

Republic of the Philippines

Department of Environment and Natural Resources

MIMAROPA Region

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE

2 4 2022

### **MEMORANDUM**

**FOR** 

The Regional Executive Director

1515 DENR By the Bay Building,

Roxas Boulevard.

Barangay 668, Ermita, Manila

**THRU** 

The ARD for Technical Services

**FROM** 

The PENR Officer

**SUBJECT** 

QUARTERLY MONITORING REPORT IN MANAGEMENT OF COASTAL AND MARINE RESOURCES/AREAS WITHIN

THE ADMINISTRATIVE JURISDICTION OF **PENRO** OCCIDENTAL MINDORO COVERING THE **FOURTH** 

**QUARTER OF CY 2022** 

Respectfully submitted is the quarterly monitoring report of Management of Coastal and Marine Resources/Areas within the jurisdiction of PENRO Occidental Mindoro.

Attached is the consolidated tabulated report with its annexes.

For your information and record.

CELSO B. ALMAZA SVEMS/Chief, TSD

Control Activity   Control Con		,	Location/Office -	FY 2022 Target	Target		% Accomplishment	lishment	Financi	Financial Accomplishment	hment	
land Markino Interior Sub- ment of Coastal England Correlations Annual Park         Lass of Coastal Logist Assessment Consideration (alia annual report         Lass of Coastal Logist Assessment Coastal report witting Octobin- 6,357.732         Logist Assessment Coastal report In annual report         Lass of Coastal Logist Assessment Coastal report witting Octobin- 6,357.732         Logist Assessment Coastal report In annual report         Logist Assessment Coastal report         Logist Assessment Coas	CMEMIL COmponent	renomiance mulcator	(PENRO/Region)	Target	Quarter			4th Qtr	Alloted	Obligated	Disbursed	Kemarks
Iteration   Sub-	Coastal and Marine											
Interior Consult   Interior   I	Ecosystems								2,652	2,216		83% - Obligated/Allotment;
Coralis seagrans	Program											
analysment, and filtering, and filtering, and filtering an	Management of Coastal											
analysement, and thening, and thening, and filtering of consists.  Coral region for inclusion to annual report inclusion to annual report witing part or file and the conducted data galaries and Coralis. Coralis region for inclusion to annual report inclusion to annual report inclusion to annual report witing tuthing) gradient (chased or ground conducted, data galaries).  Annual report witing gradient (chased or ground conducted, data galaries).  Accomplished per MOV/Memo dated June 28, 2012, transmitted by PENRO to Regional Office at Apol Island, ARRIP from March 16 to 17, 2022 and yellow the filed surveys were conducted at Apol Island, ARRIP from March 16 to 17, 2022 and yellow the service of ground and separation of the stand. The managrove forest remains to be in excellent condition based on the criteria set in excellent condition abased on the criteria set in excellent condition	Resources/Areas											
herning and  King  O1-O2: assessment conducted, data gathered o2-O3: analysis and Corals (sport) writing Per PA summitted by Region for inclusion to annual report  O2-O3: analysis and Conducted, data gathered o2-O3: analysis and Conducted, data annual report  O4: consolidated report O2-O3: analysis and Conducted, data gathered o2-O3: analysis and Conducted, data on July 11, 2022 at Apo Island, ARNP from March 16 to 17, 2022 at Apo Island, ARN	MPA Management,											
inflining of corats, experiment profit conducted, data galhered Corats report withing per PA summitted to Region for inclusion to annual report furthing).  1 Corats assessment Corats (Dased on ground Coratis):  1 Corats (Dased on ground Coratis):  1 Cotal Area of Coratis (CENRO Sablayan Ocodin):  1 Cotal Area of Coratis (CENRO Sablayan Ocodin):  1 Cotal Area of Coratis (CENRO Sablayan Ocodin):  1 Cotal Area of Cotal Area of Cotal Area of Coratis and June 10, 2022, transmitted by PENRO to Regional Office on July 11, 2022.  2 Consolidated report data seport writing Oction is and June 10, 2022 with webse 100 m² plots within the stand. Take The margione to press remains to be in excellent condition based on the criteria set in SMB Technical Bulletin 2017-05.  2 Edis Sammary The field surveys were conducted and June 10, 2022 with webse 100 m² plots within the stand. The margined to be in excellent condition based on the criteria set in SMB Technical Bulletin 2017-05.	Strengthening, and											
