

FACT SHEET: SUSTAINABLE DEVELOPMENT PRACTICES IN THE GULF OF CALIFORNIA: RECREATION MARINAS AND SHRIMP MARICULTURE

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This five year project aims to conserve critical coastal resources in Mexico by building capacity of NGOs, Universities, communities and other key public and private stakeholders to promote an integrated approach to participatory coastal management and enhanced decision-making. This publication was made possible through support provided by the U.S. Agency for International Development's Office of Environment and Natural Resources Bureau for Economic Growth, Agriculture and Trade under the terms of Cooperative Agreement No. PCE-A-00-95-0030-05.











FACT SHEET CONSERVING CRITICAL COASTAL RESOURCES IN MEXICO

SUSTAINABLE DEVELOPMENT PRACTICES IN THE GULF OF CALIFORNIA: RECREATIONAL MARINAS AND SHRIMP MARICULTURE



Since 1972, the Coastal Resource Center (CRC) at the University of Rhode Island has committed its efforts to work with partners worldwide to define and achieve the conditions in which both coastal people and coastal ecosystems thrive. Building upon successful collaborations of the past 6 years in Mexico, the program has recently initiated the project *Sustainable Development Practices in the Gulf of California: Recreational Marinas and Shrimp Mariculture*, which aims to work with local sectors to:

- > Develop tools that minimize environmental impacts and contribute to sustainable industry growth.
- Promote co-management initiatives, where industry and users actively participate in program development, implementation and decision-making.

"Good practices" are available techniques and technologies, which can mitigate social and environmental impacts, and often enhance long term economic viability.

Program Activities Planned for 2003 and 2004:

- 1. Collaborate with the Mexico Marina Association and Secretary of Tourism to specify appropriate good management practices and codes-of-conduct for recreational marina siting and operation.
- 2. Work with industry and users to advocate for the incorporation of good practice guidelines into public policy at local and national level.
- 3. *Build capacity* to adopt and implement good practices through training and collaboration with researchers and businesses.
- 4. **Develop outreach initiatives** and documents to increase awareness, interest and broader adoption of good management practices.

Other Coastal Management Partnerships

In collaboration with non-government organizations (Conservation International, Amigos de Sian Ka'an) and Universities (University of Quintana Roo, Autonomous University of Sinaloa) the program has made advances on the Caribbean and the Gulf of California coasts.

Good Management Practices in Shrimp Mariculture -The Sinaloa Aquaculture Institute, SAGARPA, and the National Fisheries Institute have joined industry to review and formalize good management practices and a code of conduct. Activities include training for field technicians, testing practices, and working with ejidos to develop a proposal for an aquaculture park.

Bahia Santa Maria, Sinaloa - in collaboration with the Municipalities of Navalato and Angostura, institutions and users of the bay, a strategy for Conservation and Development of Bahia Santa Maria was established. This will be implemented through a para-municipal agreement and fideicomiso, overseen by a newly formed Commission for Conservation and Development.

Vision for Gulf of California – in collaboration with regional leaders, the program has initiated a process to create a vision with measurable and quantifyable goals.

Municipal Working Group in Quintana Roo – analyzing coastal trends to establish an effective strategy for managing the Costa Maya Federal Zone.

Xcalak National Park – working with the community, NGOs and the Federal Government, a national park was established to enhance community-based tourism, and manage fisheries and reefs more effectively.

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