

PROJECT SUSTAINABILITY SHEET

PROJECT: 0989 "Agua para Colima" Aqueduct

SECTOR:	SUBSECTOR:	STAGE ANALYZED:	YEAR OF UPDATE:
Water and Environment	Water Supply	Execution	2025

[Guide to read this datasheet](#)
[View](#)

Project's sustainability summary: A hydraulic infrastructure project whose primary objective is to guarantee the potable water supply for the cities of Colima and Villa de Álvarez, as well as surrounding areas, in response to urban growth and the overexploitation of local sources.

EXAMPLE OF GOOD PRACTICES	ECONOMIC AND FINANCIAL SUSTAINABILITY	Sustainability criteria			
		NA	T1	T2	T3
		Economic and social returns			
		Creation of employment opportunities and boost local productivity			
		Financial sustainability of assets			
		Detailed risk analysis			
		Cash flow transparency and creditworthiness			
		Infrastructure asset maintenance and optimal use			
		Sustainability incentives			
EXAMPLE OF GOOD PRACTICES	ENVIRONMENTAL SUSTAINABILITY AND CLIMATE RESILIENCE	Sustainability criteria			
		NA	T1	T2	T3
		Greenhouse gas emissions			
		Climate risks, resilience and disaster risk management			
		Impacts on biodiversity and native flora and fauna in the region			
		Environmental impact of the Project			
		Control and monitoring of pollutants			
		Efficient use of resources and recycling strategies			
		Efficient use of energy and renewable sources			
		Preservation and enhancement of public spaces			
EXAMPLE OF GOOD PRACTICES	SOCIAL SUSTAINABILITY	Sustainability criteria			
		NA	T1	T2	T3
		Reduction of poverty and access to basic services			
		Integration of communities and other interested parties			
		Integration of people with disabilities or special needs			
		Effects of the project in the security of the region and in the health of workers and nearby communities			
		Compliance with human and labor rights			
		Gender inclusion and women's economic empowerment through the project			
		Equal distribution of benefits and compensations to communities			
EXAMPLE OF GOOD PRACTICES	INSTITUTIONAL SUSTAINABILITY	Sustainability criteria			
		NA	T1	T2	T3
		Alignment with national and international strategies			
		Sectoral and institutional integration			
		Transparency and anti-corruption protocols			
		Legal requirements and compliance with social and environmental policies			
		Development of more sustainable technologies and capacities			
		Knowledge transfer in matters related to sustainability			
		Pre-existing conditions and their monitoring			

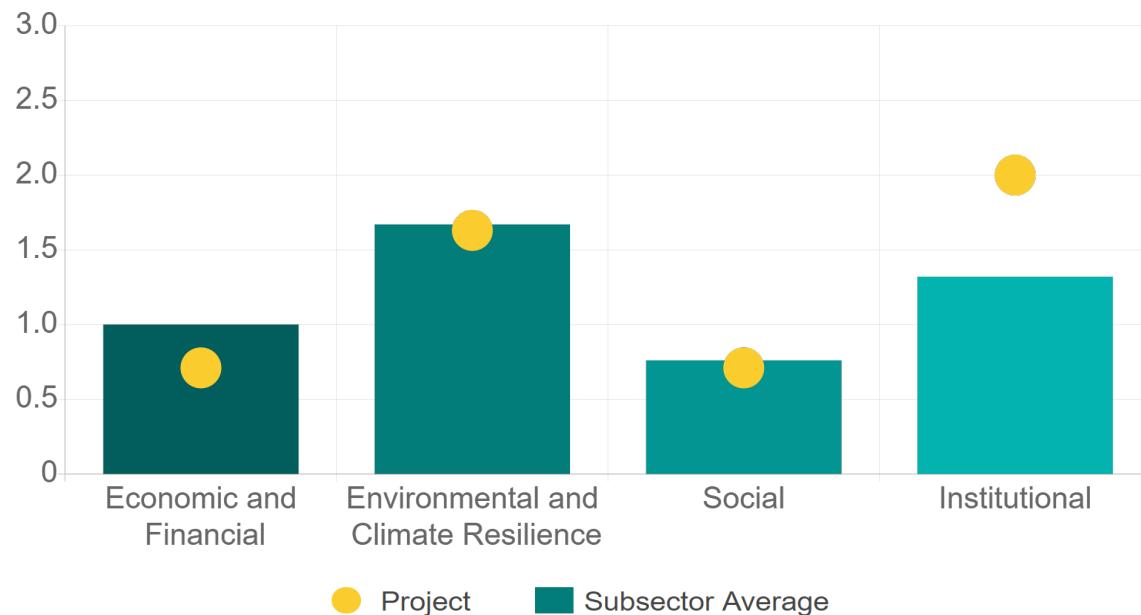
Source of this project: Tender site Compras MX - LO-16-B00-016B00985-N-68-2025 / Award Website Compras MX - AO-16-B00-016B00985-N-166-2025 / Environmental Impact Statement Colima Water Aqueduct - 06CL2025H0005 / Press Release: Water for Colima

