



Republic of the Philippines Department of Environment and Natural Resources MIMAROPA Region

Provincial Environment and Natural Resources Office

**MEMORANDUM** 

FOR :

The Regional Executive Director

DENR - MIMAROPA Region

THRU

The Assistant Regional Director for Tedhrassiservices

The OIC, PENR Officer

Oriental Mindoro

**FROM** 

The OIC, PENR Officer

PENRO, Oriental Mindoro

**SUBJECT** 

SUBMISSION OF THE 1<sup>ST</sup> QUARTER PROGRESS REPORT ON

THE VERDE ISLAND PASSAGE PROTECTED AREA SUITABILITY ASSESSMENT (VIP PASA) IN THE PROVINCE

OF ORIENTAL MINDORO

Submitted is the progress report of this office for the 1<sup>st</sup> Quarter. This report pertains to the updates regarding the conduct of Protected Area Suitability Assessment (PASA) covered by the Verde Island Passage within the province of Oriental Mindoro.

For this quarter, the activities conducted include the following:

- 1. Implementation of RSO No. 2022-400 for the VIP PASA
- 2. Orientation of PASA Team for task scheduling and distribution
- 3. Coordination with the LGUs of the eight (8) municipalities of Oriental Mindoro covered within the VIP regarding the PASA
- 4. Coordination with the officials of the coastal barangays within Puerto Galera, San Teodoro and Pinamalayan as preparation for the Key Informant Interviews (KII)

Attached are the details of the report.

For information and reference.

ALANTALLE

March 17, 2023

☐ INCOMING ☐ OUTGOING

BY:

DENR MIMAROPA RECORDS SECTION

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# FIRST QUARTER REPORT ON THE ACTIVITIES UNDERTAKEN ON THE PROTECTED AREA SUITABILITY ASSESSMENT (PASA) OF AREAS WITHIN THE VERDE ISLAND PASSAGE (VIP) IN THE PROVINCE OF ORIENTAL MINDORO

#### INTRODUCTION

For this quarter, the following activities for the Verde Island Passage Protected Area Suitability Assessment (VIP PASA) were conducted. Some of these activities, specifically the coordination with barangay officials for the Key Informant Interviews (KII), are currently ongoing in some of the remaining municipalities covered within the VIP.

### REGIONAL SPECIAL ORDER (RSO) OF VIP PASA TEAM

RSO No. 2022-400 was implemented creating the DENR MIMAROPA Protected Area Suitability Assessment (PASA) Team which authorizes the conduct of PASA on the Verde Island Passage (VIP). This aims for the establishment of the VIP under Republic Act (RA) 7586 or the National Integrated Protected Areas System Act of 1992 (NIPAS Act) as amended by RA 11038 or the Expanded NIPAS Act of 2018. The PASA Team for the province of Oriental Mindoro is composed of individuals from the PENRO and CENR Offices, Roxas and Socorro.

#### ORIENTATION OF PASA TEAM

A meeting with the PASA Team was held last February 7, 2023 at CENRO Roxas orienting its members regarding scheduling and task distribution. This orientation set the calendar of activities that will be implemented for the VIP PASA.



Figure 1.0. VIP PASA Team Orientation held at CENRO-Roxas last February 7, 2023

# COORDINATION WITH THE KEY OFFICIALS OF THE MUNICIPALITIES COVERED BY THE VERDE ISLAND PASSAGE (VIP)

Coordination with the eight (8) LGU municipalities of Oriental Mindoro covered within the Verde Island Passage was conducted during the month of February 2023. These municipalities include Puerto Galera, San Teodoro, Baco, Calapan City, Naujan, Pola, Pinamalayan and Gloria. Key officials include Mayors, Municipal Agriculture Officers (MAOs), Municipal Environment and Natural Resources Officers (MENRO), Coastal Resource Management Officers (CRMO) and Municipal Planning and Development Officers (MPDO). All the municipalities were briefed regarding the conduct of VIP PASA and its significance. The list of coastal barangays and existing Marine Protected Areas (MPAs) per municipality were requested for reference. Data on the total area of municipal waters (in ha) of each municipality were also obtained from the Provincial Agricultural Office (PAgO) of Oriental Mindoro. Necessary contact details of each office were also requested for future inquiries with each municipality. These data, as summarized in *Table 1*, will be a significant reference for the drafting of the VIP PASA report.

