

INACTIVE Mexico Western Baja California Sur swimming crab - pot/trap

Overview

FIP Description

In Mexico, one of the most important fisheries for the small-scale fleet is swimming crab. The fishery started during the 1980s and was fully developed by the early 1990s. By 2013, the swimming crab fishery was the 8th highest in production in the Mexican Pacific with ~17,000 t and was the 12th most important in terms of value.

Baja California Sur is the third largest producer, after Sonora and Sinaloa, with an average of 400 t per year. Crab fishing mainly occurs the coastal lagoons of the western coast of the state. The Magdalena-Almejas lagoon complex is the most important fishing region, contributing to ~76% of the state's production, followed by Ojo de Liebre lagoon (14%) and San Ignacio lagoon (10%)

The federal regulations for the fishery are listed on the Swimming Crab of the Pacific, the National Fisheries Charter and the Official Mexican Standard for the crab fishery NOM-039-PESC-2003. The standard establishes traps as the only fishing gear allowed in Baja California Sur. Traps specifications, as well as minimum crab size limits, are contained within the regulations. Finally, managers state that the fishery may reach its maximum level and recommends to keep the current level of fishing effort in place.

How is this FIP Doing?

Current Status:



Actions Progress This shows the proportion of actions in the workplan that the FIP has completed.



Actions Overview This shows the proportion of actions that are behind schedule, on track, completed, or not yet started.

Behind	On Track	Complete	Future
100%	0%	0%	0%

FIP Objective(s)

FIP Goal:

The goal of the project is to strengthen the harvest strategy, related harvest control rules and the management system to reach, for the fall of 2025, a minimum score of 80 for all the principles performance indicators for the MSC Standard.

Project outcomes for 2025 are:

- To establish a fishery monitoring and data collection program to document and evaluate the fishery impacts to biodiversity.
- To develop and publish a robust and comprehensive stock assessment for the target species.
- To develop and implement of a harvest strategy and control rules for the fishery.
- To contribute in the update to the national fishery regulatory to meet the sustainability standards internationally accepted.

FIP Type

Comprehensive

FIP Stage

Stage 4: Improvements in Fishing Practices or Fishery Management

Start and Projected End Dates

January, 2018 -
October, 2025

Species

Common Name

Cortez Swimming Crab

Scientific Name

Callinectes bellicosus

Gear Type

[Pot/Trap](#)

Location

FAO Major Fishing Area

[Area 77 \(Pacific, Eastern Central\)](#)

Exclusive Economic Zones

Country

Mexico

Geographic Scope

West Coast of Baja California Sur

Estimated Total FIP Landings

962 metric tons

FIP Leads

Organization Name

Alimentos del Mar de Norte America

Organization Type

Industry

Primary Contact

Yesica Hernandez Rubio

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Organization Name

Ocean Technology Inc.

Organization Type

Industry

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Website Name

[All Natural brand 100% Real Callinectes Crab](#)

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