wes, and seagrass  Very and seagrass  Octorals, assessment conducted, data and patherery conducted, data against conducted, data and patherery conducted, data and patherery conducted, data and patherery conducted data and patherery conducted data and patherery conducted data and patherery conducted data consolidated report training.  Octorals, analysis and conducted data conducted data and patherery conducted data and patherery. CENRO Sablayan CocMin - 9 538 ha part of conducted data and patherery conducted data and patherery. The field surveys were conducted at Apo Island, ARWP from March 16 to 17, 2022.  Brief Summary: The field surveys were conducted at Apo Island, ARWP from March 16 to 17, 2022 and pathered to the island. The mangrove frost remains to be in Excellent condition based on the criteria set in Excellent condition based on th	Networking											
O1-O2: assessment conducted, data gathered Corals: per port writing O4: consolidated report per port writing O2-O3: analysis nto annual report writing O4: consolidated report writing O4: con	a. Monitoring of corals,											
O1-02 : assessment conducted, data gathered conducted, data gathered conducted, data gathered conducted report writing CAQ : analysis and CozMin - 6,357.732	per PA											
Corals (2C/Q2: analysis and Corals).  Corals (2C/Q3: analysis and Corals).  Coral (2C/Q3: analysis and Corals).  Coral (2C/Q3: analysis and Corals).  Per PA submitted to annual report  CENRO Sablayan, OccMin  Per PA submitted to Region for inclusion to annual report  CENRO Sablayan (CENRO Sablayan)  Per PA submitted to Region for inclusion to annual report  CENRO Sablayan, OccMin - 9.538 ha annual report  CENRO Sablayan, OccMin  Per PA submitted to Region for inclusion to annual report  CENRO Sablayan, OccMin  Per PA submitted to Region for inclusion to annual report  CENRO Sablayan, OccMin - 9.538 ha annual report  C		01-02 · assessment										
Corals report writing Q2-Q3: analysis and Qa: consolidated report per PA submitted to Region for inclusion to annual report (CENRO Sablayan, OccoMin Q2-Q3: assessment conducted, data gathered Q2-Q3: analysis and Q1-Q2: assessment conducted, data gathered Q2-Q3: analysis and Q2-Q3: analysis and Q2-Q3: analysis and Q2-Q3: analysis and Q3-Q4  Accomplished per MOV/Memo dated June 29, 20: consolidated report PA submitted to Region for inclusion to annual report PA submitted to CENRO Sablayan, OccoMin Q2-Q3: analysis and Q3-Q4  Accomplished per MOV/Memo dated June 29, 20: consolidated report PA submitted to Region for inclusion to annual report PA submitted to CENRO Sablayan, OccoMin PROSIDER Sablayan, OccoMin Sablayan, OccoMin EXCENTRO Sablayan, OccoMin BMB Technical Bulletin 2017-05.		conducted, data			15.							
ef Natural Parit (based on ground (CENRSO Sablayan) 1 Q1-Q4  Mangroves report writing Q4: consolidated report PA submitted to Region for inclusion to annual report (CENRSO Sablayan) 1 Q1-Q4  Mangroves report writing Q4: consolidated report pA submitted to Pariting Q4: consolidated report writing Q4: consolidated report writing Q4: consolidated report pA submitted to PA submitted		Q2-Q3 : analysis and	Total Area of Corals: OccMin - 6,357.732									
ef Natural Park  Mangroves report writing Q1-Q2: assessment conducted to Region for inclusion to Region for inclusion to Region for inclusion to Region of ground  Per PA submitted to Region for inclusion to Regional Park  Disablyan, OccMin  Per PA submitted to Regional Park  Mangroves report writing Q2-Q3: analysis and Per PA submitted to Region for inclusion to Regional to Region for inclusion to Regional Park  Disablyan, OccMin  Per PA submitted to Regional Park  Region for inclusion to Regional Park  Disablyan, OccMin  Per PA submitted to Regional Park  Region for inclusion to Regional Office and June 29, 2022, transmitted by PENRO to Regional Office and June 29, 2022, transmit	COLAIM	Q4 : consolidated report	ha									
ef Natural Park (based on ground (based		Region for inclusion to annual report										
truthing)  Q1-Q2 : assessment conducted, data gathered Q2-Q3 : analysis and Q4 : consolidated report per PA submitted to Region for inclusion to annual report Date of Natural Park  Date of Natural P		6,357.732 hectares	Sablayan, OccMin		2		100%	1000	200	165	100	Applicate Dopped