Table 1. Summary of data obtained from the coordination with LGUs of municipalities of Oriental Mindoro covered within the Verde Island Passage (VIP)

Municipality	No. of Coastal Barangays	Area of Municipal Waters (ha)	No. of Established MPAs	Total Area Covered by MPAs (ha)
Puerto Galera	12	13,916.91	2	4845.8
San Teodoro	5	4,520.27	3	257.47
Baco	6	16,004.16	1	152.23
Calapan City	11	26,726.81	5	362.04
Naujan	11	29,619.73	3	142.59
Pola	11	30,994.38	7	597.38
Pinamalayan	9	30,800.53	4	105.03
Gloria	7	13,684.06	3	241.13
TOTAL	72	166,266.85	28	6703.97

Source of Area Measurements: Dr. Laura T. David - UPMSI; PGORM-PAgO 2019

#### Puerto Galera

For the coordination in the municipality of Puerto Galera, Mayor Rocky Ilagan and MA Officer Heidi Aparato (*Figure 2.1*) was briefed on the conduct of PASA within the coastal barangays of their municipality. A total of twelve (12) coastal barangays was recorded for reference. These make up a total of 13,916.91 ha of municipal waters under its jurisdiction. A total of two (2) existing MPAs are present in the municipality. One of them is the Puerto Galera Marine Protected Area which is the largest MPA recorded in the province of Oriental Mindoro, extending up to an area of 4828.00 ha (PAgO, 2017) (*Table 2.1*).



Table 2.1. List of Coastal Barangays and Marine Protected Areas (MPAs) in Puerto Galera (PAgO, 2019)

Coastal Barangays of Puerto Galera	List of MPAs and their Areas (ha)
1. Aninuan	Puerto Galera
2. Balatero	Marine Protected
3. Dulangan	Area (4828.00)
4. Palangan	
5. Poblacion	
6 Sabang	
7. San Antonio	Puerto Galera
8. San Isidro	Mangrove
9. Sto. Niño	Conservation and
10. Sinandigan	Ecotourism Area (17.8)
11. Tabinay	
12. Villaflor	

Figure 2.1. Coordination with Mayor Rocky Ilagan (top) and MAO Heidi Aparato (bottom) of Puerto Galera concerning VIP PASA

#### San Teodoro

For the coordination in the municipality of San Teodoro, Mayor Salvador Py and MA Officer Sarah Alma Relox (*Figure 2.2*) was briefed on the conduct of PASA within the coastal barangays of their municipality. A total of five (5) coastal barangays was recorded for reference. San Teodoro covers the smallest area of municipal waters among the eight municipalities with a total of 4,520.27 ha (PAgO, 2017). A total of three (3) existing MPAs are present in the municipality (*see Table 2.2*).



Table 2.2. List of Coastal Barangays and Marine Protected Areas (MPAs) in San Teodoro (PAgO, 2019)

Coastal Barangays of San Teodoro	List of MPAs and their Areas (ha)
1. Calsapa	Punta Ilag Fish Sanctuary (23.1 ha)
2. Ilag	Tamayuan Reef Fish
3. Lumangbayan	Sanctuary (89.37)
4. Poblacion	Bulaso Reef Fish
5. Tacligan	Sanctuary (145)



Figure 2.2. Coordination with Mayor Salvador Py (top) and round-table discussion with MAO Sarah Alma Relox and staff (bottom) of San Teodoro concerning VIP PASA

#### Baco

For the coordination in the municipality of Baco, Mayor Allan Roldan was briefed on the conduct of PASA within the coastal barangays of their municipality (below). A total of six (6) coastal barangays was recorded for reference. These include a total of 16,004.16 ha of municipal waters under its jurisdiction (PAgO, 2017). There is only one (1) existing MPA in Baco which is the Baco Marine Protected Area which spans an area of 152.23 ha (*Table 2.3*).

