

## QUARTERLY PROGRESS REPORT (Consolidated)

1. **Country:** Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Marshall Islands, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tokelau, Tuvalu and Vanuatu

2. **Project Number/Code:** PIMS No. 2992

3. **Project Title:** Pacific Islands Oceanic Fisheries Management Project

4. **Executing Agency:** Pacific Islands Forum Fisheries Agency

5. **Period Covered:** 1 July 2008 to 30 September 2008

### 6. Summary of Overall Project Progress:

The project has completed three 12 month periods (12 quarters) as at the end of September 2008 (this reporting period). A number of monitoring and evaluation events have taken place in 2008, the more significant of those being the completion of the UNDP lead Mid-Term Review undertaken by independent consultants and the 2007 Annual Review of the OFM Project performed under contract to the Project Coordination Unit. The reviews were successfully conducted with distinctive terms of reference and will be the subject of discussion at the 4<sup>th</sup> meeting of the project's steering committee which will convene at Apia, Samoa between 17 – 18 October 2008.

Activity progress is reported against the annual work plans and are described in the following section by the projects major components. Progress in component one that seeks to enhance understanding of the oceanic fish stocks in the region is steady with the completion of a number of upgrades for the standardized database and monitoring programme (TUFMAN). These improvements are in response to reporting requirements for the WCPF Commission and make the system robust and useable. This includes a new Data Observer module. This work is also complemented by the training for nationals using the system.

Two stock assessment work shops were held this year, and although not directly funded by the project any more they contribute to the project's objective of contributing to helping national scientists understand, interpret and apply the results of regional stock assessments.

Ecosystems monitoring and analysis continues to add to the knowledge base by biological sampling and adding to the database on seamounts for a better understanding of the WTP warm LME of the western & central Pacific. Work has commenced on the IUCN activities to better understand the effects of pelagic fishing on seamounts with the recruitment & literature reviews. As a result of the redesign, funds have been reallocated to SPC to contract a Spatial Analyst specialist who will analyse seamount impacts on physical/biological oceanography and fishing patterns.

Efforts to make Ecological Risk Assessment in the context of the WCPF Convention and the Commission at national and for a regional comprehension is progressed.

Legal, policy and compliance issues continue to be addressed at sub-regional WCPFC workshops. In addition, countries are (Samoa, Vanuatu, Fiji) receive assistance to review existing laws and with drafting new laws, regulations and agreements in line with WCPF Convention.

Prosecutions, Dockside and Boarding workshops have been held contributed to training and building the capacity of nationals to enforce fisheries laws.

Ecosystems based fisheries management and reviews of tuna management plans (Vanuatu, Nauru) have been completed or are being progressed. In the case of Nauru in the course of

work done in relation to institutional strengthening and reform feasibility work being undertaken.

FFA provides comprehensive briefs to prepare FFA member countries for participation at the actual Commission meetings themselves and devotes a significant amount of resources (project and others) for the preparation of material for the WCPFC sub-regional management options workshops.

The training of policy makers, technical personnel and others includes in this reporting period the national workshop held at the Marshall islands and a seminar for Tuvalu government officials. Attachments from Vanuatu and Kiribati have occurred in this quarter.

**7. Specific Outputs/Results Achieved (As per quarter work-plan):**

Specific outputs and results achieved under the project against quarterly work plans are reported in the following spreadsheet.

