Efate Problem and Objective Analysis

Coastal Management Plan

Committee is not functioning well for resource management Over harvest of fisheries resources Enforcement of management plan is not strong Problem Solution Target coastal area is too big. Refer to Roawia Not able to find committee or coordinates There is not financial contributions from Fisheries to Community There is not functioning Fishermen Association Modern fishing gears spoil the resource Fisherman does not keep catch record and expense record long JICA project Community does not know much management plan Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Hold training program from JICA how to apply for NGO support	Core Problem		
Enforcement of management plan is not strong Problem Solution Refer to Roawia Not able to find committee or coordinates There is not financial contributions from Fisheries to Community There is not functioning Fishermen Association Modern fishing gears spoil the resource Fisherman does not keep catch record and expense record long JICA project Community does not know much management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Refer to Roawia Finance local part-time coordinators by Fisheries Department / JICA Establish local fishermen association Frovide more training (fishing techniques, etc.) by stakeholders Hold training for computer literacy Hold training for computer literacy Liaise with other stakeholders and organizations Hold training program from JICA how to apply	Committee is not functioning well for resource management		
Problem Target coastal area is too big. Not able to find committee or coordinates There is not financial contributions from Fisheries to Community There is not functioning Fishermen Association Modern fishing gears spoil the resource Fisherman does not keep catch record and expense record long JICA project Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Finance local part-time coordinators by Fisheries Department / JICA Establish local fishermen association Provide more training (fishing techniques, etc.) by stakeholders Hold training for computer literacy Hold training for computer literacy Liaise with other stakeholders and organizations Hold training program from JICA how to apply	Over harvest of fisheries resources		
Target coastal area is too big. Not able to find committee or coordinates There is not financial contributions from Fisheries to Community There is not functioning Fishermen Association Modern fishing gears spoil the resource Fisherman does not keep catch record and expense record long JICA project Community does not know much management plan Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Refer to Roawia Finance local part-time coordinators by Fisheries Department / JICA Establish local fishermen association Provide more training (fishing techniques, etc.) by stakeholders Hold training for computer literacy Hold training for computer literacy Liaise with other stakeholders and organizations Hold training program from JICA how to apply	Enforcement of management plan is not strong		
Not able to find committee or coordinates There is not financial contributions from Fisheries to Community There is not functioning Fishermen Association Modern fishing gears spoil the resource Fisherman does not keep catch record and expense record long JICA project Community does not know much management plan Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Finance local part-time coordinators by Fisheries Department / JICA Establish local fishermen association Provide more training (fishing techniques, etc.) by stakeholders Hold training for computer literacy Liaise with other stakeholders and organizations Liaise with other stakeholders and organizations	Problem	Solution	
There is not financial contributions from Fisheries to Community There is not functioning Fishermen Association Modern fishing gears spoil the resource Fisherman does not keep catch record and expense record long JICA project Community does not know much management plan Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Department / JICA Establish local fishermen association Provide more training (fishing techniques, etc.) by stakeholders Hold training for computer literacy Liaise with other stakeholders and organizations Hold training program from JICA how to apply	Target coastal area is too big.	Refer to Roawia	
Fisheries to Community There is not functioning Fishermen Association Modern fishing gears spoil the resource Fisherman does not keep catch record and expense record long JICA project Community does not know much management plan Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Establish local fishermen association Provide more training (fishing techniques, etc.) by stakeholders Hold training for computer literacy Hold training for computer literacy Liaise with other stakeholders and organizations	Not able to find committee or coordinates	Finance local part-time coordinators by Fisheries	
There is not functioning Fishermen Association Modern fishing gears spoil the resource Fisherman does not keep catch record and expense record long JICA project Community does not know much management plan Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Provide more training (fishing techniques, etc.) by stakeholders Hold training for computer literacy Liaise with other stakeholders and organizations Hold training program from JICA how to apply	There is not financial contributions from	Department / JICA	
Modern fishing gears spoil the resource Fisherman does not keep catch record and expense record long JICA project Community does not know much management plan Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Provide more training (fishing techniques, etc.) by stakeholders Hold training for computer literacy Hold training for computer literacy Liaise with other stakeholders and organizations	Fisheries to Community	Establish local fishermen association	
Fisherman does not keep catch record and expense record long JICA project Community does not know much management plan Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Provide more training (fishing techniques, etc.) by stakeholders Hold training for computer literacy Hold training for computer literacy Liaise with other stakeholders and organizations	There is not functioning Fishermen Association		
expense record long JICA project Community does not know much management plan Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. by stakeholders Hold training for computer literacy Hold training for computer literacy Literacy Hold training for computer literacy Hold training for computer literacy	Modern fishing gears spoil the resource		
Community does not know much management plan Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Hold training for computer literacy	Fisherman does not keep catch record and	Provide more training (fishing techniques, etc.)	
plan Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Hold training program from JICA how to apply	expense record long JICA project	by stakeholders	
Community does not put enough effort to coastal management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Hold training program from JICA how to apply	Community does not know much management	Hold training for computer literacy	
management plan Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Hold training program from JICA how to apply	plan		
Community does not get enough education about fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Hold training program from JICA how to apply	Community does not put enough effort to coastal		
fish resources and their life cycle of marine species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Hold training program from JICA how to apply	management plan		
species Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Liaise with other stakeholders and organizations Hold training program from JICA how to apply	Community does not get enough education about		
Community takes resource and eats without thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Liaise with other stakeholders and organizations Hold training program from JICA how to apply	fish resources and their life cycle of marine		
thinking of the future, so it might be extinct / finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Liaise with other stakeholders and organizations Hold training program from JICA how to apply	species		
finished. Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Liaise with other stakeholders and organizations Hold training program from JICA how to apply	Community takes resource and eats without		
Lack of coordination Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Liaise with other stakeholders and organizations Hold training program from JICA how to apply	thinking of the future, so it might be extinct /		
Some chief do not cooperate in the project Community stap long way each other Not get support from NGOs. Hold training program from JICA how to apply	finished.		
Community stap long way each other Not get support from NGOs. Hold training program from JICA how to apply	Lack of coordination	Liaise with other stakeholders and organizations	
Not get support from NGOs. Hold training program from JICA how to apply	Some chief do not cooperate in the project		
	Community stap long way each other		
for NGO support	Not get support from NGOs.	Hold training program from JICA how to apply	
**		for NGO support	

