



# Integrated, Sustainable and Resilient Management of Water Resources in prioritized microwatersheds in the Goascorán River basin, Honduras

The Integrated, Sustainable and Resilient Management Project of water resources in prioritized micro-basins in the Goascorán River basin, Honduras (Goascorán Resiliente) responds to Action 6 of the Country Action Plan agreed upon in the Country Dialogue process among all the actors involved in Honduras, has the purpose of strengthening water governance in the Goascorán Basin from its communities, to improve the quality of life of people and families in the Goascorán River Basin. Main actors at the Basin/Microbasin level: local governments, associations, grassroots organizations, producers, private sector, Risk Management System, basin and microbasin councils, DGRH-SERNA, ICF, SAG, COPECO, others. The Council's Technical Management Unit is responsible for monitoring the management processes led by the council.

Honduras has an enabling legal framework that facilitates the implementation of actions for the Comprehensive Management of Water Resources and against Climate Change (CC). The project contributes to the objectives of the National Water Policy of Honduras, whose objective is to promote the Integrated Management of Water Resources with the participation of society to guarantee their sustainable use and the improvement of the quality of life of present and future generations.

It also contributes to the Objectives of the Nationally Determined Contribution of Honduras (ONDC-HN), these are the strategic guidelines for the adoption of measures aimed at the development of policies and actions for the country's contribution to global climate action. Likewise, they are the bases towards a long-term low-carbon development strategy and the fulfillment of the 2030 agenda. These objectives have been defined under the framework of the principles of common but differentiated responsibilities, citizen participation (with special involvement of youth, women and most vulnerable groups), human rights and innovation and technological transfer.

The NDC Objectives are classified as follows and with the following acronyms: • Mitigation (M), • Adaptation (A), • Synergies between Adaptation and Mitigation (SAM)

The project will strengthen the capacities of local actors in water resource management and resilience, through improvements in water management infrastructure prioritized in the water action plans (PAH) and a study of potential in the middle and lower zone of the basin. Goascorán, which allows identifying feasible sites for the construction/rehabilitation of water reservoirs. All actions will be developed in coordination with the micro-basin councils, as key actors in the development of their territory and implementing the governance mechanism of the municipal fund.













Agencias Implementadora:



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# **GENERAL OBJECTIVE**

Improve sustainable management of water resources with a focus on resilience and climate financial inclusion in the prioritized micro-basins of the Goascorán River basin. The project will strengthen water governance and improve water infrastructure in the prioritized micro-basins of the Goascorán River basin.

# **RESULT**

AECID delegates the implementation of line of action 1: Sustainable management of water resources with a focus on resilience and climate financial inclusion in the Goascorán River basin of the country plan, through the project between:

- SERNA that will implement Result 1.1 at the level of strengthening water governance in the basin; already
- HELVETAS Result 1.2 with the strengthening of local governance with the improvement of water management infrastructure.

# **INDICATORS**

- I.R1.2. Number of potential studies for the construction of multipurpose reservoirs at the community level prepared with a disaster risk reduction approach at the Goascorán River basin level.
- I.R1.2. Percentage of water management infrastructure built, designed, rehabilitated and/or improved in the 7 prioritized micro-basins (upper, middle and lower basin) with a focus on community management and disaster risk reduction, in relation to the total planned in the plans of water action.
- I.R1.2. Number of actions implemented to improve solid waste management in the 6 prioritized municipalities in the basin.

# **GEOGRAPHIC AREA**



## **FAST FACTS**

### Geographic location:

The municipalities of intervention are:

- In the department of Comayagua: Santa Ana, Guajiquiro, Opatoro, San Juan, Mercedes de Oriente, San Antonio, Lauterique, Aguanqueterique; and Lamani.
- In the department of Francisco Morazán: Lepaterique and Curaren.
- In the department of Valle: Caridad, Aramecina, Alianza, Goascorán and Nacaome (to be updated)

Phase and Duration: 1 fase, 14 meses

Start date: 01 de julio de 2023

Finish date: 30 de septiembre de 2024

Phase Budget: € 500.000

#### **Entities Involved:**

- 1. Secretariat of Natural Resources and Environment SERNA
- 2. Secretariat of Agriculture and Livestock SAG
- Permanent Contingencies Committee COPECO
- 4. General Directorate of Water Resources DNRH
- Forest Conservation Institute ICF
- 6. Honduran Institute of Earth Sciences IHCIT
- 7. National Institute for Women INAM
- 8. National Institute of Statistics MIC
- 9. National Autonomous University of Honduras UNAH
- Goascorán River Basin Council (Microbasin Councils and the Technical Management Unit) - UTG
- 11. Local governments of the prioritized micro-basins in the Guascorán River basin

#### Donors

- Euroclima Program, financed by the European Union -EU- and implemented and administered in Honduras by the Spanish Agency for International Development Cooperation -AECID
- HELVETAS Swiss Intercooperation.
- Strategic partners and local partners

























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#### **HELVETAS Swiss Intercooperation**

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