## Component One

<b>Sub-component 1.1: Fishery Monitoring</b>	
<b>Output 1.1.1: A template for national integrated monitoring programmes including logsheet, observer, port sampling and landing data collection and management; and provision of national data to the Commission</b>	
Activity 1.1.1.1: Develop database and associated software	<p>TUFMAN versions 4.4.1 was released during this reporting period. Features of the new TUFMAN include automated version control, 'ErrorLog' error handling function, changed main form status bar to show the TUFMAN data folder, instead of the names and paths of the 2 data files.</p> <p>Review of the TUFMAN data entry forms was near completion and a document showing the work plan as a result of the review has been produced – the work in updating the TUFMAN data entry forms is expected to begin in the 4<sup>th</sup> Qtr 2008. A review of the TUFMAN reporting system commenced at the end of this reporting period via a series of internal workshops – the main output from this review will be a work plan for additional reporting features and user documentation.</p> <p>Development of the new TUFMAN Observer data module progressed during this reporting period and is scheduled to be ready for testing in December 2008.</p>
Activity 1.1.1.2: Develop reporting module for Commission data	Review of the WCPFC Reporting module is expected to be covered in the review of the TUFMAN Reporting System (late Sept./early October 2008).
<b>Output 1.1.2: National monitoring systems based on the regional template for integrated monitoring, customised to meet national needs</b>	
Activity 1.1.2.1: Support establishment and enhancement of national databases and software	<p>Version 4.4.0 of TUFMAN [installed in all countries using TUFMAN during May 2008] has been stable, with no problems, for several months now.</p> <p>The CES database system and the Observer Trip Viewer Systems, with the most up-to-date tuna fishery data, was provided to all member countries in September 2008.</p>
Activity 1.1.2.2: Support establishment and enhancement of national port sampling and observer programmes	SPC staff were present at the 2 <sup>nd</sup> Inter-sessional Working Group for the Regional Observer Programme and then travelled directly to Palau to hold, in conjunction with FFA, the 8 <sup>th</sup> Regional Observer Coordinator's Workshop.
Activity 1.1.2.3: Support the coordination of national monitoring programmes	<p>Funding MOUs were completed and signed by three countries (Palau—for a new data entry staff position and a new computer, Fiji—for a new computer, Solomon—for a new data entry staff position). Discussions are still underway for funding support with Kiribati and the Marshall Islands.</p> <p>A new funding proposal was compiled and forwarded to a co-funding partner to cover funding for the proposed 2009 data tuna workshop as well as purchasing additional electronic equipment to help improve the management of national tuna data.</p> <p>A draft NTDP document was sent to Samoa in preparation of their upcoming attachment.</p>
<b>Output 1.1.3: A regional monitoring coordination capacity, to develop regional standards such as data formats, and to provide a clearing house for information on fishery monitoring</b>	
Activity 1.1.3.1: Develop and make available common data formats	<p>The French version of the 2007 observer forms was given attention after a number of inconsistencies were pointed out in earlier versions. The final version made available in time for French Observer training (mid-Sept.)</p> <p>Taiwanese and Japanese logsheets were requested and received from the relevant translators and made available on the OFP website.</p>

Activity 1.1.3.2: Hold Regional Workshops on regional and national fishery monitoring	The report of the second Tuna Data Workshop was completed and made available on the OFP website. <a href="http://www.spc.int/oceanfish/Html/Meetings/TDW2/pdf/TDW-2%20Report.pdf">http://www.spc.int/oceanfish/Html/Meetings/TDW2/pdf/TDW-2%20Report.pdf</a>
Activity 1.1.3.3: Distribute newsletters, webpage and other forms of information exchange	The Statistics and Monitoring section's website was reviewed and a new format proposed. Work on the proposed enhancements is now underway.  The 2008 version of the ForkLength newsletter was started and expected to be published in the next quarter.  TUFMAN Tip #11 "How to get remote assistance from TUFMAN" was published. This tip and all historical tips were published on the OFP website.  <a href="http://www.spc.int/oceanfish/html/statistics/tufman/">http://www.spc.int/oceanfish/html/statistics/tufman/</a>
<b>Output 1.1.4: Training of national monitoring staff, particularly monitoring coordinators, observers and port samplers</b>	
Activity 1.1.4.1: Organise and hold in-country observer & port sampling courses and other training activities	A full basic observer training course was held for 15 candidates from Palau and FSM. In Vanuatu 60 want-to-be fisheries observers were screened to select 6 trainees for an upcoming sub-regional observer basic training that will provide training to trainees from Vanuatu, Tuvalu, Fiji, Kiribati, Samoa and Tonga.
Activity 1.1.4.2: Regional training courses in integrated fishery monitoring	Work to develop competency-based-training standards to facilitate a greater range of observer training options for National Programmes progressed and the seeds of an on-line training strategy have been sown with launching of the front-page of an SPC fisheries training web-site on which training modules can be built. Non-GEF funds are being sought to assist in the web-based publishing of an early iteration of the Pacific Island Regional Fisheries Observer (PIRFO) standards to integrate into this training web-site.
Activity 1.1.4.3: Attach national monitoring personnel to SPC/OFP	See activity 1.1.3.2.
<b>Sub-component 1.2: Stock Assessment</b>	
<b>Output 1.2.1: National oceanic fisheries status reports prepared collaboratively with national scientific staff</b>	
Activity 1.2.1.1: Prepare 6 National Oceanic Fisheries Status Reports (NTFSRs) annually	FSM NTFSR drafted and under review. Nauru NTFSR near completion. An NTFSR for Samoa was initiated. Drafting of the Kiribati NTFSR continues with a draft for review expected in the 4 <sup>th</sup> quarter.
Activity 1.2.1.2: Hold In-country Stakeholder Workshops for delivery of National Status Reports	Outputs to be included in Samoa NTFSR were presented at the EAFM Scoping meeting, Apia, in July 2008.
<b>Output 1.2.2: Advice to Pacific SIDS on scientific issues in the work of the Commission</b>	
Activity 1.2.2.1: Provide contributions to briefs on scientific issues for Pacific SIDS for meetings of the Commission, the Scientific Committee and Science Working Groups	1. Scientific advice provided at in-country EAFM consultations in Samoa (July 2008)  2. Scientific briefs on status of stocks were presented to the subregional management options workshops (Northern, Eastern and Western Workshops), to the FFA Science Working Group prior to the Scientific Committee, and to the Scientific Committee itself.

Activity 1.2.2.2: Present scientific briefs to preparatory meetings of Pacific SIDS for the Commission	Scientific briefs on status of stocks were presented to the subregional management options workshops (Northern, Eastern and Western Workshops), to the FFA Science Working Group prior to the Scientific Committee, and to the Scientific Committee itself.
<b>Output 1.2.3: Training of national technical and scientific staff to understand regional stock assessment methods, and interpret and apply the results; and to use oceanographic data</b>	
Activity 1.2.3.1: Hold Regional Workshops on stock assessment methods and analysis of oceanographic impacts on fisheries	Two stock assessment workshops were held in June/July 2008 at SPC headquarters in Noumea. The first workshop was an introductory workshop for participants with little prior exposure to stock assessment learning, or who had not engaged in training for some time. The second workshop was for participants who had attended the previous years stock assessment workshops.  The workshops, initially an initiative under the PEOFMP, were this year funded by the Japanese Government via a trust fund administered by the Western and Central Pacific Fisheries Commission.  In total, 24 participants from countries and territories across the Western and Central Pacific Region attended the two workshops.
Activity 1.2.3.2: Attach national technical staff to SPC/OFP and other institutions to participate in Commission stock assessment work and preparation of national status reports	No activity this quarter  An attachment from Samoa scheduled for November 2008
Activity 1.2.3.3: Train scientific counterparts in-country	No activities this quarter.
<b>Sub-component 1.3: Ecosystem Monitoring and Analysis</b>	
<b>Output 1.3.1: Observer sampling and analysis of commercial fishery catches to determine trophic relationships of pelagic species in the WTP LME</b>	
Activity 1.3.1.1: Collect observer-based sampling data, especially – stomach contents, tissue samples	Biological sampling of stomach contents and tissue samples is undertaken in several countries. During The last quarter more samples have been collected in New Caledonia (19), Palau (217), Fiji (102) and New Zealand (160).  Issue # 7 of the biological sampling SPC Newsletter was distributed mid July.  A component of an integrated observer training improvement project proposal that seeks to improve the calibre of training in biological sampling was developed and submitted to a co-funding partner
Activity 1.3.1.2: Lab-based analysis of samples	Lab-based analysis of samples is continuing. During the quarter, 183 stomach samples were examined and the resulting data/information entered into the database. The total number of stomachs examined and with data entered is now 4,027 samples from 71 different species.
<b>Output 1.3.2: Collection and analysis of information on seamounts in the WTP LME</b>	
<b>SPC</b>	
Activity 1.3.2.1: Hold seamount activity planning and review workshops	This activity was completed during Q1-2006 and Q3-2006.
Activity 1.3.2.2: Describe Seamounts and analyse historical fishing patterns around seamounts	The scientific paper entitled “Enhanced seamount location database for the western and central Pacific Ocean: screening and cross-checking of 20 existing datasets” was published in August 2008 in Deep-Sea Research 155: 1035-1047.

	The 1-year spatial analyst position was offered to Telmo Morato who accepted it and will join SPC beginning of October.
Activity 1.3.2.3: Collect data at sea at selected seamounts, including tagging, trophic sampling and analysis	After the successful test of FV Soltai 105 in April, it's been decided to use it for the first period of 5 month tagging cruise that started on the 24 <sup>th</sup> June from Noro/Solomon Islands. The vessel tagged 11,732 tuna in FSM waters (from Pohnpei to Yap) until the 15 <sup>th</sup> August and tagged 5,275 in Palau EEZ between the 18 <sup>th</sup> and the 29 <sup>th</sup> Aug. During all the month of September, Soltai105 has been tagging tuna in Philippines EEZ and that add another 3,926 to the total. To date, the tag recovery rates are 13.43 and 11.28 % respectively for the fish tagged in Solomon Islands and PNG with an overall recovery rate of 10.73 % for 125,948 fish tagged.
Activity 1.3.2.4: Support national scientist participation in benthic biodiversity survey	No activity this quarter.
<b>IUCN</b>	
Activity 1.3.2.2: Describe Seamounts and analyse historical fishing patterns around seamounts	<p>Interview pelagic longline fishermen regarding fishing methods, gear and other strategies for fishing on seamounts.</p> <p>Outputs may include: A technical report, publication in a peer-reviewed scientific journal, and information paper to the Western and Central Pacific Fisheries Commission Scientific Committee.</p> <ul style="list-style-type: none"> <li>• Identified Tonga, Samoa, Cook Islands and Fiji as target countries for longline fisher interviews.</li> <li>• Completed interviews with Samoa-based fishers.</li> <li>• Hired Kelvin Passfield, now based from the IUCN Oceania Regional Office in Suva, Fiji.</li> <li>• Kelvin and contractor Paulo Bartram continue with fisher interviews.</li> <li>• Continued literature review related to pelagic fisheries on seamounts.</li> </ul>
<b>Output 1.3.3: Model-based analysis of ecosystem-based management options</b>	
Activity 1.3.3.1: Incorporate ecosystem data and information into existing ecosystem models and refinement of those models as necessary	<p>Development of the spatial ecosystem and population dynamics model SEAPODYM continued during the quarter. One new publication has arisen from this work:</p> <p>Senina, I, J. Sibert, and P. Lehodey. 2008. Parameter estimation for basin-scale ecosystem-linked population models of parge pelagic predators: application to skipjack tuna. Progress in Oceanography 78:319-335.</p>
Activity 1.3.3.2: Use enhanced models and data to assess ecosystem-based management options	<p>A paper was presented on this topic to WCPFC SC4:</p> <p>Lehodey, P., I. Senina, J. Sibert and J. Hampton. 2008. SEAPODYM.V2: A spatial ecosystem and population dynamics model with parameter optimization providing a new tool for tuna management. WCPFC-SC4-2008/EB-WP-10.</p> <p><a href="http://www.wcpfc.int/sc4/pdf/SC4-EB-WP10%20[SEAPODYM-V2].pdf">http://www.wcpfc.int/sc4/pdf/SC4-EB-WP10%20[SEAPODYM-V2].pdf</a></p>
Activity 1.3.3.3: Use enhanced models and data to assess management options targeted specifically at seamounts	No activity this quarter.
<b>Output 1.3.4: Estimates of levels of by-catch in WCPO oceanic fisheries</b>	
Activity 1.3.4.1: Review	No activity this quarter.

historical observer data and methodological development	
1.3.4.2: Estimate levels of by-catch	Provisional by-catch estimates for sharks and billfish completed and presented at 2008 Scientific Committee Meeting of the WCPFC (see Lawson 2008; <a href="http://www.wcpfc.int/sc4/pdf/SC4-ST-IP1%20Annual%20Catch%20Estimates.pdf">http://www.wcpfc.int/sc4/pdf/SC4-ST-IP1%20Annual%20Catch%20Estimates.pdf</a> )
<b>Output 1.3.5: Results of ecosystem analysis and proposals for long-term ecosystem monitoring and operationalisation of the ecosystem-based approach for use by the Commission's Scientific Committee, especially its Ecosystems &amp; Bycatch Working Group, and by Pacific SIDS</b>	
Activity 1.3.5.1: Present results of ecosystem analysis to the Commission through the Ecosystem & Bycatch Working Group	<p>A review of work to date and results of national and regional scale Ecological Risk Assessments were presented to the 4<sup>th</sup> Regular Session of the WCPFC Scientific Committee. This included an evaluation of the vessel length exemption under the WCPFC Conservation and Management Measure (CMM-2006-05) on sharks. The SC recommended that this exemption be removed. <a href="http://www.wcpfc.int/sc4/pdf/SC4-EB-WP1%20Kirby.pdf">http://www.wcpfc.int/sc4/pdf/SC4-EB-WP1%20Kirby.pdf</a></p> <p>Additional collaborative work on ecological risk assessment, considering spatial overlaps of seabirds with fisheries was also presented: <a href="http://www.wcpfc.int/sc4/pdf/SC4-EB-WP2%20NZ%20ERA.pdf">http://www.wcpfc.int/sc4/pdf/SC4-EB-WP2%20NZ%20ERA.pdf</a>  <a href="http://www.wcpfc.int/sc4/pdf/SC4-EB-WP3%20[seabird%20distribution].pdf">http://www.wcpfc.int/sc4/pdf/SC4-EB-WP3%20[seabird%20distribution].pdf</a></p> <p>Results of work on the ocean ecosystem model SEAPODYM during the last 12 months were also presented to SC: <a href="http://www.wcpfc.int/sc4/pdf/SC4-EB-WP10%20[SEAPODYM-V2].pdf">http://www.wcpfc.int/sc4/pdf/SC4-EB-WP10%20[SEAPODYM-V2].pdf</a></p>
Activity 1.3.5.2: Present info on national & regional implications of results of ecosystem analysis to Pacific SIDS	<p>Ecological Risk Assessments (ERAs) were completed for Nauru and for the Federated States of Micronesia and started for Kiribati and PNG.</p> <p>Presentation on sea turtle interactions in Pacific tuna fisheries was given to a workshop convened by FFA.</p>
Activity 1.3.5.3: Attach national technical staff to SPC/OFP and other institutions to participate in ecosystem analysis	<p>A training workshop in Ecological Risk Assessment was delivered by SPC-OFP staff to 25 participants from Pacific SIDS. The workshop was held in Noumea during two days in between the Stock Assessment Workshops. Participants were informed of the context of the work with reference to the Convention text and Commission decisions. They then considered the role of stakeholder workshops, multi-species analyses and single species assessments. Finally, they worked through a case study to carry out a PSA (productivity-susceptibility analysis) themselves. Feedback was positive and this training will be repeated in coming years to keep national technical staff up to date with SPC-OFP research and its implications for fisheries management.</p>