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Comparison of this project vs other projects of the same subsector

(Number of projects included: 3)



Methodological framework
defined by the Inter-
American Development
Bank (IDB)



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PROJECT: 0989 "Agua para Colima" Aqueduct

SECTOR:

Water and Environment

SUBSECTOR:

Water Supply

STAGE ANALYZED:

Execution

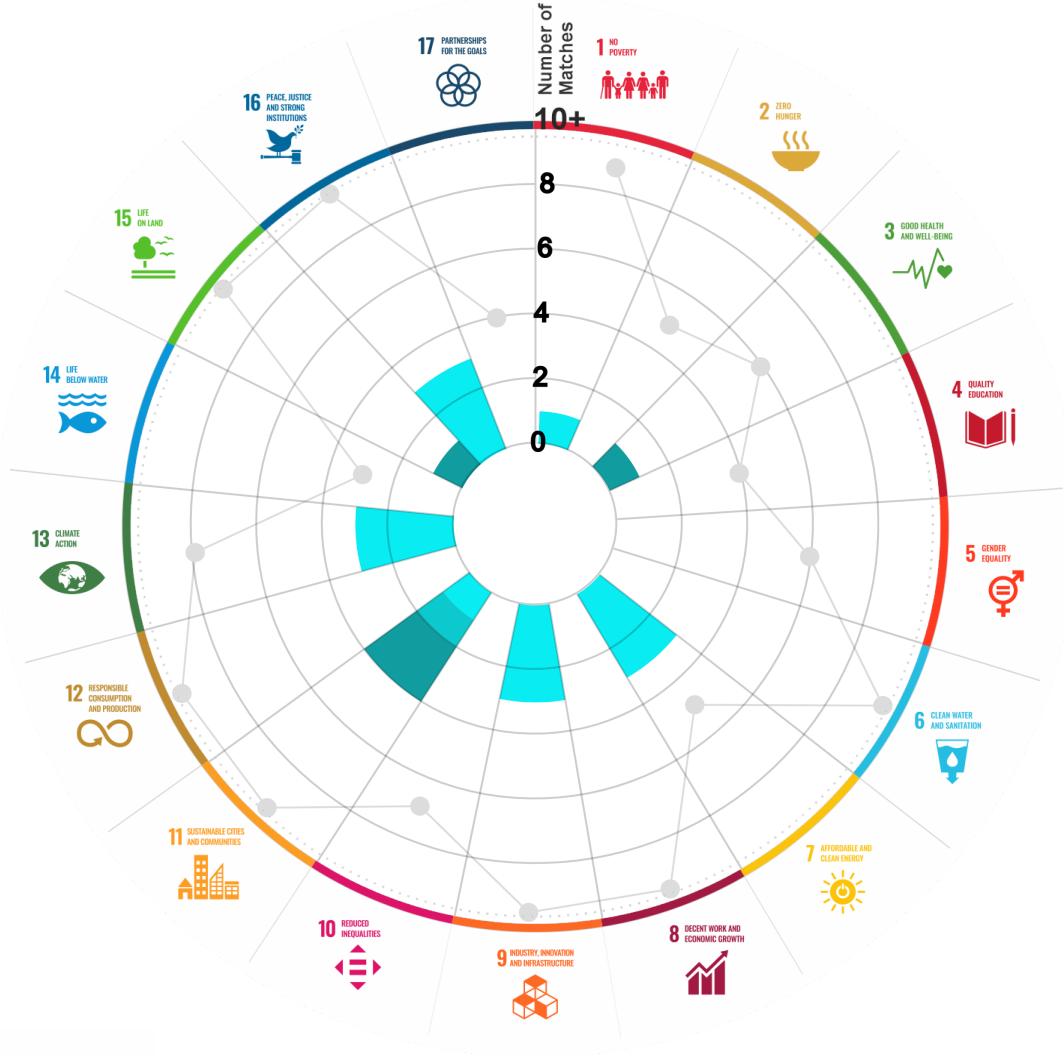
YEAR OF UPDATE:

2025

This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment that considers and promotes sustainable development.

