

## CLOSE-OUT FACT SHEET

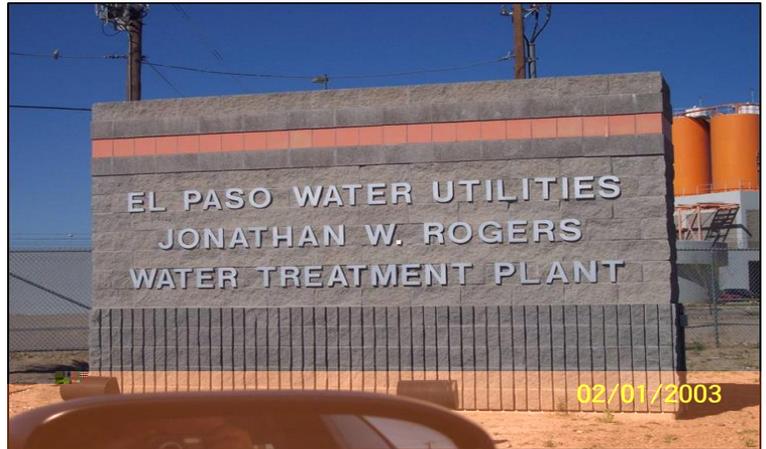
**Project Name:** Jonathan Rogers Water Treatment Plant Expansion  
**Project Location:** El Paso, Texas  
**Project Sector:** Water Sector

**Certification:** Dec-97  
**Construction complete:** Feb-03  
**Close-out Report:** Dec-15



### The Pre-Project Conditions

El Paso Water Utilities has conducted several planning studies that identified the need to conserve the groundwater resources and improve the regional water supplies. The planning studies also forecasted the water demand needed and identified the water management strategy that will accommodate the projected growth in the area. The implementation of the Jonathan Rogers Water Treatment plant expansion not only will reduce the burden on limited groundwater resources in the El Paso area, but also, will supply the “colonias” residents who lack adequate and safe supplies of water. Many of these colonias have been identified as having an elevated incidence of Hepatitis and other diseases caused by contaminated water supplies.



### The Project Objective

The purpose of the project is to conserve groundwater resources, improve water supplies, and provide water to currently underserved (colonia) areas of El Paso County. Without the implementation of this project the groundwater resource in the El Paso area will be diminished much faster and the cost of potable water will increase drastically.

### The Project Scope

The project includes the expansion of the Jonathan Rogers Water Treatment Plant. The project consists of adding 20 MGD of capacity to the existing 40 MGD plant and the construction of a major transmission pipeline ranging in size from 42" to 54" to connect two existing pipeline systems so that the increased water production can be utilized.

Actual Investment: US\$ (Millions)		37.8
NADB Grant: EPA BEIF		14.9
NADB Loan:		0
Other Sources:		22.9
<b>Anticipated Investment: US\$ (Millions)</b>		
	<b>At Certification</b>	<b>Variation</b>
NADB BEIF: EPA BEIF	14.9	0
NADB Loan:	0	0
Other Sources:	22.9	0
<b>Total</b>		<b>37.8</b>
<b>Other Sources: Sponsor-Municipal Bond</b>		

<b>Benefited population:</b>	<b>700,000</b>
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### The Results

Outcomes	Indicators	Target	Actual (2012)
Improve access to reliable drinking water service	Increase drinking water capacity (mgd)	60	60
	Decrease demand on groundwater resources	Up to 20 MGD	Up to 20 MGD

Outputs	
Increase Treatment System (mgd)	60
54" Transmission line (lf)	32,000

Significant project contributions
Increase Drinking Water Capacity (60 mgd)