## Component Two

<b>Sub-component 2.1: Legal Reform</b>	
<b>Output 2.1.1: A strategy and workplan for activities on regional and national legal issues</b>	
Activity 2.1.1.1: Carry out legal and technical reviews of legal issues and national legal structures	Legal review undertaken as part of work in 2.1.1.2.
Activity 2.1.1.2: Hold a Regional Legal Consultation on Legal Issues, National Legal Structures and the Project strategy for legal work.	Subregional WCPFC workshop in Honiara and Apia in July 2008, which included strategising on approaches to give effect to WCPFC conservation and management measures.
<b>Output 2.1.2 New draft laws, regulations, agreements and license conditions in line with WCPF Convention prepared and shared with Pacific SIDS.</b>	
Activity 2.1.2.1. Prepare templates of legal provisions to implement the Convention.	Updating of legislative matrices to reflect the WCPFC4 outcomes for the WCPFC subregional workshops – see 2.1.1.2.  Consultants commenced work on WCPFC template regulations to be delivered at the FFA Legislative workshop planned for the first quarter of 2009.
Activity 2.1.2.2. Undertake national legal reviews.	Samoa Project - awaiting the completion of the coastal fisheries consultations so coastal and oceanic components can be consolidated into one draft Act.  Fiji Project commenced – FFA Secretariat has already conducted initial consultations. Consultant engaged to assist – will undertake further consultations in November 2008.
Activity 2.1.2.3. Provide draft Bills, regulations, license conditions and access agreements to Pacific SIDS.	See 2.1.2.1 and 2.1.2.2.
<b>Output 2.1.3. Proposals for the Commission from Pacific SIDS for legal arrangements to implement the Convention.</b>	
Activity 2.1.3.1. Undertake legal studies on Commission and Convention issues including non-Contracting Parties and new members.	Consultants commenced work on legislative options, including regulations, gazette notices and licence conditions, for giving effect to WCPFC CMMs (will also require brief analysis of each country's domestic process for gazette notice, Ministerial order etc), as part of work on WCPFC template regulations – see 2.1.2.1.
Activity 2.1.3.2. Prepare legal briefs for Pacific SIDS for Commission and subsidiary body meetings.	Legal contributions provided in TCC Brief for FFA members in September 2008.
Activity 2.1.3.3. Hold Regional Legal Consultations.	See 2.1.1.2.
<b>Output 2.1.4. Training of policy makers and legal personnel in oceanic fisheries management legal issues.</b>	
Activity 2.1.4.1. Hold Regional Legal Workshops.	See 2.1.1.2
Activity 2.1.4.2. Hold National Legal Workshops.	In-country Prosecution and Dockside Boarding workshop held in Palau in July 2008.

