Ejido Petcacab y Polinkín CAR 1514











Project Summary





Situated on Mexico's Yucatán Peninsula, the Petcacab and Polinkin Ejido, implemented by IUCN Member Organisation Pronatura México, exemplifies a leading model of community forest management. Established in 1936, this Mayan community has over 35 years of experience in sustainable forestry. It holds assemblies in both Spanish and Mayan to guide its forest economy transformation.

The ejido's primary activity is forest harvesting, with ongoing efforts to strengthen the value chain through integrated wood processing. It also operates a handicraft factory run by a collective of Mayan women. Its forests—primarily medium and lowland jungle—are home to iconic species such as jaguars, pumas, tapirs, howler monkeys, and spider monkeys. Through sustainable management, the ejido has safeguarded 47,458 hectares of forest, preventing agricultural conversion and illegal logging. By engaging in the carbon credit market, the ejido secures diversified income streams, expands conservation efforts, and inspires future generations. Half of the revenue from carbon credit sales is reinvested in community initiatives, including healthcare, productive projects, social infrastructure, and environmental monitoring, enhancing livelihoods and conservation. The remaining half supports utilities, ensuring the ejido's long-term economic sustainability.

More information: Pronatura México AC









Key objectives





Climate objectives

Promote carbon sequestration in 13,001 hectares of the activity area and maintain forest cover across the 47,458 hectares of the project area.

Monitor carbon stocks within the project area to ensure their permanence throughout the project's lifetime.

Capture over 150,000 verified tons of CO2 annually, validated by the Climate Action Reserve standard.

Biodiversity Objectives

Preserve species composition and prevent monocultures.

Implement reforestation initiatives using native species.

Maintain essential ecosystem services provided by the region's flora and fauna.

Monitor biodiversity and safeguard threatened or endangered species.

Community Objectives

Create or maintain 400 jobs annually through sustainable forest management and conservation activities.

Generate additional family income through the carbon credit project.

Improve community infrastructure.

Strengthen healthcare services within the community.

Foster the active participation and inclusion of women, youth, and the elderly.





Aligning with the SDGs



















