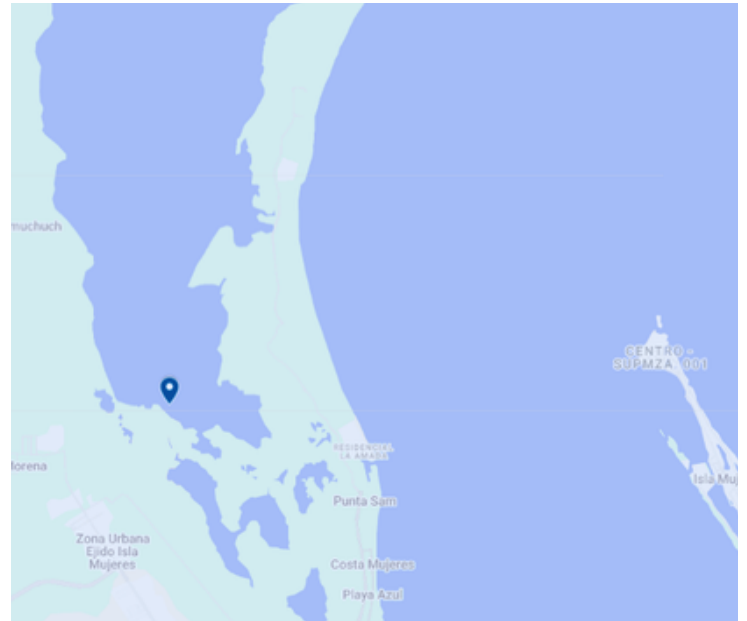


Chacmochuch-Manatí, a coastal-marine corridor that connects nature and people; an ecosystem that provides economy, security, and livelihoods



Ubicación



Map Data © 2025 Google

COUNTRY

México

COASTAL MARINE PROTECTED AREAS (CMPA)

- Laguna Manatí Flora and Fauna State Refuge (REFFLM)*,
- Sistema Lagunar Chacmochuch Flora and Fauna State Refuge (REFFSLCH)*, and
- Caribe Mexicano Biosphere Reserve (RBCM)*

MANAGER

Institute of Biodiversity and Natural Protected Areas of the State of Quintana Roo (IBANQROO)* and National Commission of Natural Protected Areas (CONANP)*

CIVIL SOCIETY ORGANIZATION (CSO)

Pronatura Península de Yucatán A.C. (PPY)*

DURATION

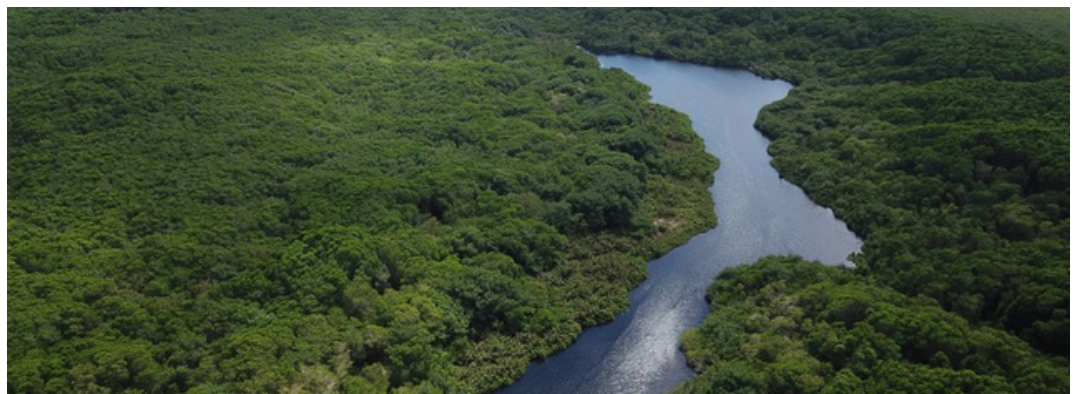
October 2025 - June 2028

REACH

Protected area
30,301 hectares



Number of
beneficiaries
460



* Acronyms refer to the names of the organizations in Spanish

Photo: Gonzalo Aldana

PROJECT SUMMARY:

The project aims to improve the Chacmochuch-Manatí Corridor management by strengthening the connection between people and nature, biodiversity conservation (mangroves, seagrasses, and fisheries), and the sustainable use of natural resources.

To achieve this, a communication and environmental education strategy will be developed for communities, resource users, and visitors. Citizen science will be encouraged through community committees, and experience-exchange and training will be promoted to strengthen actions in surveillance, conservation, restoration, and sustainable fishing.

Laguna Manatí will be established as a community observatory for children's environmental education. An Environmental Surveillance and Control Center will be built, including mobile units, and participatory governance will be reinforced through community guardians. Additionally, technical studies will be carried out to assess ecosystem health, including: a lagoon ecosystem assessment, a pre-feasibility analysis for mangrove restoration, blue carbon estimation, and ecosystem service valuation. These studies will support efforts to strengthen corridor protection at both national and international levels. Also, community development will be promoted through support for sustainable productive projects that provide alternative livelihoods, economic benefits, and reinforce local identity.

KEY TOPICS AND ACTIVITIES

CONSERVATION OF NATURAL RESOURCES

- Conservation of natural resources
- Train and strengthen community committees in surveillance activities and citizen science participation.
- Strengthen REFFLM as a community observatory for environmental awareness, especially targeting children.
- Improve infrastructure and equipment of the three CMPAs to implement a multisectoral surveillance strategy.
- Conduct feasibility studies for mangrove and/or seagrass restoration actions, with a focus on blue carbon capture.
- Develop an assessment of the lagoon ecosystem general condition in the Chacmochuch-Manatí corridor to strengthen its management.
- Develop a mass communication strategy to disseminate the importance and value of the CMPAs natural resources among communities and key stakeholders.

SUSTAINABLE USE WITH LOCAL PARTICIPATION

- Develop community workshops to identify alternative productive activities.
- Promote sustainable livelihoods and participatory governance by supporting three community projects focused on the sustainable use of natural resources.

STRENGTHENING AMONG KEY STAKEHOLDERS AND GOVERNANCE

- Strengthen coordination and cooperation between the state-level CMPAs and the Mexican Caribbean Biosphere Reserve.



Photo: Gonzálo Aldana



The project "Protection of Maritime Resources in Central America III (Phase III)" represents a joint and ongoing effort to strengthen the effective management of marine and coastal protected areas of the Mesoamerican Reef System. With the financial support of the German Cooperation through KfW, and the active participation of local managers and implementers, this regional effort strengthens the protection of key ecosystems and the benefits they provide to communities. Learn more:

www.marfund.org