<b>Sub-component 2.2: Policy Reform</b>	
<b>Output 2.2.1. National oceanic fisheries management Plans, policies and strategies.</b>	
Activity 2.2.1.1. Prepare Plans, policy and strategy documents.	Schedules and new Vanuatu Fisheries regulations. Completed Kiribati EAFM report, Vanuatu NPOA for Sharks, Cook Island Shark and Marine Turtle NPOAs
Activity 2.2.1.2. Support the implementation of Plans, policies and strategies.	Support provided to Vanuatu on implementation of its Tuna Management Plan and strategies for management of the Vanuatu Flag fishing Vessels.  Support provided to member countries through provision of briefs.
Activity 2.2.1.3. Undertake Plan, policy and strategy reviews.	Completed the final review of the Vanuatu Tuna Plan on Fee. Reviewing of the Nauru TMP is currently under way.
<b>Output 2.2.2. Strategies and specific proposals for the overall development of the Commission, including its Secretariat and technical programs, and for Commission conservation and management measures.</b>	
Activity 2.2.2.1. Undertake studies on Commission and Convention conservation and management issues.	Reports on bigeye, yellowfin, Albacore, and swordfish management options, transshipment, regional observer programme, VMS, IUU, record of fishing fishing vessels – carriers and bunkers, cooperating non-Members and sea turtle conservation were prepared for the FFA WCPFC Sub regional management options workshop in preparation for the MOC and WCPFC5  A briefing on all significant outcomes of the WCPFC4 was prepared and strategies for WCPFC5 were presented at the FFA WCPFC Sub regional management options workshop.  Building on information shared and positions developed at the sub-regional workshops held in prior quarters, the Annual Management Options Consultations (MOW) held in October to finalise positions and identify priority areas for the annual WCPFC5 meeting in Busan, South Korea in December 2008. .
Activity 2.2.2.2. Prepare and present reports on regional oceanic fisheries management issues to Pacific SIDS, including analysis of proposals for the Commission and its subsidiary bodies.	Development of the FFA members SC4 and TCC4 briefs to assist members in the discussion of issues of pertinence to PICs at the SC4 and TCC4 plenary and working group meetings.
Activity 2.2.2.3. Hold Regional Fisheries Management Workshops and Consultations.	Three sub regional management options workshop were held in 2008.
<b>IUCN</b>	
<b>Output 2.2.3. Identification of possible management options for seamounts, including compliance options. (IUCN)</b>	
Activity 2.2.3.1. Undertake technical studies on management of oceanic fisheries around seamounts.	(i) Review the state of understanding of conservation issues resulting from pelagic longline fishing around seamounts.  (ii) Review and critique regional and national legal and policy frameworks to manage pelagic longline fisheries around seamounts in domestic waters and on the high seas.  (iii) Coordinate input by IUCN Members and Commissions, including the World Commission on Protected Areas, Species Survival

	<p>Commission and Commission on Environmental Law</p> <p>Outputs from these activities will be incorporated into those from Activity 1.3.2.2.</p> <p>Continued literature review.</p> <p>Completed acquisition of information on Australia pelagic longline swordfish seamount fishery.</p> <p>Obtained information from the five tuna-RFMOs related to conservation and management measures addressing pelagic longlining or other pelagic fishing methods on seamounts.</p>
<p>Activity 2.2.3.2. Hold Workshops on seamount-related management options.</p>	<p>(i) Convene a technical workshop to discuss the state of knowledge of sustainability issues and alternative methods for managing pelagic longline fisheries around seamounts.</p> <p>(ii) Identify alternative management and compliance methods.</p> <p>(iii) Coordinate input by IUCN Members and Commissions, including the World Commission on Protected Areas, Species Survival Commission and Commission on Environmental Law, of the output resulting from the identification of alternative management and compliance measures.</p> <p>(iv) Conduct outreach with relevant stakeholders, including national governments and longline and purse seine fishing industries of the 15 OFM participating countries, to enhance their understanding of sustainability issues related to fisheries at seamounts.</p> <p>Planned outputs include a workshop proceedings, incorporation into the technical report of Activity 1.3.2.2, and outreach materials.</p> <p>Prepared a draft flyer for the technical workshop, tentatively scheduled for October 2009 in Noumea.</p> <p>Secured funding for an in kind project involving analyses of observer data from the Hawaii pelagic longline tuna fishery.</p>
<p>Activity 2.2.3.3. Prepare proposals on seamount-related conservation and management measures.</p>	<p>Prepare an information paper for the 15 OFM participating countries outlining options for management of longline and purse seine vessel fishing around seamounts.</p> <p>Output will be an Information Paper.</p> <p>We have not yet initiated work directly related to this component. This will be our final output, after the technical workshop and completion of a technical project report.</p>
<p><b>Output 2.2.4. Training of policy makers, technical personnel and other Pacific SIDS stakeholders to increase understanding of sustainable and responsible fisheries.</b></p>	
<p>Activity 2.2.4.1. Hold Regional Policy Consultations / Workshops.</p>	
<p>Activity 2.2.4.2. Offer a TSC/USP Policy Training Course.</p>	<p>No activity this quarter</p>
<p>Activity 2.2.4.3. Present National Fisheries Management Seminars and Workshops.</p>	<p>National workshop was carried out for RMI. Fisheries seminar was held in Tuvalu for all relevant stakeholders as part of the FFA high level consultations with the Tuvalu Government.</p>
<p>Activity 2.2.4.4. Attach Fisheries Management personnel to FFA and arrange study tours for Pacific SIDS personnel to other Fisheries</p>	<p>Fisheries management attachment for Vanuatu and Kiribati fisheries personnel.</p>

