

Outline

- Where we are..
- Brief Introduction - Tiaro LMMA
- Threats
- Issues
- Approach/ Method we do to address issues
- Results
- Activities
- Strengths and future plans
- Conclusion



1. In Brief

2012



2017 ----SEA/ BUSH



2015



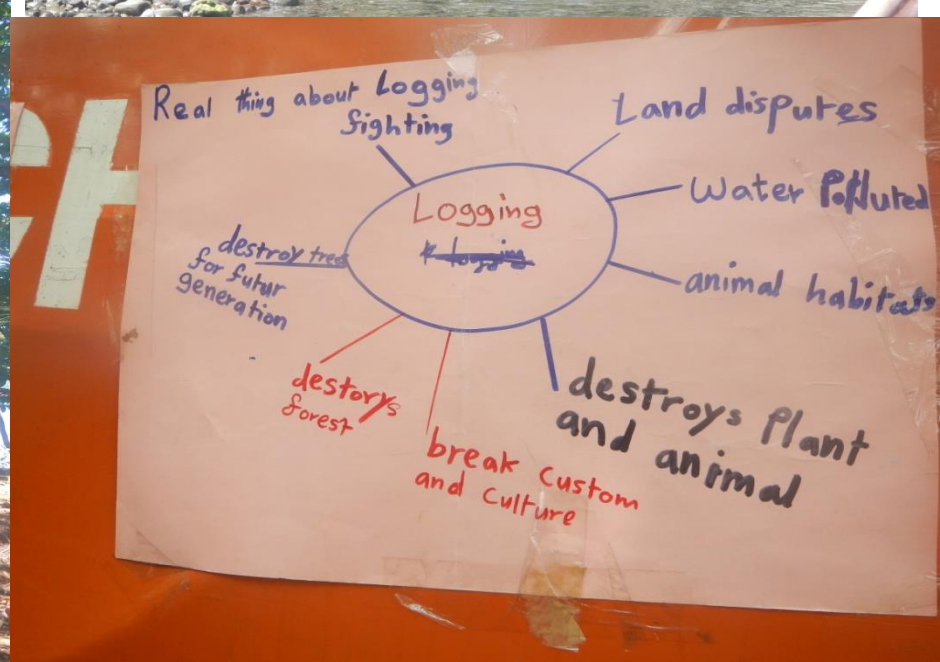
FISHERIES MANAGEMENT ACT 2015

(NO. 2 OF 2015)

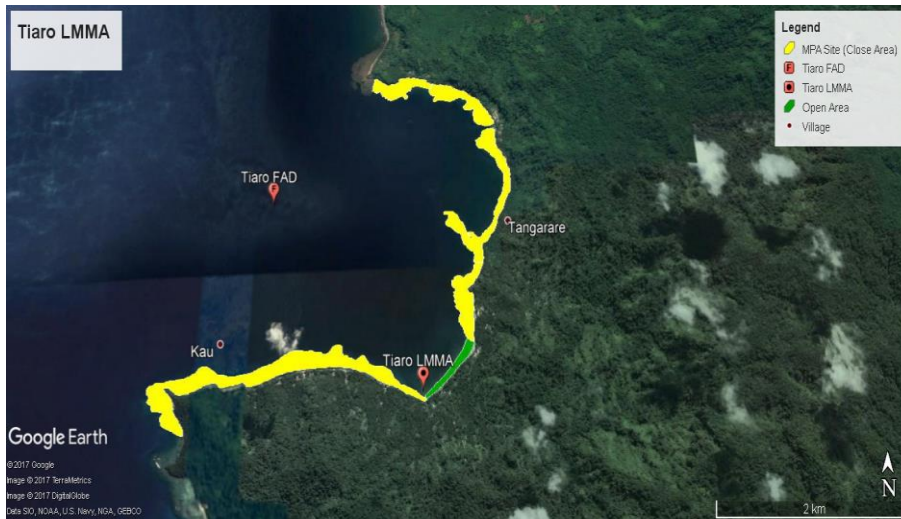
MPLAN – MFMR/GP - ADOPTION



2. Threat

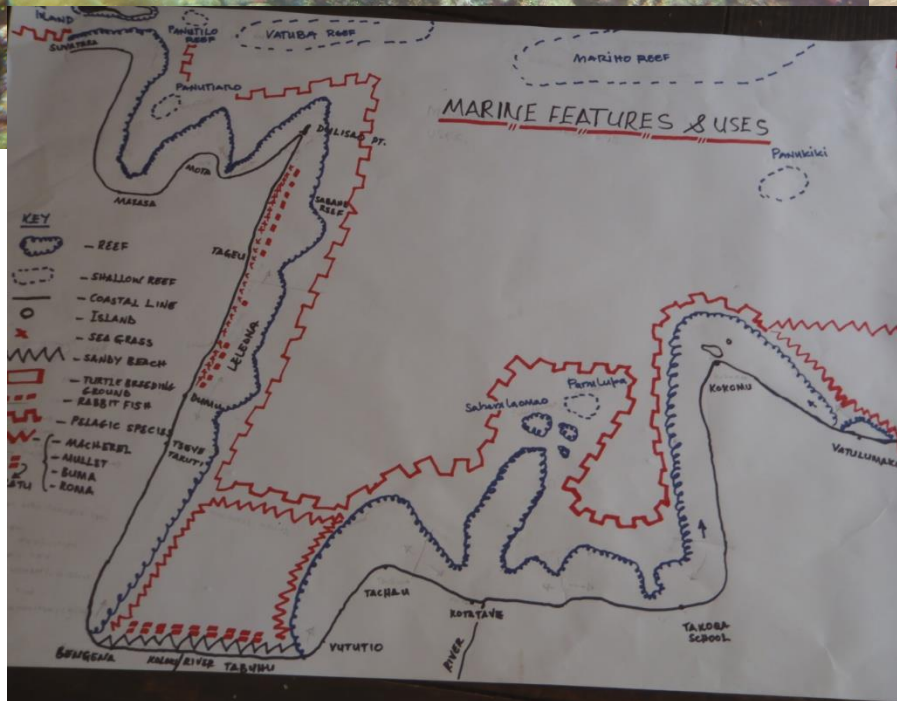


3. Summary of Issues



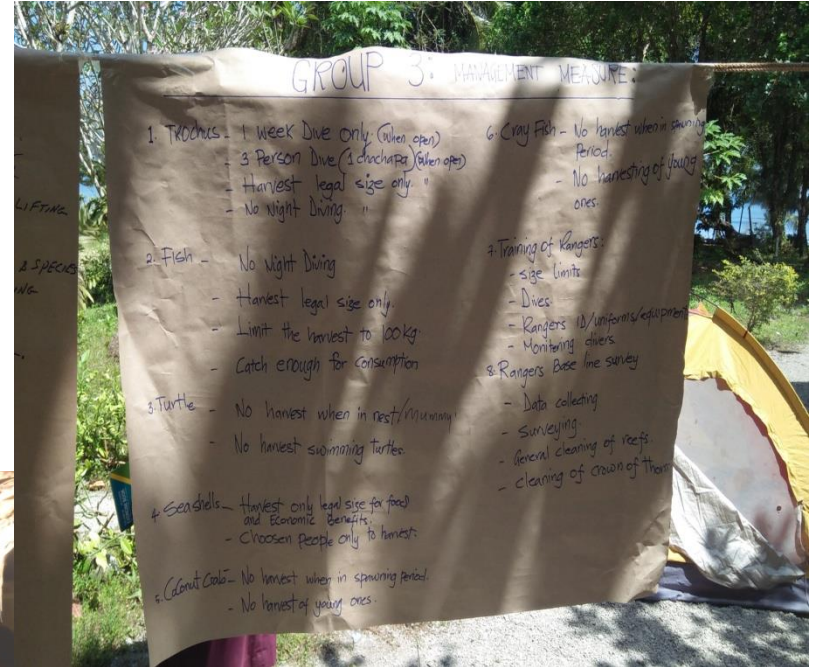
- Opening of closed area for fundraising at any time (church, school, clinic etc) – night diving
- Less active management committee
- Waste management
- Community benefit sharing from community resources
- How to start initiatives (projects) from community resources – we start, assistance may come down the road (later)
- Poaching

4. What we did (community & government)



5. Results

5.1. Development of draft management plan



5. Results

5.2. Development of Action Plans

SPECIES	Open time	open period	Assess
Trochus Penalty - \$500-00 Fine.	End of September 27-29 sep. 2018 determine by MC. 2 divers, 1 Ranger per Chachapa.	3 days each ^{each} yearly.	One month after harvest period.
Fish Penalty - \$500 Fine	December & June determine by MC. Within 3 days Community determine Kilo's to sell & consume. 3 divers, 2 hand line fishes & 1 Ranger per chachapa - No Topa & Digong. - No Maoni wrasse & turtles - No Balaie fish - Excluding new moon days.	3 days. 6 Monthly - depending on assessment.	one month after harvest.
Shells (Sisireu & peleke) Penalty - \$100 Fine.	APRIL 2018 determine by MC October	3 days 2 bags sisireu 2 bags peleke. 2018	fill in line with fish assessment.