Table 2.3. List of Coastal Barangays and Marine Protected Areas (MPAs) in Baco PAgO, 2019)

Coastal Barangays of Baco	List of MPAs and their Areas (ha)
1. Malapad	Baco Marine
2. Pambisan	Protected Area
3. Pulang-Tubig	(152.53)
4. Putican-Cabulo	
5. San Andres	
6. Tabon-Tabon	



Figure 2.3. Coordination with Mayor Allan Roldan of Baco concerning VIP PASA

#### Calapan City

For the coordination in the municipality of Calapan City, Mayor Marilou Morillo was briefed on the conduct of PASA within the coastal barangays of their municipality (*Figure 2.3*). A total of ten (10) coastal barangays was recorded for reference. These include a total of 26,726.81 ha of municipal waters under its jurisdiction (PAgO, 2017). A total of five (5) existing MPAs are present within the municipality (*Table 2.4*)



Table 2.4. List of Coastal Barangays and Marine Protected Areas (MPAs) in Calapan City (PAgO, 2019)

Coastal Barangays of Calapan City	List of MPAs and their Areas (ha)
1. Gutad	Harka Piloto Fish
2. Lazareto	Sanctuary (37.44)
3. Maidlang	Silonay Mangrove
4. Nag-Iba I	Conservation Area (41)
5. Nag-Iba II	Calero Salong Seagrass
6. Navotas	and Coral Reef MPA (107)
7. Parang	Mahal na Pangalan
8. San Antonio	Mangrove Ecopark (116)
9. Silonay	Maidlang Mangrove and
10. Suqui	Beach Forest Reserve (60)

Figure 2.4. Coordination with Mayor Marilou Morillo of Calapan City concerning VIP PASA

#### Naujan

For the coordination in the municipality of Naujan, Mayor Henry Joel Teves was briefed on the conduct of PASA within the coastal barangays of their municipality (below). A total of eleven (11) coastal barangays was recorded for reference. These include a total of 29,619.73 ha of municipal waters under its jurisdiction (PAgO, 2017). Three (3) MPAs are present within the municipality with the Buloc-buloc Cove Marine Protected Area being the largest among the three (Table 2.5).

Table 2.5. List of Coastal Barangays and Marine Protected Areas (MPAs) in Naujan (PAgO, 2019)

Coastal Barangays of Naujan	List of MPAs and their Areas (ha)
1. Estrella	Buloc -buloc Cove
2. Herrera 3. Masaguing	MPA (72)
4. Melgar A	
5. Melgar B	Tujod Fish
6. Montemayor	Sanctuary (54.2)
7. Nag-Iba I	
8. Nag-Iba II	Masaguing Fish
9. San Antonio	Sanctuary (16.39)
10. San Jose	
11. Sta. Cruz	



Figure 2.5. Coordination with Mayor Henry Joel Teves and Coastal Resource Management (CRM) Officer Len Asinas of Naujan concerning VIP PASA

#### Pola

For the coordination in the municipality of Pola, Mayor Jennifer Cruz and staff (*Figure 2.6*) were briefed on the conduct of PASA within the coastal barangays of their municipality (below). A total of eleven (11) coastal barangays was recorded for reference. These include a total of 30,994.38 ha of municipal waters under its jurisdiction (PAgO, 2017). Seven (7) existing MPAs are present in Pola (*Table 2.6*) with Song of the Sea Fish Sanctuary being the largest (139.4) (*Table 2.6*).



