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**USAID REGIONAL PROGRAM FOR THE MANAGEMENT
OF AQUATIC RESOURCES AND ECONOMIC ALTERNATIVES**

USAID REGIONAL PROGRAM FOR THE MANAGEMENT OF AQUATIC RESOURCES AND ECONOMIC ALTERNATIVES

DELIVERABLE # 7 DECEMBER 2 2011

December 2011

This publication was prepared for review by the United States Agency for International Development (USAID). It was prepared by World Wildlife Fund – México/MAR.

WWF'S CONTRIBUTION TO USAID MAREA PROGRAM: LOBSTER AND OTHER FISHERIES IN CENTRAL AMERICA WITH PARTICULAR FOCUS IN HONDURAS AND NICARAGUA.

WORKPLAN (JUNE 30TH 2011 – SEPTEMBER 30TH 2011)

Contract No. EPP-I-00-04-00020-00 Task Order No.05 (WWF)

The author's views expressed in this publication do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

**Management of Aquatic Resources and Economic Alternatives
Program (MAREA)**

**WWF'S CONTRIBUTION OF USAID MAREA PROJECT:
*LOBSTER AND OTHER FISHERIES IN CENTRAL AMERICA WITH
PARTICULAR FOCUS IN HONDURAS – NICARAGUA - BELICE***

Initial Date: June 30th, 2011

End Date: Sept 30th, 2011

Countries: Honduras

Contractor: Chemonics Intl.

Donor Agency: USAID

Subcontractor : World Wildlife Fund (WWF) – Mexico/Mesoamerican Reef Program

Subcontractor No: EPP – I – 05 – 04 – 00020 – 00 – WWF

II WORK PLAN (June 30th, 2011 – Sept 30th, 2011)

Program Contacts:

WWF

José Vásquez

Alicia Medina

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***WWF's contribution to the successful implementation of USAID's MAREA Project
Lobster and other Fisheries in Central America with a particular focus in the
Mosquitia Coast (Honduras – Nicaragua) and Belize***

Goals, Objectives & Expected Results:

This workplan aims to contribute to the results of MAREA's current regional and national level projects and coordination efforts towards compliance of regional policy and enforcement, harmonization and scaling-up of ecosystem-based fisheries management and adoption of rights-based, market-driven fisheries management with a particular focus in the Mosquitia Coast (Honduras – Nicaragua).

In concert with MAREA's main objectives, WWF's work will be focused in the economically important **Lobster Fisheries in Honduras – Nicaragua** according to the two specific objectives of MAREA's Program:

1. Promote effective monitoring and enforcement of coastal and marine resources policies and legislation
2. Foster rights – based and market – based mechanisms and management incentives for the conservation and sustainable use of coastal and marine resources and ecosystems, with an emphasis on ecosystem – based approaches to management.

The deliverables produced under this sub-task order will directly contribute to the achievement of the following Prime Contract expected results:

- At least fifteen hundred (1500) people from fisheries and environmental governmental and non – governmental institutions receiving USG supported training in natural resources management and or biodiversity conservation.
- At least five thousand (5000) artisan and industrial fishermen are trained on marine protected areas and best fisheries practices, with emphasis on rights – and/or market – based mechanisms.

Activities under this fixed price sub-task order are designed with the overall objective to assist Chemonics achieve results related to the following Key Result Areas:

- KRA 1.3: Promote transparency and accountability and support public participation
- KRA 1.4: Promote coastal and marine protected areas management as an important tool for sustainable fisheries and tourism
- KRA 2.1 Train artisan and industrial fishermen on best fisheries practices, with emphasis on rights and/or market-driven approaches
- KRA 2.6 Promote coastal and marine protected areas management as an important tool for sustainable fisheries and tourism

MAREA's expected results for Lobster Fisheries:

- Honduras – Nicaragua countries adopt and implement harmonized best management practices for sustainable use of target coastal and marine resources.

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- At least 10% (from the 25% of combined target species) of lobster product sold is harvested under rights – based fisheries management regimes and best fisheries practices.
- Lobster population increase by at least 20% in at least two select marine sites of regional importance.

WWF Special statements:

- WWF will contribute to MAREA’s implementation by providing previous results from its scientific, technical, and political experiences from other Lobster Fisheries projects in order to construct a lobster database and with MAREA’s support take this work to the next level and build on this success case in the region (specific for Honduras – Nicaragua); so that, MAREA’s expected results are achieved. WWF will share, with its partners’ written consent, the corresponding information: reports, communication documents and publications as needed. All of this information has to have copyrights and the logos and names from donors must be respected and properly referenced.
- Provide technical advice to MAREA’s team to reach MAREA’s expected results and impacts regarding other target species.
- Promote discussion and common understanding of the adjustments in the action plan (if they are needed) in such a way to meet the expected results.
- Finally, it is imperative to point out that an open, constant communication with the implementation team regarding project indicators is essential not just to achieve the expected results, but to generate a platform for the future sustainability of this sort of initiative through future projects and committing resources of the stakeholders in order to protect Lobster Marine Ecosystems.

Activity Manager: José Vasquez

MODIFICATIONS FOR TASK ORDER PERIOD JULY – SEPTEMBER 2011

Key objectives for three-months workplan:

KRA 1.4 Strengthen fisheries and environmental institutions and organizations on improved enforcement practices and rights-based, market driven mechanisms

MAREA KRA 1.4: Strengthen fisheries and environmental institutions and organizations on improved enforcement practices and rights-based, market driven mechanisms (WWF)
MAREA Target (s): At least fifteen hundred (1500) people from fisheries and environmental governmental and non – governmental institutions receiving USG supported training in natural resources management and or biodiversity conservation.
MAREA Approach: Cross – fertilization of experience throughout the four assessments accomplished and training designed with representatives of regional partners CCAD and OSPESCA to participate.

