

CLOSE-OUT FACT SHEET

Project Name: Expansion of the Rosarito I Wastewater Treatment Plant
Project Location: Playas de Rosarito, Baja California
Project Sector: Wastewater

Certification: Jul-09
Construction complete: Jun-13
Close-out Report: Jul-15



The Pre-Project Conditions

Additional wastewater (WW) flows collected from undeveloped areas of the city of Playas de Rosarito required the expansion of the Rosarito I wastewater treatment plant (WWTP). Residents from these areas, disposed their WW into streams and the Pacific Ocean and had the potential to affect aquatic life in the coastal regions. Wastewater discharge pollutants reaching the Pacific Ocean occasionally move north through marine currents into the United States. Project is referred to as the Rosarito-3 project.



The Project Objective

The purpose of the Project was to eliminate exposure to untreated wastewater discharges by expanding the Rosarito I WWTP capacity, and reduce groundwater pollution and the risk of waterborne diseases.

The Project Scope

The project expanded the capacity of the Rosarito I WWTP in Playas de Rosarito from 1.4 MGD to 2.8 MGD and upgraded the plant to produce effluent that complies with the Mexican standard for recycled water for non-potable use.

Actual Investment: US\$ (Millions)	5.7M	
NADB Grant: EPA BEIF	2.2M	
NADB Loan:	2.4M	
Other Sources:	1.1M	
Anticipated Investment: US\$ (Millions)	At Certification	Variation
NADB Grant: EPA BEIF	2.2M	0.0M
NADB Loan	2.3M	0.1M
Other Sources	0.0M	1.1M
Total	4.5M	1.2M
Other Sources: CONAGUA ; Project Sponsor (CESPT)		

Benefited population:	21,802
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The Results

Outcomes	Indicators	Target	Actual (2014)
Increase access to wastewater treatment services	Increased wastewater treatment capacity	2.8 MGD	2.8 MGD
	Compliance with applicable norms and regulations	100%	100%
Reduction of untreated WW discharges to water bodies	Quantity of uncollected wastewater discharges eliminated	1.0 MGD	1.54 MGD

Outputs	
Increased Wastewater treatment plant capacity	1.4 MGD

Significant project finding(s)
100% of the wastewater collected is now treated in compliance with norms and regulations.