Table 2.6. List of Coastal Barangays and Marine Protected Areas (MPAs) in Pola (PAgO, 2019)

Coastal Barangays of Pola	List of MPAs and their Areas (ha)
1. Buhay na Tubig	San Isidro Labrador
	Fish Sanctuary (71.9)
2. Bacawan	Bacawan Fish
	Sanctuary (87.86)
3. Tagumpay	St. John the Baptist
	Fish Sanctuary (84.4)
4. Calima	St. Peter the Rock
5. Misong	Fish Sanctuary (96.4)
6. Puting Cacao	Song of the Sea Fish
7. Tiguihan	Sanctuary (139.4)
8. Batuhan	Stella Mariz Fish
9. Bayanan	Sanctuary (92.62)
10. Zone I	Kingfisher Marine
11. Zone II	Reserve (25)

Figure 2.6. Coordination with Mayor Jennifer Cruz and staff of Pola concerning VIP PASA

#### Pinamalayan

For the coordination in the municipality of Pinamalayan, MENR Officer Angel Camille Samarita and MPD Officer Rosenio Toriano were briefed on the conduct of PASA within the coastal barangays of their municipality (below). A total of eleven (11) coastal barangays was recorded for reference. These include a total of 30,800.53 ha of municipal waters under its jurisdiction (PAgO, 2017). Four (4) MPAs were recorded in the municipality including the Ranzo Fish Sanctuary which won 3<sup>rd</sup> place during the Para El Mar Awards last 2019 (*Table 2.7*).

Table 2.7. List of Coastal Barangays and Marine Protected Areas (MPAs) in Pola (PAgO, 2019)

Coastal Barangays of Pinamalayan	List of MPAs and their Areas (ha)
1. Banilad	Ranzo Fish
2. Guinhawa	Sanctuary (39)
3. Lumangbayan	Banilad-Simborio
4. Papandayan	Fish Sanctuary (32)
5. Pili	Banilad-
6. Zone I	Guinapangan Fish
7. Marfrancisco	Sanctuary (10.28)
8. Quinabigan	Pili Fish Sanctuary
9. Ranzo	(24)
10. Wawa	

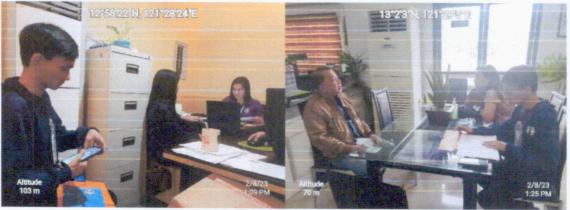


Figure 2.7. Coordination with MENR Officer Angel Camille Samarita (left) and MPD Officer Rosenio Toriano (right) concerning VIP PASA

#### Gloria

For the coordination in the municipality of Gloria, Mayor German Rodegerio and the MENRO Ma. Theresa Valera was briefed on the conduct of PASA within the coastal barangays of their municipality (below). A total of seven (7) coastal barangays was recorded for reference. These include a total of 13,684.04 ha of municipal waters under its jurisdiction (PAgO, 2017). Three (3) existing MPAs are recorded in Gloria, including the Agsalin Fish Sanctuary which won the 1<sup>st</sup> place during the Para El Mar Awards last 2017 (*Table 2.8*).

Table 2.8. List of Coastal Barangays and Marine Protected Areas (MPAs) in Gloria (PAgO, 2019)

Coastal Barangays of Gloria	List of MPAs and their Areas (ha)
1. Agsalin	Agsalin Fish
2. Maragooc	Sanctuary
3. Sta. Teresa	Sta. Theresa Fish
4. Balete	Sanctuary
5. San Antonio	Tambong Fish
6. Kawit	Sanctuary
7. Tambong	
8. Guimbonan	

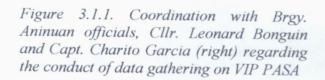


Figure 2.8. Coordination with Mayor German Rodegerio (left) and MENR Officer Ma.
Theresa Valera (right) concerning VIP PASA