Commissions.	
Activity 2.2.4.5. Support relevant Ministerial meetings.	Support was provided for the PNA and FFC Ministerial meetings held in Koror Palau at the margins of the FFC67 meeting.
<b>Sub-component 2.3: Institutional Reform</b>	
<b>Output 2.3.1. Strategies, plans and proposals for the reform, realignment and strengthening of national oceanic fisheries management administrations.</b>	
Activity 2.3.1.1. Prepare a review of experience and best practices in institutional reform.	
Activity 2.3.1.2. Undertake and support implementation of reviews of national oceanic fisheries management institutions.	
Activity 2.3.1.3. Present National Institutional Reform Workshops.	
<b>Output 2.3.2. Processes for national consultation between stakeholders in oceanic fisheries management.</b>	
Activity 2.3.2.1. Advise on and support national consultative processes.	
Activity 2.3.2.2. Support strengthening of national environmental non-governmental organisations (ENGOs) and industry non- governmental organisations (INGOs) to empower them to participate in oceanic fisheries management.	
Activity 2.3.2.3. Support national workshops for non-state stakeholders.	
Activity 2.3.2.4. Arrange attachments and study tours for non-state stakeholders to learn from experience elsewhere.	
<b>Sub-component 2.4: Compliance Strengthening</b>	
<b>Output 2.4.1. Strategies, plans and proposals for realigning and strengthening national oceanic fisheries compliance programs.</b>	
Activity 2.4.1.1. Prepare a review of Convention implications for national compliance.	
Activity 2.4.1.2. Undertake and support implementation of reviews of needs to strengthen and realign national compliance programs.	
<b>Output 2.4.2. Arrangements for regional coordination of monitoring, control and surveillance (MCS) activities.</b>	
Activity 2.4.2.1. Support regional consultations on coordination of air and sea patrols.	

Activity 2.4.2.2. Provide advice on MCS coordination between Pacific SIDS and other states involved.	
Activity 2.4.2.3. Prepare Niue Treaty subsidiary agreements.	
<b>Output 2.4.3. Strategies and proposals for regional compliance measures and programs.</b>	
Activity 2.4.3.1. Undertake technical studies on compliance issues under the Convention.	
Activity 2.4.3.2. Hold meetings of a Working Group of Pacific SIDS on MCS issues related to oceanic fisheries.	
Activity 2.4.3.3. Prepare and present reports on regional compliance issues to Pacific SIDS, including analysis of proposals for the Commission and its Technical and Compliance Committee.	
<b>Output 2.4.4. Training of national compliance staff, especially in inspection and VMS.</b>	
Activity 2.4.4.1. Present courses on National Inspection, VMS and other national MCS training programs.	
Activity 2.4.4.2. Attach national compliance staff to FFA and other Pacific SIDS.	

### Component Three

<b>Sub-component 3.1: Information Strategy</b>	
<b>Output 3.1.1. Project Information System for capture, storage and dissemination of project data, lessons and best practices and provision of information products using experience and guidelines from IW:LEARN.</b>	
Activity 3.1.1.1. Design logos and other Project identifiers, Project Website/page and Project Document Cataloguing System.	Logo design and project identifiers completed. Migration of website to redeveloped FFA website domain and upgrade of Drupal completed
Activity 3.1.1.2. Operate the Website/page.	Ongoing. Regular postings
Activity 3.1.1.3. Project information materials including CDs, papers, videos, pamphlets, newsletters, interviews, press releases etc.	2 <sup>nd</sup> newsletter in draft. Consultancy to produce WCPFC "Fact Sheets" commenced. These will provide commission and OFM Project development in lay terms for distribution through regional and global media outlets, industry and environmental NGO channels
<b>Output 3.1.2. Knowledge management process identifying innovative, best practice and replicable ideas within the Project and relevant to the Project and active involvement with IW:LEARN.</b>	
Activity 3.1.2.1. Prepare Knowledge Management Strategy.	Purchase of a global media database
Activity 3.1.2.2. Generate Knowledge Management Components for Website/page, newsletters, and progress reports.	See 3.1.1.2
<b>Sub-component 3.2: Monitoring and Evaluation</b>	
<b>Output 3.2.1. Measures of, and reports on, overall project performance and delivery, including independent evaluations of the Project.</b>	
Activity 3.2.1.1. Mid-term evaluation.	Completed and to be presented to the 4 <sup>th</sup> meeting of the regional steering committee, Apia, Samoa 17 – 18 October 2008.
Activity 3.2.1.2. Terminal evaluation.	To be completed in the final year of the project and 2012.
Activity 3.2.1.3. Post evaluation (Year 8).	
Activity 3.2.1.4. Annual reviews.	
Activity 3.2.1.5. Annual audit.	
<b>Output 3.2.2. Analysis of process, stress-reduction and environmental status indicators as per the GEF International Waters Operational Strategy.</b>	
Activity 3.2.2.1. Carry out baseline studies to measure IW indicators.	Draft Baseline Study completed. Expected to be available late October
Activity 3.2.2.2. Include indicator measures in progress reports.	
<b>Sub-component 3.3: Stakeholder Participation and Awareness Raising</b>	
<b>Output 3.3.1. ENGO participation and awareness raising in Convention-related processes.</b>	
Activity 3.3.1.1. Conclude co-financing arrangement with a Pacific ENGO.	Completed
Activity 3.3.1.2. Support Pacific	Funds provided for the attendance of regional environmental NGO

