

FISHERY IMPROVEMENT PROJECT

**MEXICO GULF OF CALIFORNIA
BROWN SHRIMP - TRAWL**

ACTION 4

**CREATE A REGULATORY TOOL THAT ENCOMPASSES BOTH
THE FISHERY'S MANAGEMENT PROCEDURES AND DECISIONS
ALONG WITH ITS SPECIFIC OBJECTIVES.**

ANNUAL PROGRESS REPORT

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Action 4. Create a regulatory tool that encompasses both the fishery's management procedures and decisions along with its specific objectives.

This activity consists of three tasks, only one of which is currently in progress. The internal review workshops have been successfully conducted, primarily because they have helped identify the short- and long-term objectives for evaluating the fishery management system. Initially, it was determined that all existing official documents and regulatory instruments must be incorporated and linked to the updated Management Plan for the shrimp fishery in the Mexican Pacific.

Task 1. Develop a workshop with stakeholders and authorities to establish a decision-making process for the fishery.

This task has not yet begun. It is scheduled to start in June 2025.

Task 2. Conduct workshops with fishery authorities to develop internal reviews of short and long objectives of the fishery management system to address this principle.

Several meetings, both in person and virtual (Fig. 1^a and Fig. 1^b), have been held with fishing authorities, primarily IMIPAS. As part of an initial internal review, these discussions identified a short-term objective: analyzing the stock assessment methodology, exploring alternative approaches, and evaluating potential management strategies and control rules. This analysis is currently in progress and is also part of Action 1 of the FIP work plan. The next workshop is scheduled for March/April 2025 and will include the participation of the Director of Pacific Research at IMIPAS, along with other researchers.

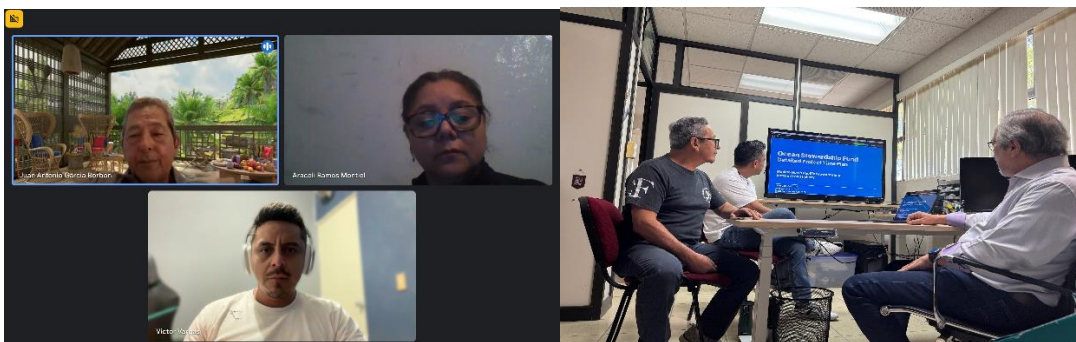


Figure 1. a) Internal review meeting to identify objectives in the fishery management system. b) Workshop to develop research activities that address the identified short and long term objectives.

Another key point identified in the internal review, and considered a long-term objective, is the updating of the fishery management plan. This need arose from an analysis of the current regulatory framework, which consists of various instruments governing the fishery management system. However, a comprehensive review and update of these instruments and existing measures are necessary. Examples of these regulatory instruments include technical opinions, official standards,

the national fishing charter, technical reports, and other official documents. In order to induce a sustainable use of shrimp fisheries, the Secretariat will establish closed fishing periods and zones for the species that support them. Also, these serve as the foundation for the management strategy's response to the stock status of commercially important shrimp species in the Mexican Pacific Ocean.

This outlines how the fisheries management system operates, including its participants, mechanisms, response times, and the regulatory instruments used to evaluate its performance. However, it remains essential to clearly, specifically, and comprehensively reflect all these aspects in the updated management plan for the shrimp fishery in the Mexican Pacific.

Task 3. Socialization of the fishery management plan with the participation of fishing authorities, the fishing sector, academia and other stakeholders..

This task has not yet begun. It is scheduled to start in January 2027.