Livelihood in the Community

Problem	Solution
Cost of living is very high	Control by individual
People want quick money	Live in local way
	Live with your means
	There is a lack of understanding profit and
	loss
Lack of diversity of income sources	Access project for aquaculture development
Not enough market outlets	Manage clam shell farming
No prawn farming project	Introduce solar ice machine
No fish farm project	Make a plan of tourism development
Not much work on activity such as handicraft,	Conduct a study tour to exchange ideas
weaving, fish processing etc.	Plan and conduct handicraft program
There is shell polishing project to support the	Establish a market house at Efate ring road
community	
Fisherman do not utilize the FAD	Divide the FAD committee into two, one for
FAD committee is not working	Lelepa and one for Moso
	Establish a canoe project

Organization / Governance in Community

Problem	Solution
Crown torns destroy the reefs	Apply some community laws and rules
Community does not respect small resources	Local custom and culture are dealt with by
Community does not follow custom and tabu law	individual chiefs
Some people break law	Follow custom and tabu law on reef resources
People from other community take resources	See any if amendment that need to be done
without permission	Review fishery and community by-law
There is pressure to resources from / within the	
community	
Local custom and culture are declining	
Western influence	
Not active fishing activities	Make regular meetings among Lelepa,
No equal sharing stakeholders (eg. Moso)	Mangaliliu, Tassiriki and Sunae
	Chiefs of four communities meet to be
	informed about the project