RANGERS ACTION PLAN.

PRIORITY:

- REEF & COASTAL CLEANUP

ACTION/ACTIVITY

4 ZONES.
4 RANGERS / ZONE.

ZONE 1: SUVATARA TO VIVIAO

ZONE 2: VIVIAO TO ~~DULISAO~~ TAQEU

ZONE 3: ~~DULISAO~~ TAQEU TO ~~TAQEU~~ BENGENA

ZONE 4: BENGENA TO KOTATAVE.

ZONE 5: KOTATAVE TO VATUCHULU.

* FIRST DIG PITS / CHACHAPA ⇒ 1st Week Sept. (Rangers Coordinate)

* completion of Activity ⇒ End of Sept.

* Quarterly reef cleanup.

* Zone feeding.

Other activities ⇒ Rangers to come up with work plan.
- Duty roster etc.
⇒ Select head ranger + vice.

5. Results

5.3. Development of Benefit sharing plan

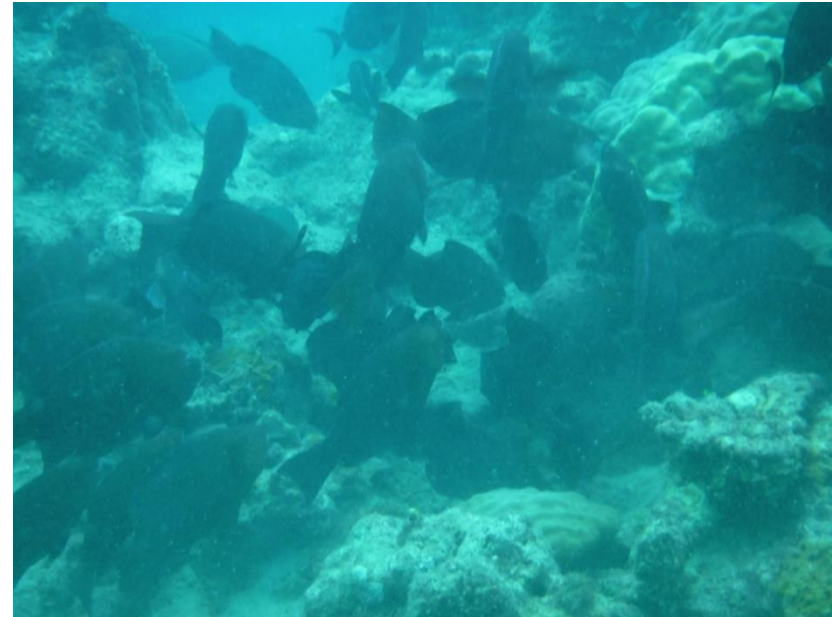
- Benefit sharing when harvesting – 60% community(reef owners), 10% school, 10% church, 10 % clinic, 10 % Marine Managed Area
- Mamu area open for bait for community fishers – men only



5. Results

5.4. Other results

- Through management – stock increase
- Easy harvest when opening
- Fish are tame and easy to see and enjoy watching
- Individual species increase
- Intact water shed – less impact on marine environment
- We are happy!!!
- JICA – Green Light to support and strengthen socio economic component



6. Where are we with Action plans

6.1. Harvest of trochus according to harvest timetable & management measures

Trochus Harvest according to harvest timetable & management measures – 18th to 22nd September

- **Dive according to zones – 4 divers & 1 ranger per zone**
- **7 bags of trochus – 600 legal size trochus per bag**
- **Bags for each zone clearly noted**

6.2. Negotiations complete with pro-loggers

Pro-loggers convinced, fully agree with management terms and measures, boundary settled

7. Strengths of Tiaro Community

- ❑ High literacy rate
- ❑ Available livelihood options: betlenut, Vegetables, Virgin Coconut oil, Copra, Cocoa, Fishing for eskies in outer reefs and FAD



8. Future Plans

- 10% clinic – clinic staff house
- 10% school – school staff house
- 10% church – support 2 denominations (Anglican & Catholic)
- 10% Marine Managed Area – rangers pay, meetings etc
- 60% community – depend on community plans



The End

Thank You From Tiaro Bay