# COORDINATION WITH THE OFFICIALS OF THE COASTAL BARANGAYS AS PREPARATION FOR THE VIP PASA KEY INFORMANT INTERVIEWS (KII)

With the list of coastal barangays of each municipality recorded, coordination with barangay officials was conducted. The proposed VIP for inclusion in the ENIPAS was discussed. This mainly involves interviews of these key officials using the PASA Form No. 2. This is in preparation of the list of key officials in each barangay to be consulted for the Key Informant Interviews (KII). Team 1 for the coordination is composed of Nelson Florida and Rhadjie Hulleza from PENRO Oriental Mindoro. On the other hand, Team 2 is composed of Ivy Migzylo, Airen Caray, Dennis Carpio, Dayle Melchor Alagao and Marcing Tugas from CENRO-Roxas. Currently, the two teams assigned for this activity has gathered data along the coastal barangays of Puerto Galera, San Teodoro, Baco and Pinamalayan from February 14-17, 2023. The resulting KII in the future from this coordination will be a vital part in the secondary data gathering for the VIP PASA report (see photo-documentation below).

# Coordination with barangay officials in the municipality of Puerto Galera





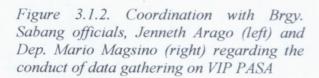




Figure 3.1.3. Coordination with Brgy. Balatero captain, Ramil V. Candava regarding the conduct of data gathering on VIP PASA



Figure 3.1.3. Coordination with Brgy. San Isidro officials, Kon. Markneo L. Maranan and Joel S. Tupas regarding the conduct of data gathering on VIP PASA



Figure 3.1.4. Coordination with Brgy. Poblacion official, Aristeo Atienza II regarding the conduct of data gathering on VIP PASA



Figure 3.1.6. Coordination with Brgy. Villaflor officials, Arniel Magbuhos Magpantay and SK John Paul G. Guerrera regarding the conduct of data gathering on VIP PASA



Figure 3.1.7. Coordination with Brgy. Palangan captain, Lynetter L. Gado regarding the conduct of data gathering on VIP PASA



Figure 3.1.8. Coordination with Brgy. Sinandigan, Efren D. Lopez regarding the conduct of data gathering on VIP PASA



Figure 3.1.9. Coordination with Brgy. Tabinay official, Abejean L. Tarnate, regarding the conduct of data gathering on VIP PASA



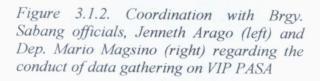




Figure 3.1.3. Coordination with Brgy. Balatero captain, Ramil V. Candava regarding the conduct of data gathering on VIP PASA



Figure 3.1.3. Coordination with Brgy. San Isidro officials, Kon. Markneo L. Maranan and Joel S. Tupas regarding the conduct of data gathering on VIP PASA



Figure 3.1.4. Coordination with Brgy. Poblacion official, Aristeo Atienza II regarding the conduct of data gathering on VIP PASA



Figure 3.1.6. Coordination with Brgy. Villaflor officials, Arniel Magbuhos Magpantay and SK John Paul G. Guerrera regarding the conduct of data gathering on VIP PASA



Figure 3.1.7. Coordination with Brgy. Palangan captain, Lynetter L. Gado regarding the conduct of data gathering on VIP PASA

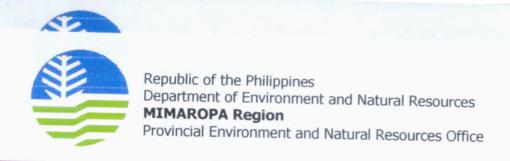


Figure 3.1.8. Coordination with Brgy. Sinandigan, Efren D. Lopez regarding the conduct of data gathering on VIP PASA



Figure 3.1.9. Coordination with Brgy. Tabinay official, Abejean L. Tarnate, regarding the conduct of data gathering on VIP PASA





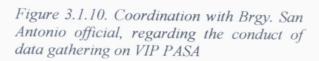


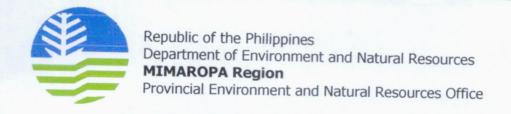


Figure 3.1.11. Coordination with Brgy. Sto. Niño official, Josephine D. Pimentel regarding the conduct of data gathering on VIP PASA



Figure 3.1.12. Coordination with Brgy. Dulangan officials, Mirane S. Ceniza and Neopito L. Babao regarding the conduct of data gathering on VIP PASA





# Coordination with barangay officials in the municipality of Baco

Figure 3.3.1. Coordination with Brgy. Water official, Alvin B. Cabatay regarding the conduct of data gathering on VIP PASA

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Figure 3.3.2. Coordination with Brgy. San Andres official, Babylita M. Maliwanag regarding the conduct of data gathering on VIP PASA



Figure 3.3.3. Coordination with Brgy. Putican-Cabulo official, Babylita M. Maliwanag regarding the conduct of data gathering on VIP PASA



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Figure 3.3.3. Coordination with Brgy. Pambisan official, Edelfonso A. Morales regarding the conduct of data gathering on VIP PASA

Coordination with barangay officials in the municipality of San Teodoro

Figure 3.2.1. Coordination with Brgy. Poblacion official, Glison A. Populi regarding the conduct of data gathering on VIP PASA

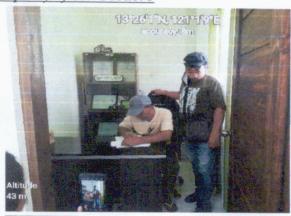




Figure 3.2.2. Coordination with Brgy. Lumangbayan official, regarding the conduct of data gathering on VIP PASA



Figure 3.2.3. Coordination with Brgy. Tacligan official, Jerry A. Singian regarding the conduct of data gathering on VIP PASA



Figure 3.2.4. Coordination with Brgy. Ilag official, Gilberto S. Lopez regarding the conduct of data gathering on VIP PASA



Figure 3.3.3. Coordination with Brgy. Pulang-Tubig official, Maynardo V. Cuito regarding the conduct of data gathering on VIP PASA

## Coordination with key officials in the coastal barangays of Pinamalayan

Pinamalayan - Brgy. Banilad



Figure 3.4.1. Coordination with Brgy. Banilad officials regarding the conduct of data gathering on VIP PASA



Figure 3.4.2. Coordination with Brgy. Lumangbayan officials regarding the conduct of data gathering on VIP PASA

Figure 3.4.3. Coordination with Brgy. Marfrancsisco officials regarding the conduct of data gathering on VIP PASA



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Figure 3.4.2. Coordination with Brgy. Pili officials regarding the conduct of data gathering on VIP PASA



Figure 3.4.3. Coordination with Brgy. Ranzo officials regarding the conduct of data gathering on VIP PASA



Figure 3.4.4. Coordination with Brgy. Zone I officials regarding the conduct of data gathering on VIP PASA

The activities for the VIP PASA detailed above shall be a vital part of the initial data gathering process. In this light, the official conduct of Key Informant Interviews (KII) and proposal of the PASA report is expected to initiate by the 2<sup>nd</sup> quarter. Maps, statistics and other data beneficial for the report are currently being obtained from different offices such as the Provincial Agricultural Office (PAgO), Biodiversity Management Bureau (BMB), National Mapping and Resource Information Authority (NAMRIA), Malampaya Foundation Inc. (MFI) and Local Government Units (LGUs). Moreover, the compilation of these data will also serve as baseline reference for the following MPA-related assessments of Oriental Mindoro in the future. While the province is waiting for requested additional funds for the VIP PASA activities, the teams shall continue with the data gathering and coordination with other concerned stakeholders of the Verde Island Passage.

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