PROTECTION OF MARITIME RESOURCES IN CENTRAL AMERICA III (PHASE III)

Improvement of the ecological integrity of the Cuero y Salado Wildlife Refuge with a focus on biological and social connectivity.





Barras de Cuero y Salado Wildlife Refuge

COUNTRY **Honduras**

COASTAL MARINE Barras de Cuero y Salado Wildlife Refuge PROTECTED AREA (CMPA) (RVSB)

Fundación Cuero y CO MANAGER Salado (FUCSA)

DURATION June 2024 - June 2027

^{*} Acronyms refer to the names of the organizations in Spanish



PROJECT SUMMARY:

The project aims to establish effective mechanisms for the integrated management of the CMPA, addressing threats to mangroves, wetlands, river systems, and reefs.

Studies will be conducted to understand the loss of river flow, a proposal will be designed to establish Fish Replenishment Zones (FRZs), and patrols will be improved through the use of innovative technology. In addition, livelihoods will be diversified through sustainable fisheries and tourism, community emergency response capacity will be strengthened, and financial and social resilience will be promoted.

RFACH

Protected area **13,225** hectares



Number of beneficiaries 125





Photo: Roberto Perdomo

KEY TOPICS AND ACTIVITIES

CONSERVATION OF NATURAL RESOURCES

- Prioritize strategic sites, establish nurseries for plant production, and build platforms for the propagation of propagules and permanent plots, degraded areas reforestation with mangroves and other native species.
- Validate, characterize, and monitor marine habitats, as well as identify spawning areas and fishing grounds, using technologies such as visual census, telemetry, and stable isotope studies.
- Develop a proposal for the creation of Fish Replenishment Zones (FRZs) between the Cayos Cochinos Marine Archipelago Natural Monument, the Barras de Cuero y Salado Wildlife Refuge, and the Bahia de Tela Marine Wildlife Refuge.
- Develop protocols to strengthen control and surveillance mechanisms.

SUSTAINABLE USE WITH LOCAL PARTICIPATION

- Develop fisheries assessments in the communities to formulate a fisheries management plan that enables responsible use of resources.
- Facilitate an exchange of experiences among fishers to diversify and promote the commercialization of products such as dried fish.
- Implement community-based productive projects and strengthen the tourism and fishing value chain.
- Update and support the work agenda of the CMPA Fishers' Association, which promotes the principles of responsible artisanal fishing.

STRENGTHENING AMONG KEY STAKEHOLDERS AND GOVERNANCE

- Habilitate the dock in the Salado Barra community to support conservation and tourism activities.
- Train young Environmental Protectors as community scientists and certified guides.
- Develop strategic planning tools aimed at strengthening institutional capacity and organizational resilience.
- Implement a capacity-building program for management through practical workshops on environmental and social management measures, diving, maritime safety, occupational safety protocols, contingency protocols, first aid, safe fuel handling protocols, and exchanges between organizations.











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: