

CLOSE-OUT FACT SHEET

Project Name: Wastewater Collection System Expansion to Unserved Areas (Phase-3) **Certification:** Apr-10

Project Location: San Luis Rio Colorado, Sonora

Construction complete: Sep-13

Project Sector: Wastewater

Close-out Report: May-15



The Pre-Project Conditions

Residents from the areas Ejido Oriente, Ejido Poniente, Calle-18, Calle-13, Jazmin and Las Flores lacked wastewater collection (WWC) services and rely on latrines, septic tanks without drain fields, or discharge to open drains for their wastewater (WW) disposal. Some of the untreated WW discharges eventually reached surface waters that flowed into the Colorado River Basin. The Project was referred to as the PIMAAS-3 project.



The Project Objective

Eliminate exposure to untreated wastewater and avoid aquifer contamination by providing wastewater collection service to first time users, contributing to the reduction in risk of waterborne diseases and pollution.

Actual Investment: US\$ (Millions)	5.7M	
NADB Grant: EPA BEIF	2.7M	
NADB Loan	0.0M	
Other Sources	3.0M	
Anticipated Investment: US\$ (Millions)	At Certification	Variation
NADB Grant: EPA BEIF	2.7M	0.0M
NADB Loan	0.0M	0.0M
Other Sources	4.3M	(1.3M)
Total	7.0M	(1.3M)
Other Sourcers: CONAGUA ; Project Sponsor (OOMAPAS)		

The Project Scope

The Project consisted of the construction of a WWC system in the unserved areas of Ejido Oriente, Ejido Poniente, Calle-18, Calle-13, Jazmin and Las Flores. Collected WW is now conveyed to the existing WWTP.

Benefited population:	39,656
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The Results

Outcomes	Indicators	Target	Actual
Increase access and use of safe and sanitary wastewater collection services	Increased number of new connections (Target based on full build out; Actual based on existing occupied homes with service)	13,120	9,442
Reduction of untreated wastewater discharges to water bodies	Quantity of uncollected wastewater discharges eliminated	2.7 MGD	0.53 MGD

Outputs	
Wastewater new connections	1,768
Wastewater collection lines (miles)	60.84

Significant project finding(s)
The project included the construction of 9,442 WW access connections (laterals). With the use of remaining project funds, a new household connections to sewer (HCS) pilot program was implemented; thus, 308 additional HCS were installed. The success of this program led to its use in subsequent projects.