ENGO participation in the Commission.	representation at WCPFC and other regional fisheries meetings.
Activity 3.3.1.3. Provide information on the Convention and oceanic fisheries management issues to Pacific ENGOs.	Development of WCPFC fact sheets Development of a ENGO WCPFC website in progress
Activity 3.3.1.4. Hold national and regional Workshops for ENGOs.	No activity
Activity 3.3.1.5. Produce information materials to raise public awareness on oceanic fisheries management issues.	No activity
Activity 3.3.1.6. Organise regional and national fora on the Convention and oceanic fisheries management issues for civil society participation.	No activity
<b>Output 3.3.2. Support industry participation and awareness raising in Convention-related processes.</b>	
Activity 3.3.2.1. Conclude co-financing arrangement with Pacific INGO.	Completed
Activity 3.3.2.2. Support Pacific INGO participation in the Commission.	Funds provided to support PITIA representatives at WCPFC meetings.
Activity 3.3.2.3. Provide information flow on the Convention and oceanic fisheries management issues to Pacific INGOs and businesses.	
Activity 3.3.2.4. Support Pacific INGO consultations on the Convention and oceanic fisheries management issues.	Support provided to the establishment of the Pacific Islands Tuna Industry Association
<b>Sub-component 3.4: Project Management and Coordination</b>	
<b>Output 3.4.1. Project Coordination Unit staffing and office.</b>	
Activity 3.4.1.1. Appoint the Project Coordinator.	Completed
Activity 3.4.1.2. Appoint other PCU staff.	Completed
Activity 3.4.1.3. Procure equipment and other requirements to establish the PCU.	Completed
<b>Output 3.4.2. Arrangements for coordination between Implementing and Executing Agencies.</b>	
Activity 3.4.2.1. Preliminary UNDP/FFA/SPC/IUCN Consultations.	Completed
Activity 3.4.2.2. Conclude FFA/SPC and FFA/IUCN Letters of Agreement (LOAs).	Completed

Activity 3.4.2.3. UNDP/FFA Consultations.	On-going
<b>Output 3.4.3. Regional Steering Committee meetings and reports.</b>	
Activity 3.4.3.1. Hold Inception Workshop.	Completed
Activity 3.4.3.2. Hold Regional Steering Committee meetings.	Preparations for the 4 <sup>th</sup> session of the OFM Project steering committee completed. Papers prepared and logistical arrangements complete.
<b>Output 3.4.4. National Consultative Committee meetings and reports.</b>	
Activity 3.4.4.1. Secure National Focal Point nominations.	Completed
Activity 3.4.4.2. Support National Consultative Committee meetings.	On-going
<b>Output 3.4.5. Reports on Project implementation, workplan and finances.</b>	
Activity 3.4.5.1. Prepare periodic financial and narrative reports.	Q2 financial and narrative report prepared and submitted to UNDP Fiji. Annual Review Report 2007 completed and circulated and will also be discussed at RSC4.
Activity 3.4.5.2. Prepare Annual Work plans	Financial reports, work plans and budgets completed for presentation at RSC4. These include the 2007 Audit report, an interim report for 2008 and a draft work plan and budget for 2009.
Activity 3.4.5.3: Prepare Annual Project Reports	Annual Review Report 2007 completed and circulated for comment to UNDP and countries. No comments on the report were received.

**8. Challenges/Issues Encountered**

N/A

**9. Solutions Applied (to address issues and challenges)**

N/A

**10. Report Prepared By:**

Barbara Hanchard (PCU)  
 John Hampton - SPC (with assistance from Deirdre Brogan, Valeria Alain and Don Bromhead)  
 Moses Amos – FFA (with assistance from Manu Tupou-Roosen)  
 Eric Gilman - IUCN