 Reading guide [View](#)
1. ALIGNMENT BY SUBSECTOR
6 CLEAN WATER AND SANITATION

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

2. ALIGNMENT BY SDG

3. ALIGNMENT BY CRITERIA AND TARGETS
[View](#)


Explanation of the alignment of the sustainability criteria and the SDGs.


[View](#)


The tonality of the bars represents the level of detail of the information available from the IDB criteria and its potential alignment for each SDG, based on the scale: N.A., TIER 1, TIER 2 or TIER 3.



Number of times the project information coincides with the alignment of the IDB criteria and the SDGs.



Approximate reference to the number of maximum alignments a project can have between the IDB criteria and the targets of the SDGs.


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P R O J E C T

CONSTRUCTION OF AN AQUEDUCT FOR THE METROPOLITAN AREA OF ??COLIMA AND VILLA DE ÁLVAREZ IN THE STATE OF COLIMA.

SECTOR: WATER AND ENVIRONMENT
SUBSECTOR: WATER SUPPLY

Type of Investment:	Greenfield		
Macropoint:	Infrastructure Projects of the National Water Plan		
Short Name of the Project:	0989 "Agua para Colima" Aqueduct		
Contract Currency: Mexican Pesos MXN	Estimated Investment MXN \$ 1,588,560,000	Estimated Investment USD \$ 85,868,108	Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2025 \$ 18.5

DESCRIPTION

Expansion of the bulk water supply capacity to the Colima-Villa de Álvarez Metropolitan Area by constructing an intake at the Agua Fría Spring, capable of extracting an annual average of 500 l/s, construction of a pipeline with a maximum capacity of 800 l/s, regulation tanks, and pumping stations.

Contract Scope: Construction

Type of Project: Public

Selection Process:

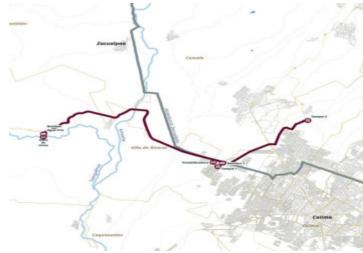
Term:

Type of Contract: Public Works

Payment Source:

Asset (s): Aqueduct 500 litres per second (l/s)

GEOLOCATION



SPONSOR



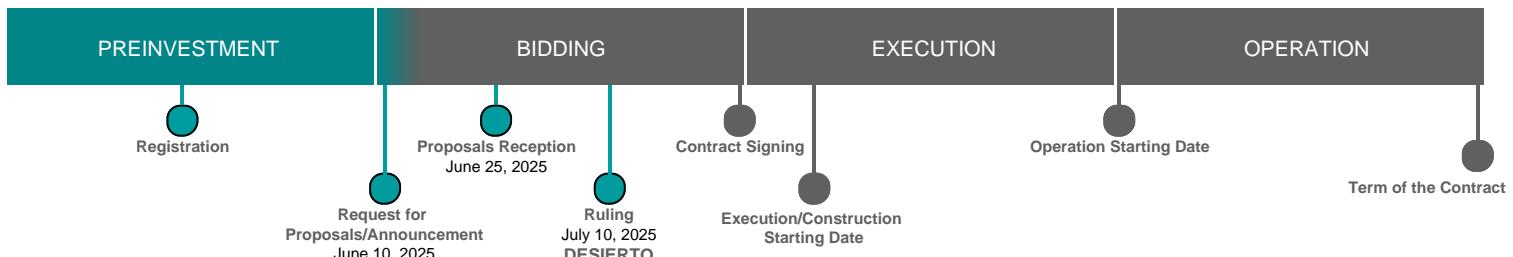
Entity

Comisión Nacional del Agua

Department

Subdirección General de Agua Potable, Drenaje y Saneamiento

TIMELINE



Email: proyectosmexico@banobras.gob.mx



SHCP

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