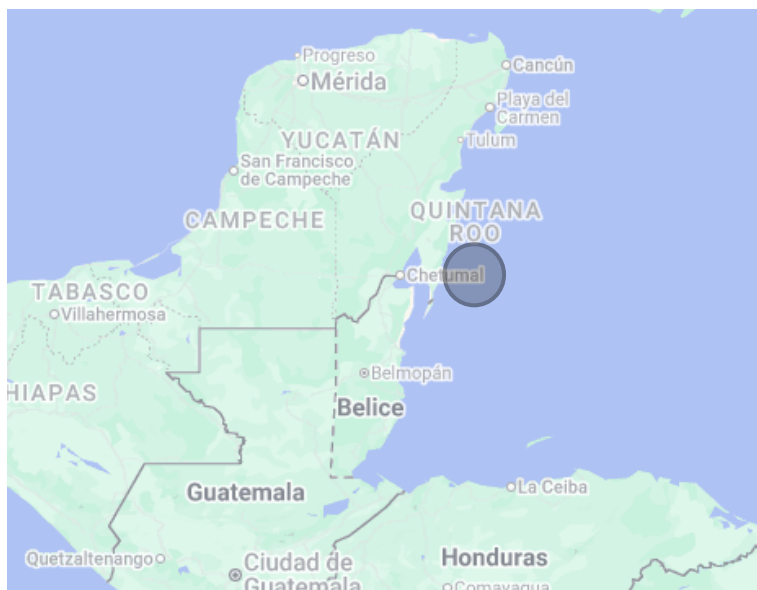
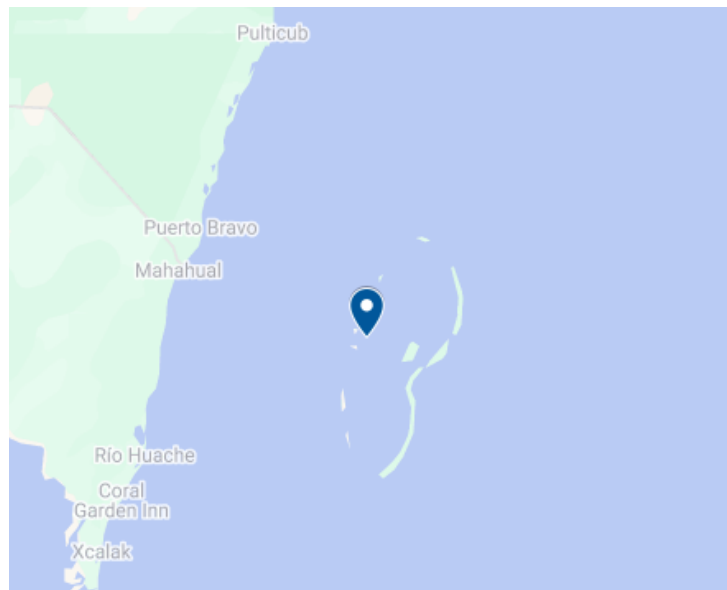


Strengthening Monitoring and Restoration Actions in Four Marine-Coastal Protected Areas in Southern Quintana Roo for the Conservation and Sustainable Management of Natural Resources in the MAR



Location



Banco Chinchorro Biosphere Reserve

Map Data © 2025 Google

COUNTRY

México

COASTAL MARINE PROTECTED AREAS (CMPA)

- Banco Chinchorro Biosphere Reserve,
- Arrecifes de Xcalak National Park,
- Arrecifes de Sian Ka'an Biosphere Reserve and
- Caribe Mexicano Biosphere Reserve

MANAGER

National Commission of Natural Protected Areas (CONANP)*

CIVIL SOCIETY ORGANIZATION (CSO):

Espacios Naturales y Desarrollo Sustentable A.C. (ENDESU)*

DURATION

September 2025 - June 2028

** Acronyms refer to the names of the organizations in Spanish*

PROJECT SUMMARY:

The project aims to strengthen the conservation and sustainable management of four CMPAs in southern Quintana Roo through knowledge and implementing protection, restoration, and/or rehabilitation actions for coral reefs and priority coastal ecosystems such as mangroves, seagrasses, and coastal dunes, with the local communities participation. To achieve this, the technical and operational capacities of staff and strategic partners will be enhanced through equipment provision, training, certifications, and experience exchange.

A comprehensive assessment of reef health will be developed, and management and restoration actions will be implemented in priority sites, accompanied by an action plan and outreach strategies targeting communities and key stakeholders, including a citizen science program. Additionally, at least two community brigades will be formed and trained to respond to environmental emergencies affecting the priority ecosystems within the four CMPAs. Residents, tourism service providers, and fishers will also be trained in best practices for the sustainable use of biodiversity.

REACH

Protected area
278,254
hectares



Number of
beneficiaries
180



Photo: CONANP

KEY TOPICS AND ACTIVITIES

CONSERVATION OF NATURAL RESOURCES

- Strengthen staff and strategic partners technical and operational capacities in the 4 CMPAs to implement effective actions for the protection, restoration, and rehabilitation of coral reefs, mangroves, dunes, and seagrass beds.
- Design and implement a water quality monitoring protocol.
- Conduct a comprehensive diagnosis of the current condition of coral reefs as a basis to define an evaluation protocol with the participation of strategic partners.
- Form and train post-storm reef response brigades.
- Install marine and terrestrial signage to protect coastal ecosystems.

SUSTAINABLE USE WITH LOCAL PARTICIPATION

- Train residents, tourism providers, guides, and fishers from the 4 CMPAs in the application of best practices for the sustainable use of coral reefs and coastal ecosystems.

STRENGTHENING AMONG KEY STAKEHOLDERS AND GOVERNANCE

- Strengthen and coordinate efforts among the CMPAs in southern Quintana Roo on conservation, management of priority ecosystems, and data collection and analysis.



Photo: CONANP



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