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Activity	Deliverables	Strategy
Activity #1: Application of the Institutional Capacity building plans (ICBPs) for Honduras.	Deliverable #9. Develop Manuals and Facilitate Training for the Government of Honduras' Fisheries Department (DIGEPESCA) and Other Relevant Entities	<p>Based on the data base and analysis input from the ICBP's. WWF will carry out two Manuals and Trainings:</p> <ol style="list-style-type: none"> 1. Roles and procedures Manual 2. Guide Manual for fisheries Inspectors and Other Relevant entities. <p>The Institutional Roles and Procedures Manual is an update from the DIGEPESCA document, and science based technical information will be used for develop the Inspector manuals and trainings.</p> <p>*Fieldtrip expenses and manual printing costs to be covered by MAREA.</p>

KRA 2.1 Train artisan and industrial fishermen on best fisheries practices, with emphasis on rights and/or market-driven approaches

KRA 2.1: Train artisan and industrial fishermen on best fisheries practices, with emphasis on rights and/or market-driven approaches (WWF)		
Target (s): At least five thousand (5000) artisan and industrial fishermen are trained on marine protected areas and best fisheries practices, with emphasis on rights – and/or market – based mechanisms.		
Approach: Work with partners and counterparts to train artisanal and industrial fishermen in best fishing practices to improve the management of economic and endangered marine species.		
Activity	Deliverables	Strategy
Activity #1: Conduct training needs assessment, focusing on trans-boundary sites and develop training strategy and individual plans for each trans-boundary zone. Prepare training manuals, course outlines, and materials for the workshops.	<p>Deliverable #8. Training Program on Best Fisheries Practice (BFP) for the Fisheries Sector in Honduras.</p> <p>Develop the Manual of Best Fisheries Practices</p>	<p>Training program on best fishing practices and rights based management for fishermen, captains, assistants to captains, boat owners, boat crews) and non-governmental organizations (NGO's) operating in biological important marine areas, such as marine protected areas. Workshops will be developing for the training events for the fishermen in coordination with the Honduran national authorities (DIGEPESCA).</p> <p>Workshops sites: La Ceiba, Roatan.</p> <p>Small meetings: Guanaja and Puerto Lempira.</p> <p>The training event will cover the following thematic areas:</p>

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		<p>Legal framework: National and Regional Policies, Fisheries Laws and Regulations, regulation Compliance and Report of Violations</p> <p>Lobster Biology and Management: The importance of the application of Best Fishing Practices (BFP's) for sustainable management for lobster fisheries, The value of identifying and declaring critical fishery areas in the Moskitia marine areas for conservation and reduction of fishing pressure on these areas, Actual status of the lobster stocks, Rights-based/market driven mechanisms to reduce the fishing effort.</p> <p>*Manual will develop in Spanish and English (word) *Fieldtrip expenses and manual printing costs to be covered by MAREA.</p>
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KRA 2.6: Promote coastal and marine protected areas management as an important tool for sustainable fisheries and tourism (WWF)

MAREA KRA 2.6: Promote coastal and marine protected areas management as an important tool for sustainable fisheries and tourism (Chemonics, TNC, WWF)		
MAREA Target (s): At least 50,000 hectares in areas of biological significance under improved management as a result of USG assistance		
MAREA Approach: The importance of the management of marine protected areas will be disseminated in various forums and management plans will be drafted in all selected zones		
Activity	Deliverables	Strategy
Establish a strategy among countries to create better conditions to guarantee recruitment into lobsters' fisheries	Deliverable # 10. Regional Technical Workshop with experts for validation of the critical habitats for Spiny Lobster in Honduras, Nicaragua and Belize.	Participants will include national authorities as well as regional and international experts from Honduras, Nicaragua, and Belize. A full day workshop will develop in each country.

Time frame: 3 months (July 2011 to September, 2011)

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Deliverables and Schedule:

D.#	Deliverable Name	Due Date
7	Work plan and Monitoring Plan for Phase II	June 30 th
8	Training Program on Best Fisheries Practice (BFP) for the Fisheries Sector in Honduras.	July 31 th
9	Develop Manuals and Facilitate Training for the Government of Honduras' Fisheries Department (DIGEPESCA) and Other Relevant Entities	August 15 th
10	Regional Technical Workshop with experts for validation of the critical habitats for Spiny Lobster in Honduras, Nicaragua and Belize	September 30 th
11	Presentation from Participation in MAREA Work Planning Meetings (March 2011 and on/about September 2011)	September 30 th

Installment Number and Amount	Corresponding Deliverable Number(s) and Name(s)*
1. \$ 3,244.29	Work plan and Monitoring Plan for Phase II
2. \$ 17,244.29	Training Program on Best Fisheries Practice (BFP) for the Fisheries Sector in Honduras.
3. \$ 8,744.29	Develop Manuals and Facilitate Training for the Government of Honduras' Fisheries Department (DIGEPESCA) and Other Relevant Entities
4. \$ 7,687.29	Regional Technical Workshop with experts for validation of the critical habitats for Spiny Lobster in Honduras, Nicaragua and Belize
5. \$ 4,444.29	Presentation from Participation in MAREA Work Planning Meetings (March 2011 and on/about September 2011)
Total: \$ 41,364.45	

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