

CLOSE-OUT FACT SHEET

Project Name: Sanitation Program of the City of Mexicali
Project Location: Mexicali, Baja California
Project Sector: Wastewater

Certification: Dec-97
Construction complete: Sep-07
Close-out Report: Sep-13



The Pre-Project Conditions

Wastewater (WW) discharges from the sewage system of the city of Mexicali had deteriorated the water quality of the New River. Mexican and US Governments coordinated actions within the framework of the International Boundary and Water Commission (IBWC) agreements reached in minutes 264 and 294, to create a Sanitation Program to solve this problem. These minutes included an integral sanitation program for Mexicali, consolidation of planning studies and specified quality conditions for treated municipal water to be discharged to the New River. This Project was referred as Mexicali I Project.

The Project Objective

The purpose of the Project was to eliminate exposure to untreated wastewater discharges by expanding the wastewater collection system to unserved areas, reducing groundwater pollution and the risk of waterborne diseases.

The Project Scope

The extended scope consisted of 19 projects to improve WWC and WWT to over 46 colonias, including new and rehabilitated collectors; building pumps stations 4 and 8; and rehabilitating and expanding the Zaragoza WWTP to a capacity of 29.7 MGD.



Actual Investment US\$ (Million)		55.0M	
NADB Grant: EPA BEIF		20.6M	
NADB Loan		0.0M	
Other Sources		34.4M	
Anticipated Investment US\$ (Million)		At Certification	Variation
NADB Grant: EPA BEIF		24.3M	(3.7M)
NADB Loan		3.4M	(3.4M)
Other Sources		22.7M	11.7M
Total		50.4M	4.6M
Other Sources: CONAGUA ; Project Sponsor (CESPM)			

Benefited population:	568,937
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The Results

Outcomes	Indicators	Target	Actual
Increase and Improve access to wastewater treatment services	Increased/Improved wastewater treatment	29.7 MGD	29.7 MGD
	Compliance to applicable laws and regulations	100%	100%
Reduction of untreated wastewater discharges to water bodies	Quantity of uncollected wastewater discharges eliminated	7.3 MGD	7.3 MGD

Outputs	
Increase/Upgrade capacity of Zaragoza WWTP	29.7 MGD
Pump Stations 4 and 8	2
Wastewater connections	11,491
Construction of the Choropo WWTP	Not Completed
New and rehabilitated WWC system 8" to 48" diameters (miles)	27

Significant Project Finding(s)
 The construction of El Choropo WWTP was cancelled due to Farmers opposition. It needed to be relocated and recertified with the subsequent Mexicali II project. The upgrade and rehabilitation addressed operational and odor issues at the Zaragoza WWTP.

