

CLOSE-OUT FACT SHEET

Project Name: Comprehensive Solid Waste Management Project

Project Location: Municipality of Ascension, Chihuahua.

Project Sector: Solid Waste

Certification: Jan-08

Construction complete: Sep-10

Close-out Report: Dec-14



The Pre-Project Conditions

According to the sponsor, in 2005 Ascension generated an estimated 8.28 tons of solid waste a day (1.51 pounds of waste per-capita). The waste was disposed of in a substandard open-air dump located southeast of the city's downtown area. The dump, which covers approximately 2 hectares (4.9 acres), recently reached maximum capacity. Waste is now being disposed of in a small cell built near the open-air dump with approximately 9,000 cubic meters (m³) of capacity and an estimated useful life of 18 months.



The Project Objective

Achieve a proper regional waste management in the municipality of Ascension, Chihuahua through construction of regional sanitary landfill and related improvements, contributing to the reduction of inadequate solid disposal, soil and groundwater contamination and the risk of vector-related disease and other harmful effects.

The Project Scope

The project consisted of the construction of a landfill, the closure of two dumpsites, located in the same site, and the acquisition of two used solid waste collection vehicles for the city of Ascension, Chihuahua. The total capacity of the landfill was expected to be about 234,000 m³, and it is expected to have a life span of 20 years.

Actual Investment: USD\$ (Millions)	0.39M
NADB Grant: SWEP	0.20M
Other sources:	0.19M

Investment: MX\$ (Millions)	At Certification	Variation
NADB Grant: SWEP	0.31M	(0.10M)
Other sources:	0.31M	(0.12M)
Total:	0.62M	(0.23M)
Other Sources: Municipal Funds		

Benefited population:	12,429
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The Results

Outcomes	Indicators	Target	Actual 2014
Improve solid waste disposal capacity	Increase solid waste disposal capacity	234,000 m ³	234,000 m ³
Strengthen institutional capacity	Compliance with applicable laws and regulations (New landfill and closure)	100.00%	1
Improve access to solid waste collection services	Acquisition of new Vehicles	2	2

Outputs	
Construct new landfill cell	234,000 m ³
Closure of illegal open dumpsites	2
Acquisition of waste collection vehicles	2

Significant project contributions
The project improved the solid waste management by reducing environment and health risks associated to a lack of adequate solid waste collection and disposal infrastructure.