CLOSE-OUT FACT SHEET

Construction of the WW Collection and Treatment System Certification: May-10 **Project Name: Project Location: Rio Grande City, Texas Construction complete: Apr-13**

> **Close-out Report: Jan-15 Wastewater collection**



The Pre-Project Conditions

Project Sector:

Residents in the project area lacked centralized wastewater collection services and thus wastewater was discharged to latrines, cesspools, failing septic tanks, and open drains. This condition posed risks to human health due to the potential contact with raw wastewater and organisms that are vectors for associated diseases. In addition, this may present risks for contamination of area soils, as well as surface and underground water bodies.

The proposed project will provide adequate service to residents who currently lack wastewater collection in the area, and the collection coverage will be increased with the installation of 27 residential connections.

The Project Objective

The purpose of this project was to eliminate exposure to untreated or inadequately treated wastewater discharges in the Water Street Subdivision through the construction of a wastewater collection system, which will contribute to the reduction of water pollution and the risk of water borne diseases.

Actual Investment: US\$ (Millions)	0.23
NADB Grant: EPA BEIF	0.23
NADB Loan:	0
Other Sources:	0

Anticipated Investment: US\$ (Millions)	At Certification	Variation
NADB Grant: EPA BEIF	0.45	-0.22
NADB Loan:	0.00	0.00
Other Sources:	0.00	0.00
Total	0.45	-0.221

The Project Scope

The proposed project consists of providing first time wastewater collection service to 27 homes in the Water Street subdivision, that was relying on failing septic tanks. Collected wastewater is conveyed to an existing Other Sources: wastewater treatment plant.

Benefited population:	111
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The Results

Outcomes	Indicators	Target	Actual (2014)
Provide access to new wastewater collection services	Increase wastewater collection (connections)	27	20
Eliminate exposure to untreated or inadequately treated WW discharges	Improve wastewater treatment capacity (gpd)	11,000	8,200

Outputs	
New wastewater collection infrastructure (If)	1,480
Wastewater connections	20
Eliminate untreated discharges (gpd)	8,200

Significant project finding(s)
The project provided a solution for a small number of
homes in an economically distressed area within the
city to be connected to the collection system.





