

August 24, 2021

MA. LOURDES G. FERRER, CESO IV **Regional Executive Director DENR Region IVB MIMAROPA**

Dear Ma'am:

Environmental Greetings!

The Research and Evaluation Committee of the RIWS – PAMB will be having a meeting on August 27, 2021 to discuss and decide on the proposed project of the DA – BFAR's Ecosystem Restoration and or Coral Rehabilitation within Lolo, Mantaquin (Rasa Island) and Bato - bato bays of Narra, Palawan

The above meeting is a continuation of its first meeting held on August 13, 2021 at the RIWS – PAMOffice re: the above project proposal.

Hence, to share and clarify some issues and concerns regarding coral gardening/ rehabilitation, may we respectfully request your presence on the above calendared meeting for the purpose.

We are enclosing copies of the draft minutes of the previous meeting for your information and reference.

The zoom link together with the copy of the DA – BFAR's revised Coral Rehabilitation project proposal will be sent thru email on August 26, 2021 or as soon as we received the document from the proponent.

Respectfully,

Republic of the Philippines **PROTECTED AREA MANAGEMENT BOARD** Rasa Island Wildlife Sanctuary Barangay Panacan, Narra, Palawan

MINUTES OF RESEARCH, PLANNING AND DEVELOPMENT COMMITTEE MEETING OF THE PROTECTED AREA MANAGEMENT BOARD FOR RASA ISLAND WILDLIFE SANCTUARY VIA ZOOM ON AUGUST 13, 2021

PRESENT

1.	Indira Dayang L. Widmann	- Chair, Katala Foundation Inc.
		Host/ Presiding Officer

- 2. Atty. Teodoro Jose Matta -Member, PCSDS
- 3. Peter Widmann PAMB Adviser

SECRETARIAT

- 1. Pablo L. Cruz
- 2. Jerry P. Bautista
- 3. Nikki E. Ripalda
- 4. Niña Liza B. Navanes
- 5. Jeter E. Manliguez
- 6. John Lerry S. Suza

GUESTS

- 1. Anna Rose Agullo
- 2. Antonio A. Gammad
- 3. Noli D. Dieron
- 4. Jaysee Matillano
- 5. Reynaldo Azucena
- 6. Apollo Regallo
- 7. Kristina Rodriguez

- Asst. PASu/Forest Ranger - Research Aide

- Protected Area Superintendent

- Research Aide
- Research Aide
- Forest Protection Officer - Forest Protection Officer
- Forest Protection Officer
- Representative/Katala Foundation Inc.
 - Municipal Agriculturist/ MAO
 - Aquaculturist/ MAO
 - -Representative/ MAO
 - Representative/ MAO
 - Representative/ PCSD
 - Representative/ PCSD

MEETING PROPER

1 I. PRELIMINARIES

The meeting started at 9:00 in the afternoon with an opening prayer led by
 Ms. Niña Liza Navanes.

4 II. DETERMINATION OF QUORUM AND CALL TO ORDER

- PASu Pablo L. Cruz read and acknowledged the attending Research,
 Planning and Development Committee members present via zoom and the
 presenters from MAO in the PAMO RIWS conference room.
- 8 Ms. Indira Dayang Widmann being the chair of the committee presided the9 meeting.

10 III. APPROVAL OF AGENDA

- The Chair enumerated the agenda of this meeting. First, the presentation of
 project Proposal of the Municipal Agricultural Office of Narra entitled "Marine
 Ecosystem Restoration" a Coral Reef Rehabilitation project.
- 14 IV. NEW BUSINESS

