



**Establishment and Operation of a Regional System of
Fisheries *Refugia* in the South China Sea and Gulf of Thailand**

REPORT

FISHERIES REFUGIA SITE MANAGEMENT COMMITTEE MEETING

BOLINAO, PANGASINAN

9 JUNE 2022

Prepared by
**NATIONAL FISHERIES RESEARCH AND DEVELOPMENT INSTITUTE (NFRDI)
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SOUTHEAST ASIAN FISHERIES DEVELOPMENT CENTER
TRAINING DEPARTMENT



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MEETING MINUTES

MEMBERS

Local Government Unit (LGU)	
Mayor	Hon. Alfonso Celeste (represented by Ms. Blesilda Domagas)
Vice Mayor	- Hon. Richard Celeste (Vice Chairperson)
SB Office	- Represented by Ms. Julia Mare Retotal
SB	- Hon. Cyrus Rommel D. Evangelista (Member) (represented by Mr. Ritchie Rich Villareal)
Administrator	- Ms. Blesilda R. Domagas (Member)
Municipal Agriculture Office (MAO)	- Ms. Irene E. Calado (Member) (represented by Mr. Florante P. Garcia)
BFAR 1 Regional Office	- Ms. Segundina Gaerlan (Member) (represented by Ms. Margirie Asunto)
Philippine Coast Guard (PCG)	- PO2 Honey L. Twingan (Member) (represented by PO3 John Flores)
CENRO	- Mr. Chester O. Casil (Member) (represented by Ms. Judy Ann C. Sanchez)
Municipal Fisheries and Aquatic	- Mr. Jesem S. Gabatin (Member)
Resources Management Council (MFARMC)	
Academe (Bolinao School of Fisheries)	- Mr. Ronald Celino (represented by Mr. Miguelito F. Gomez)
Academe (UP-MSI)	- Dr. Ma. Josefa R. Pante (Member) (represented by Mr. Julio M. Curiano and Ms. Ma. Angelique Doctor)
People organization Representative	- Ms. Annabelle S. Echavez (Member)
LnB Pres. Coastal Brgy. Representative	- Hon. Josefino Celeste (Member)
National Scientific and Technical Focal Person	- Mr. Valeriano M. Borja
Secretariat: Mr. John Eliezer Pendre	- Science Research Analyst
Absent: Mr. Andres B. Carranza, Sr. – MPDC PCMS Alejandro S. Beltran – PNP Maritime Hon. Carolina M. Abad – SB	

1. CALL TO ORDER AND DETERMINATION OF QUOROM

The Hon Mayor Alfonso Celeste was not able to attend the meeting as he has another equally important meeting in the LGU. The Hon. Mayor was represented by the Municipal Administrator, Ms. Blesilda Domagas who presided the Meeting.

Having determined the quorum, the municipal administrator called the meeting to order at 9:30 AM.

2. INTRODUCTION

The municipal administrator welcomed and acknowledged the participants of the meeting. After which she called the National Focal Point of the Project, Mr. Valeriano M. Borja to give his opening statement. Mr. Borja likewise acknowledge the presence of the participants and thanked them for attending the meeting in spite of the pandemic.

3. ADOPTION OF THE PROVISIONAL AGENDA

Ms. Domagas presented the provisional agenda for the approval and adoption of the meeting. The provisional agenda was approved and adopted without any revision/additional topic concern to be discussed by the meeting. (Annex 1).

4. APPROVAL OF THE MINUTES OF THE PREVIOUS MEETING

Ms. Domagas presented the minutes of the previous meeting to the committee members. She presented the minutes of the meeting line by line for the understanding and approval of the committee.

5. MATTERS ARISING FROM THE PREVIOUS MEETING

a. Fisheries Data Collection (2018-2020)

The secretariat presented the results of the fisheries landing survey conducted from years 2018-2020. Based on the presented results, spear gun fisheries was the highest catch in terms of percentage contribution, followed by the hand line, purse seine and multiple handle. The committee through Ms. Anabelle Echavez confirmed that the spear gun has the highest percentage contribution in terms of catch in the municipality. The committee also confirmed that the decline in the CPUE for spear gun fisheries in 2020 was brought about by the mobility restrictions due to pandemic.

b. Fish Eggs and Larvae Results (2018-2019) and Fisheries Refugia Site Boundary Delineation

Mr. Valeriano M. Borja, National Scientific and Technical Focal Point presented the results of fish eggs and larvae in the site for 2018-2019. Mr. Borja showed the areas where the density of fish eggs and larvae are high suggesting it to be designated as the site's nursery and spawning areas. Also, the proposed fisheries refugia site was presented. Mr. Jesem Gabatin, MFARMC and Ms. Echavez noted that the locations of the barangays showed in the map was no accurate. Both of them suggested for the revision of the said map to be presented on the next meeting and which the committee agreed. Furthermore, the discussion on the site's boundary delineation, through the representatives from the UP MSI, Mr. Julio M. Curiano, that the proposed site for the nursery ground is indeed where eggs and larvae are found based on their previous data gathered and based on the interview with the fisherfolk, confirming the possibility of designating the area as refugia site. The NFRDI Project Team also confirmed to the meeting that the spawning ground of this species are located between the coastal waters of Barangay Luciente 1 and Barangay Lucero.

c. Reproductive Biology Data

In the presentation of the reproductive biology data, UP MSI confirmed that there were no study available yet on the spawning of *Siganus* species versus the lunar phase. The committee agreed on the highlights of the peaks of maturity of the priority species in the site. Also, they requested for a copy of the results and discussion for their review.

9. Other Matters/Next Steps

The committee requested for a copy of the site's management plan for their review for the next meeting. The committee then proceeded to close the meeting.

10. Closing Statements

Feedbacks from the LGU through Ms. Irene Calado and Ms. Marlene Rayat on the turnover ceremony and the meeting where they acknowledged the participants of the meeting, as well as project's initiatives and its potential impact on food security and the aid to the fisherfolk's safety on the sea. The UP MSI representative, Ms. Ma. Angeliqe doctor, also gave her thanks to the project team for extending science through data collection to the municipality and allowing the academe to participate in the meeting.

The National Scientific and Technical Focal Person likewise expressed his appreciation to the active participation of the refugia site committee members and look forward to a more fruitful collaboration with the Bolinao Local Officials and the Community as well. He then declared the adjournment of the meeting.

PHOTO DOCUMENTATION:



