

CLOSE-OUT FACT SHEET

Project Name: Improvements and Expansion of the Water and WW Systems

Project Location: Tecate, Baja California

Project Sector: Water and Wastewater

Certification: Jun-00

Construction complete: May-06

Close-out Report: Aug-12



The Pre-Project Conditions

At the outset of the project, several communities in Tecate had inadequate water and wastewater services. Potable water was supplied using water trucks and WW was disposed of through latrines, cesspools and, in some instances, directly to surface waters that discharge to the Tecate River. The water trucks were operated either by the city or private companies with much higher water rates. WWTP discharges were not compliant with applicable norms and regulations in BOD and TSS. This project was referred as the Tecate Project.



The Project Objective

The objective of the proposed project was to improve human health and environmental conditions in Tecate through the implementation of projects aimed at improving and expanding water, wastewater collection, and treatment systems.

The Project Scope

The project consisted of the expansion of the water distribution and wastewater collection systems to un-served areas, and improvements in the trickling filter of the Tecate WWTP with a capacity of 4.6 MGD. The Project did not increase the WWT capacity.

Actual Investment: US\$ (Millions)	9.7M	
NADB Grant: EPA BEIF	4.4M	
NADB Loan	0.6M	
Other Sources	4.7M	
Anticipated Investment: US\$ (Millions)	At Certification	Variation
NADB Grant: EPA BEIF	4.4M	0.0M
NADB Loan	0.6M	0.0M
Other Sources	4.4M	0.3M
Total	9.4M	0.3M

Other Sources: CONAGUA ; Project Sponsor (CESPTE)

Benefited population:	82,794
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The Results

Outcomes	Indicators	Target	Actual 2015
Improve access to wastewater treatment service	Improved wastewater treatment	4.6 MGD	4.6 MGD
	Compliance with applicable norms and regulations	100%	100%
Increase access to sustainable potable water service	Increased number of new connections	2,726	2,522
Increase access and use of safe sanitary wastewater collection services	Increased number of new connections	3,718	2,873

Outputs	
Improved wastewater treatment plant	4.6 MGD
Water lines (miles)	16.8
Wastewater collection lines (miles)	17.6

Significant project finding(s)
Increased water and wastewater collection coverages. Compliance with applicable norms and regulations of the WWTP effluent.