A. PRESENTATION OF PROJECT PROPOSAL OF MAO ENTITLED *"MARINE ECOSYSTEM RESTORATION"*

- Mr. Jaysee Matillano, the MAO resource person presented and discussed
 the overview of their Marine Ecosystem Restoration proposal, a Coral Reef
 Rehabilitation project including the involvement of the community.
- After the presentation of the project proposal, PASu Cruz ask the research
 committee members for their questions and comments regarding the project
 proposal.
- 23 Mrs. Widmann commented that the intentions of the proposed project was 24 good only that the proposal lacks the reference of literature or the literature cited, methods on the schedule of works of the involvement of the community and the 25 budget allocation. She also added that they want to see the consistency of writing 26 27 a paper or proposal. She also commented that the site selection criteria was not really emphasized, the indicators were not clearly defined and also the risk 28 analysis. She also asked where is the source of the corals that will be used for the 29 coral planting and/or rehabilitation. 30
- Atty. Teodoro Jose Matta also commented that the budget allocation and risk analysis should be added in the project proposal. He also suggested that there should be an annual or quarterly assessment to see the progress if the corals are actually growing and conduct quarterly monitoring with the PCSD, KFI and DENR. He also added that if the proposed project becomes successful, the area can be classified as Critical Marine Habitat and can be used for research purposes.
- Mr Widmann commented that the project was good. He also added that the
 proposal was lacking of indicators, he also said that there is no control area, the
 site selection was not clear and also asked if the proposal includes scientific
 literature. He also added that the project was budgeted in the proposal but the
 monitoring later on was not clearly budgeted.
- 42 Mrs. Widmann asked if where is really the ideal site because they don't want
 43 to damage the corals that are already existing.
- 44 Atty. Teodoro Jose Matta also asked if there is baseline information on coral 45 regrowth or coral recovery in the area.
- Mr. Apollo Regallo commented that the coastal resource assessment and Monitoring in the coastal areas of Narra was done a long time ago. He also asked that why are they going to use the iron dome as a base for coral planting if there is already concrete blocks. He also suggested that there might already be studies with success stories or established structure that can be used in coral rehabilitation like the porcelain.
- Mrs. Widmann answered Atty. Teodoro Jose Matta that there are already
 studies conducted by the WPU through Dr. Roger Dolorosa regarding the corals
 and other marine resources of Rasa Island Wildlife Sanctuary.

Atty. Teodoro Jose Matta added that the success of the project can be usedas a Baseline information for research purposes.

After further questions, comments and suggestions from the research 57 committee, the presenter took time to address each question. Firstly, regarding the 58 risk analysis and mark board, it will be included in the revised proposal. Secondly 59 about adding a control area, it was not yet included in the proposal but since it's a 60 research it will be accommodated in the revised proposal for the comparison 61 purposes. About the lacking scientific references in the proposal, the presenter 62 answered that the proposal was made last 2017 and the scientific references was 63 not yet included but the requirements that they will submit to PCSD particularly 64 with the feasibility study and management plan the scientific evidences will be 65 incorporated. Regarding the time frame for monitoring, it will be extended and be 66 possibly conducted yearly. For the baseline information on coral research, 67 presenter said that there are already existing studies conducted in Palawan 68 particularly on coral reef rehabilitation. 69

After further addressing the comments and questions, the presenter
 promised to revised the proposal to accommodate all the comments and
 suggestion of the research committee.

PASu Cruz and the rest of the research committee members suggested that
the proposal should be finalized before the end of the month of August. The rest of
the committee suggested to have another meeting before giving the clearance to
endorse for the confirmation of PAMB En Banc this coming September. PAMO will
wait for the final proposal to schedule another meeting with the Research
Committee prior to the 3rd en Banc meeting.

Jaysee Matillano of Municipal Agricultural office together with Municipal
 Agriculturist Mr. Antonio Gammad and their Aquaculturist Mr. Noli Dieron
 promised to submit the copy of final revised proposal on August 26, 2021.

The research committee members and the presenters have agreed to conduct another meeting on August 27, 2021 after the submission of final proposal.

84 VIII. ADJOURNMENT

There being no further matters to be taken up, the meeting was adjourned by PASu Cruz and seconded by Ms. Widmann at 10:16 a.m.

Prepared by:

Approved by:

PABLO L. CRUZ PASu, Rasa Island Wildlife Sanctuary **INDIRA DAYANG L. WIDMANN** Presiding Chair

Affirmed:

MARIA LOURDES G. FERRER, CESO IV Regional Executive Director/PAMB Chairperson