academy for the benefit of RSCN	Cooperative Agreement with RSCN jointly funded by WRE and EG	Two Years	\$2,000,000
Hazardous and Medical Waste Management Program	Hazardous and Medical Waste Management Program with focus on the northern region of Jordan including training and training with US City and University	Leader with Associate (International City – County Management Association)	July 21, 2008 – November 20, 2009	\$929,371
Information Technology Master Plan/implementation phase project	Technical assistance to improve the performance of the water sector through institutional strengthening. This will be mainly through monitoring improved management information systems, building capacity of the water sector employees and information access to facilitate decision making and daily business processes. USAID focuses on three main components of the original six components stated in Assessment which are: the Information and communication technology unit (ICTU), Executive Information System and Collaboration and Web Presence. Other entities will be responsible for implementing the remaining components.	ARD Inc.	Dec., 2008 - Dec., 2011	\$6,000,000

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Miyahuna Capital Improvement (Iraqi Supplemental)	Improved water and sanitation services in Greater Amman communities where large concentrations of Iraqis have settled.	TBD	One year	\$8,000,000
Water/Wastewater Infrastructure Project	Multiple assessments, feasibility studies, detailed designs and construction management of activities that will result in water and wastewater services for communities in Amman, Zarqa, Jerash, Ma'an, Tafilah, and elsewhere.	TBD	2009-2014	\$40,000,000
USAID/Peace Corps Collaboration to Enhance Water Awareness	A proposed inter-agency agreement between USAID/Jordan Office of Water Resources and Environment (WRE) and the Peace Corps/Jordan outlines a proposed partnership with the Peace Corps to engage at the community level to raise awareness, understanding and hence, care and nurturing of water resources.	U.S. Peace Corps	Three years from date of award	\$243,000
Enterprise Resource Planning (ERP) Application for Aqaba Water Company	The main objective of the application is to improve the performance of Aqaba Water Company (AWC) through integration between the modules & systems serving the entire activities of the company. This integration is required to connect the financial modules with all of the other modules serving the maintenance, project management, procurements, budgeting, asset management & the other activities.	TBD	1.5 years from date of award	TBD