



Human development

CABEI PROMOTES ACCESS TO WATER TO ENSURE WELL-BEING IN HONDURAS



CABEI



Central American
Bank for
Economic
Integration



Water is vital for the development and wellbeing of people, which is why the **Central American Bank for Economic Integration (CABEI)** integrated it as a pillar within its 2022-2026 Honduras Country Strategy, to promote programs and projects to increase the coverage and provision of access to clean water and sanitation services in its founding member country, which has a high development potential, but faces the challenge of guaranteeing the availability of water resources due to the lack of supply and sanitation systems that meet the needs of the population.

According to the National Statistics Institute (INE for its name in Spanish), 9.3% of homes in Honduras do not have adequate water service, a figure that rises to 18.7% in rural areas. Likewise, 7.3% of Honduran households do not have an adequate sanitation system, a figure that rises to 10.6% in rural areas, and only 66.3% of households nationwide are connected to the sewerage system.



“The Bank’s commitment is to ensure adequate environmental and social management through its operations in the water sector, helping to overcome water scarcity for irrigation and production, as well as improving access to clean water for Hondurans. In our Honduras Country Strategy, these initiatives are enshrined as a central pillar, reaffirming our role as the bridge of opportunities to foster economic, social and environmental development.”

Dr. Dante Mossi, CABEI Executive President.

WATER FOR DEVELOPMENT

The Bank is investing **US\$104.034 million** in Honduras, which will benefit at least **14 municipalities and 400,000 people** directly, thereby increasing water availability and creating better conditions for dealing with climate change.

Cooperations



US\$ 6.63 million

Financings



US\$ 88.0 million

Honduran Debt Conversion Program with Spain



US\$ 9.4 million

Results expected with CABEI-supported water and sanitation sector initiatives in Honduras:



+400,000 Hondurans benefited directly with access to water.



14 municipalities with access to irrigation and disaster risk prevention measures.



11,500 users with access to sewerage.



14,521 hectares of protected forest in Celaque National Park.



Promote the generation of new jobs.



Promote agricultural, livestock and aquaculture development.

As part of its actions in the country, the Bank is also financing the construction of three large irrigation systems and small irrigation systems under the Agricultural Irrigation Development Program (PDABR), for **US\$52.0 million**, executed by the Secretariat of Agriculture and Livestock (SAG), which will increase the irrigated area through the sustainable management of water resources in the municipalities of Sulaco, Selguapa and San Sebastián.

In addition, natural resource management plans are being prepared for the sub-basins of the Selguapa and Jupua rivers in Comayagua, and Tascalapa, Maralito and Siguapa in the department of Yoro, in order to optimize the benefits of current and potential uses of water, soil and forest resources, and also include capacity building for producers in irrigated agriculture, credit and marketing, organization and management of natural resources.



2,529 families benefited



5,190 hectares incorporated to irrigation

It also supports improved access to clean water services for the population by increasing the quantity and quality of water supplied through the expansion of the water supply system in the city of Gracias, department of Lempira, for **US\$36.0 million**, 70% of which is being provided by South Korea. The project will benefit **15,377 families** and includes environmental and social measures to protect the Celaque mountain reserve.

In the south of the country, **CABEI** is developing studies for the Construction of Hydraulic Infrastructure in the Lower Choluteca River Basin, supporting the Government's efforts to solve the drought and flooding problems in this part of the "Dry Corridor" and hopes to improve the quality of life of **140,000 inhabitants** of the city of Choluteca.

Subproyectos incluidos en esta cooperación:

- Morolica multipurpose storage dam.
- Hydroelectric generation at the foot of the Morolica dam.
- El Tablón study.
- El Papalón diversion dam.
- Irrigation and flood relief canals.
- Urban supply system for the city of Choluteca.
- River regularization works downstream of the El Papalón dam.

Another relevant cooperation promoted by CABEI is for the feasibility studies of the National Earth Dams Program, which will achieve flow regulation and strengthen the capacity to mitigate damages in case of floods, in addition to increasing the supply of clean water and irrigation for the benefit of **220,000 people**. Three feasibility studies have been completed and two additional studies will be initiated during 2023:



Finalized studies

- Jalán River, Olancho
- Guanololo River, La Paz
- Choluteca River, Francisco Morazán



Studies in process

- Aguán River, Yoro
- Quebra Montes Creek, Francisco Morazán



In the Central District municipality, more than **1,444,085 inhabitants** will benefit from CABEI's support of **US\$1.39 million** for the pre-investment studies for the final design of the Choluteca River collection and treatment plant, which will restore effective wastewater collection services for the area of influence and eliminate the risk of wastewater spills that could cause water-borne diseases and environmental problems.

The Bank is also promoting a program to improve water and sanitation services in the cities of Siguatepeque, La Ceiba, La Esperanza, and Intibucá, which already have a diagnosis and investment plan, and studies will begin in the cities of Choloma, Tocoa, and Santa Rosa de Copán, in order to expand service coverage, especially in rural and peri-urban areas, to become a model

that can be implemented nationwide.

Likewise, thanks to the Honduras Debt Conversion Program with Spain, support is being provided to the department of La Paz to improve the conditions for the efficient provision of clean water and sanitation services in the urban area for the benefit of **24,035 initial users** of the service, including 19.5Km of water conduction lines, a treatment plant with a capacity of 100 L/s and desanders, a laboratory to control water quality, a **600,000 gallon storage tank**, the installation of 4,800 micro-meters, the development of sewage systems in four neighborhoods benefiting **11,500 users**, a treatment plant with two oxidation lagoons, among others.

STRONGLY COMMITTED

In addition to promoting initiatives that benefit Honduras, the multilateral promotes actions in its headquarters building that allow it to take care of water resources. Thus, in 2022, it managed to reduce its consumption of clean water by 29% and irrigation water by 14% thanks to the improvements implemented in its irrigation system as part of the compliance with the objectives of its Environmental Management System (EMS), which applies to the administrative and operational activities carried out in the facilities of its headquarters building in Honduras.

Through these initiatives, **CABEI** reaffirms its role as a promoter of development, supporting programs and projects that improve the quality of life of Hondurans, the country's productive capacities, and respect for the environment.