



**Coral Triangle Initiative
on Coral Reefs, Fisheries and Food Security
(CTI-CFF)**

**Attachment 10-3
PAPUA NEW GUINEA COUNTRY REPORT**

6th CTI-CFF SENIOR OFFICIALS MEETING (SOM6)

10-12 November 2010

Manado, Indonesia

Papua New Guinea Country Report Status

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GOAL	Target	Action	NATIONAL ACTION	Target Date	Scale	Status	Regional Value	Rank
G1	T1	1	Coordinate the collation and review of available scientific and socio-economic information on marine areas.					
G1	T1	2	Oversee the identification, delineation and prioritization of large scale marine areas for systematic management.					
G1	T1	3	Facilitate the determination of customary ownership rights, customary user rights and other non-customary stakeholders.					
G1	T1	4	Coordinate stakeholder awareness, consultation and engagement.					
G1	T2	1	Oversee SWOT and feasibility analysis on establishment of a managed seascape at an indentified and selected location.					
G1	T2	2	Coordinate development of management plans, including implementation schedules and budgets, for priority seascapes.					
G1	T2	3	Coordinate sourcing of funding and establishment of a sustainable financial management mechanism for each seascape.					
G1	T2	4	Strengthen governance mechanism of BSSE and other priority seascapes.					
G1	T2	5	Monitor implementation of above and make adaptive changes as required.					
G2	T1	1	Conduct a stakeholder and SWOT Analysis in relation to EAFM.					
G2	T1	2	Review and strengthen decentralization arrangements in relation to coastal fisheries management.					
G2	T1	3	Evaluate and strengthen linkages between national, provincial and local level government laws, in line with MTDS, LTDS & MDGs.					
G2	T1	4	Critical assess the improvement of enforcement capacity at the provincial and local levels.					
G2	T1	5	In view of the above, revise and incorporate EAFM amendments to the Fisheries Management Act 2000.					
G2	T1	6	Explore feasibility of re-investing a portion of tuna revenue to fund small grants and loans for local fishermen to fund activities in relation to EAFM.					
G2	T2	1	Implement Coastal Fisheries Management and Development Project (CFMDP) in Milne Bay, Morobe and New Ireland.					
G2	T2	2	Implement community-based fisheries management (CBFM) models.					
G2	T2	3	Through National Fisheries Authority, channel funding to National Development Bank targeted towards promoting micro-and small-scale fisheries.					
G2	T2	4	Upgrade Kavieng Fisheries College					
G2	T2	5	Build Mari Culture Research Station in Kavieng					
G2	T2	6	Improve marketing of marine products, including diversifying and expanding markets.					
G2	T2	7	Conduct quantitative assessment of by-catch (prawn, tuna					

			others).					
G2	T3	1	Build a sustainably managed tuna industry and maximize economic benefits.					
G2	T3	2	Conduct tuna stock assessments and research on the socio-economic of the tuna fishery.					
G2	T3	3	Implement Vessel Monitoring System (VMS) for tuna fisheries.					
G2	T3	4	Conduct diagnosis and analysis of current situation and opportunities.					
G2	T3	5	Create a learning network group to lead the analysis and clearly define partners' roles with greater civil society involvement (Church, development agencies etc)					
G2	T3	6	Build capacity for all local fishermen to understand tuna fishery including protection of juveniles.					
G2	T3	7	Promote and encourage protection of key spawning tuna fishery areas (e.g.: Former Mogardo square)					
G2	T4	1	Develop a national management plan for the ornamental fishery.					
G2	T4	2	Update the national Live Reef Food Fish (LRFF) management plan.					
G2	T4	3	Conduct analysis of current situation and opportunities.					
G2	T4	4	Create a learning network group to lead the analysis and define partners' roles with greater civil society involvement (church, development agencies etc)					
G2	T4	5	Educate and train fishermen to understand LRFF trade and ornamental fish.					
G2	T4	6	Promote and encourage protection of spawning areas for species target by ornamental and LRFF.					
G3	T1	1	Engage a legal consultant to review and propose amendments of legislation for MPAs.					
G3	T1	2	Seek stakeholder and NEC endorsement and compile revised legislation.					
G3	T1	3	Seek parliamentary support and enactment of revised or new legislation on MPAs.					
G3	T1	4	Coordinate awareness and engagement of stakeholders on the MPA system.					
G3	T1	5	Coordinate implementation of the MPA system with stakeholders addressing critical aspects such as capacity building, community engagement, funding and collaborative partnerships.					
G3	T2	1	Develop appropriate management plans incorporating governance, institutional and financial components in collaborative with stakeholders.					
G3	T2	2	Establish partnerships with provincial governments, local governments, research institutions, management agencies, local communities and NGOs to effectively manage MPAs.					
G3	T2	3	Develop and implement an effective networking and coordination mechanism for MPAs.					
G4	T1	1	Assess and map the vulnerability of PNG marine and coastal environment as a result of climate change impacts (storm surges, sea level rise and elevated sea water temperature)	2010				
G4	T1	2	Prepare and implement adaptation plans for the most vulnerable marine and coastal areas and habitats (including inhabited islands, low lying near shore areas, mangrove forests and fringing reefs)	2010, 2013				
G4	T1	3	Develop adaptation and insurance mechanisms for marine and coastal based economic activity susceptible to climate change impacts	2010, 2013				

G4	T1	4	Establish early warning systems for climate change impacts to facilitate planning and adaptation activity	2010, 2013				
G4	T1	5	Carry out associated education, awareness and capacity building at national, provincial and local levels	2010, 2013	Nat'l			
G4	T2	1	Develop policy and legislation on climate mitigation, reduced emissions from deforestation (REDD), and adaptation.	2010				
G4	T2	2	Establish a climate change research network in partnership with UPNG, NRI and other stakeholders and support scientific as well as socio-economic research on climate change vulnerability, mitigation and adaptation	2010				
G4	T2	3	Introduce climate change adaptation measures in a pilot MPA (Kimbe Bay), which can serve as a model for replication in other parts of the country	2011				
G5	T1	1	Carry out a critical examination of the current status of threatened species in relation to International Fauna and Flora Trade Act, Fauna Protection and Control Act, CITES and other International obligations.					
G5	T1	2	Assist in the development of provincial and local level capacity to enhance the management of threatened species.					
G5	T1	3	Facilitate formulation of management plans to support the recovery of threatened species and promote their sustainable utilization.					
G5	T1	4	Promote conservation of threatened species and where applicable, their migratory routes including international border crossings.					
G5	T1	5	Participate in the review of the BSSE Tri-national Agreement on Leatherback turtles.					

LEGENDS FOR THE WORKSHEET

STATUS	Status of NPOA Action or Partners Activity
0-Proposed	Has: need, mandate. Does Not Have: TOR, budget
1-Planned	Has: TOR, Budget. Does Not Have: Action on Ground
2-In Progress	Has: Action on the ground
3-Closing	Has: People on ground. Does not Have: Future Activity with same funds

REG VALUE	"Regionality" or Regional Value of NPOA Action
Collective Action	Requires collective action
Collective Plan	Applies collective planning but parallel, independent action
Similar Practices	Applies independent but similar action (i.e. best practice)

RANK	Importance of NPOA Action to Address Regional Goal
High	Critical, Needed as first action for other steps, highest cost/benefit
Med	Very Important, but not time sensitive, or lower cost/benefit
Low	Important, but not time sensitive, or smaller impact