



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

REPORT

**THE NATIONAL SCIENTIFIC AND TECHNICAL
COMMITTEE (NSTC)**

**WEST JAVA, INDONESIA
10 SEPTEMBER 2021**

Prepared by
**THE AGENCY FOR MARINE AND FISHERIES RESEARCH
AND HUMAN RESOURCES (AMFRHR)
MINISTRY OF MARINE AFFAIRS AND FISHERIES
REPUBLIC OF INDONESIA**

**SOUTHEAST ASIAN FISHERIES DEVELOPMENT CENTER
TRAINING DEPARTMENT**



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TIME: 09:00 a.m. - 15.00 a.m.

LOCATION:

1. Offline meeting: Horison Hotel, KH. Noer Ali Kayuringin Jaya Street, Kec. Bekasi Selatan, Kota Bekasi, West Java 17148
2. Online meeting: zoom meeting

OBJECTIVE OF THE MEETING:

The meeting was conducted for preparing technical and scientific materials in the implementation of preliminary study and field survey in West Kalimantan Province

OPENING THE MEETING:

1. Ms. Iswari Ratna Astuti as National Fisheries Refugia Committee Focal Point welcomed the participants of NSTC meeting and hoped that this meeting will provide good suggestions so the activity for collecting fisheries refugia data and information collection can be carried out as well as possible
2. Mr. Prof. Ngurah N. Wiadnyana as NSTC Focal Point explained again about:
 - The components of the fisheries refugia activity and what results are expected from the Fisheries Refugia activity,
 - The steps are taken to achieve the determination of fisheries refugia area
 - Details of activities that will be carried out during field research activities
3. Ms. Adriani as activity coordinator of West Kalimantan Survey explained the plan of activities during the preliminary survey and field survey in West Kalimantan

DISCUSSION:


1. Mr. Gandhi as an officer of the Marine and Fisheries Service of West Kalimantan Province suggested dividing the team into two groups: the team for the Padang Tikar location and the team for Dusun Besar location. Both team departed from Rasau Harbor to Padang Tikar and Dusun Besar. Departure to the research site was carried out in the morning to avoid big waves
2. Mr. Fahmi as an officer of Marine and Fisheries Service of Kubu Raya Regency said that if the local government is ready to help in preparing the facilities needed during research in West Kalimantan, and also recommended that five days before departure, the MMAF teams inform and coordinate with the local government
3. Mr. Reza from Pontianak Polytechnic is ready to help in the shrimp biology observation and also in preparing the required survey equipment
4. Mr. Ari from Tanjungpura University is ready to help in providing chemical materials such as formalin and alcohol, and also assist in shrimp biology and oceanography observation. He also suggested preparing guidelines for field research.
5. Mr. Mujiyanto from RIFE asked to confirm the number of students or lecturers who will join in field research activities
6. The next meeting to discuss the implementation of the field survey will be conducted after the preliminary survey on 22 to 27 September 2021


DOCUMENTS:

SEAFDEC/UNEP/GEF Fisheries Refugia Project: Establishing and Operating a Regional System of Fisheries Refugia in the South China Sea and Gulf of Thailand

NATIONAL SCIENTIFIC TECHNICAL COMMITTEE MEETING
Rapat Koordinasi Pelaksanaan Survei untuk Mewujudkan Fisheries Refugia Udang Penaeid (*Fenneropenaeus sp*) Di Kalimantan Barat

10 September 2021





Fisheries Refugia Project

WPS Office Rencana Kegiatan... 20.2021.xlsx


Tindakan Lanjut

	A	B	C	D	E
1		I. TINDAK LANJUT			
2		Tindak lanjut untuk menetapkan kawasan refugia adalah:			
3		Melakukan studi daerah dan musim pemijahan;			
4		Masih diperlukan data biologi dan perikanan udang meliputi ukuran individu udang (untuk menentukan ukuran pertama kali tertangkap dan pertama kali memijah), musim dan daerah pemijahan, kecenderungan hasil per satuan upaya (catch per unit of effort) menurut jenis alat tangkap di daerah asuhan dan daerah penangkapan udang.			
5		Mendapatkan informasi habitat kritis jalur ruaya dan habitat pemijahan udang melalui wawancara			
6		Menetapkan calon kawasan refugia dan disosialisasikan kepada stake holder (Pemda, dan			

Survei Pemijahan Udang - SITE BASED SURVEY

Average=0 Count=1 Sum=0

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adriani sri nastiti



LIST OF PARTICIPANTS:

No.	Name of participants	Gender	Institution
1	Iswari Ratna Astuti	Female	Research Institute for Fish Resource Enhancement
2	Prof. Dr. Ngurah N. Wiadnyana, DEA	Male	Centre for Fisheries Research
3	Prof. Dr. Krismono, MS	Male	Research Institute for Fish Resource Enhancement
4	Dr. Dian Oktaviani	Female	Centre for Fisheries Research
5	Drs. Bambang Sumiono, M.Si	Male	-
6	Dra. Adriani Sri Nastiti	Female	Research Institute for Fish Resource Enhancement
7	Dra. Sri Turni Hartati, MS	Female	Centre for Fisheries Research
8	Mujiyanto, S.St.Pi., M.Si	Male	Research Institute for Fish Resource Enhancement
9	Andrias S. Samusamu, S.Pi., M.Si	Male	Centre for Fisheries Research
10	Arip rahman	Male	Research Institute for Fish Resource Enhancement
11	Sri Endah Purnamaningtyas, A.Pi	Female	Research Institute for Fish Resource Enhancement
12	Puput Fitri Rashmawati, S.Pi	Female	Centre for Fisheries Research
13	Astri Suryandari, M.Si	Female	Research Institute for Fish Resource Enhancement
14	Masayu Rahmia Anwar Putri, S,Si	Female	Research Institute for Fish Resource Enhancement
15	Hendra Saepulloh, S.Sos	Male	Research Institute for Fish Resource Enhancement
16	Aira Zata Ismah, S.Kel	Female	SEAFDEC
17	Neis Zulika, S.Pi	Female	Marine and Fisheries Service of North Kayong Regency, West Kalimantan Province
18	Reza Alnanda	Male	Politeknik Negeri Pontianak
19	Nur Fatmala	Female	Pontianak Coastal and Marine resources Management Authority (BPSPL Pontianak)
20	Danar Linsa	Female	Pontianak Coastal and Marine resources Management Authority (BPSPL Pontianak)
21	Alawiyah A.	Female	Marine and Fisheries Service of Kubu Raya Regency, West Kalimantan Province
22	Mohd. Fahmiyuzar	Male	Marine and Fisheries Service of Kubu Raya Regency, West Kalimantan Province
23	Dedi Sumarno	Male	Research Institute for Fish Resource Enhancement
24	Arie Antasari Kushadiwijayanto	Male	Tanjungpura University
25	M. Gandhi	Male	Marine and Fisheries Service of West Kalimantan Province
26	Sukamto	Male	Research Institute for Fish Resource Enhancement