Accomplished per MOV/Memo dated June 29, 2022; transmitted by PENRO to Regional Office on July 11, 2022.  Mangroves: Q4: consolidated report per PA submitted to Region for inclusion to annual report  Region for inclusion to annual report  PG Natural Park  Def Natu		(based on ground truthing)	(CENRO Sablayan)	-	Q1-Q4		%UUI	%001	601	165	69	Analysis/Result Report
Q1-Q2: assessment conducted, data gathered gathered  Q2-Q3: analysis and Q4: consolidated report per PA submitted to Region for inclusion to annual report  Region for inclusion to annual report  [Dased on ground  [Dased on July 11, 2022.  [Dased on J										1		
Mangroves report writing Q4 : consolidated report per PA submitted to Region for inclusion to annual report  PA statistical of the field surveys were conducted at Apo Island, ARNP from March 16 to 17, 2022 and June 10, 2022 with twelve 100 m² plots within the island. The mangrove forest remains to be in excellent condition based on the criteria set in BMB Technical Bulletin 2017-05.  Total Area of Mangroves:  Brief Summary: The field surveys were conducted at Apo Island, ARNP from March 16 to 17, 2022 and June 10, 2022 with twelve 100 m² plots within the island. The mangrove forest remains to be in excellent condition based on the criteria set in BMB Technical Bulletin 2017-05.		Q1-Q2 : assessment conducted, data				Accomplished per MOV/Memo dated June 29, 2022, transmitted by PENRO to Regional Office on Iniv 14, 2022						
Mangroves report writing Q4: consolidated report per PA submitted to Region for inclusion to annual report annual report Statural Park (based on ground (CENRO Sablayan))  Mangroves:    Mangroves:   Ma		gathered	Total Area of			on only 11, even						
per PA submitted to Region for inclusion to annual report  ef Natural Park  (based on ground  (CENRO Sablayan)  Per PA submitted to Region for inclusion to annual report  and June 10, 2022 with twelve 100 m² plots within the island. The mangrove forest remains to be in excellent condition based on the criteria set in BMB Technical Bulletin 2017-05.  Annual report  and June 10, 2022 with twelve 100 m² plots within the island. The mangrove forest remains to be in excellent condition based on the criteria set in BMB Technical Bulletin 2017-05.	Mangroves	report writing	Mangroves: OccMin - 9.538 ha			Brief Summary: The field surveys were conducted at Apo Island, ARNP from March 16 to 17, 2022						
annual report  annual report  excellent condition based on the criteria set in BMB Technical Bulletin 2017-05.  ef Natural Park  (based on ground (CENRO Sablayan)  1 Q1-Q4  excellent condition based on the criteria set in BMB Technical Bulletin 2017-05.		per PA submitted to Region for inclusion to				and June 10, 2022 with twelve 100 m <sup>2</sup> plots within he island. The mangrove forest remains to be in						
ef Natural Park (based on ground (CENRO Sablayan) 1 Q1-Q4 100% 100% 165 116 116		annual report				excellent condition based on the criteria set in BMB Technical Bulletin 2017-05.						
(CENAC Gablayan)	ef Natural Park	9.538 hectares (based on ground	Sablayan, OccMin	<b>-</b>	Q1-Q4		100%	100%	165	116	116	Analysis/Result Report

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CMEMP Component	Performance Indicator	Location/Office	FY 202	FY 2022 Target	Accomplishment // // // // // // // // // // // // //	% Accomplishment	lishment	Financ	Financial Accomplishment	hment	Romarks
-		(PENRO/Region)	Target	Quarter		Annual	4th Qtr	Alloted	Obligated	Disbursed	
b. Water Quality Monitoring within Legislated NIPAS PA/Total Actual pollution load on coastal and marine ecosystems	d PAs assessed/monitored on water quality parameters			Second Semester	Accomplished per MOV/Memo dated September 14, 2022, transmitted by PENRO to Regional Office on September 27, 2022.  Brief Summary: The Class SA and B standard (for surface water and groundwater respectively) for most parameters were met. However, oil and						
within PA					grease levels in the monitoring stations (3-4 mg/L) remain to be above the permissible threshold of 1 mg/L.						
Apo Reef Natural Park (ARNP)		Sablayan, OccMin (CENRO Sablayan)	1 (2 reports)	Second Semester		100%	100%	100	86	86	Analysis/Result Report for 1st Semester Monitoring Activity
c. Maintenance and protection of coastal and marine ecosystems (e.g. reduction of threats and pressures identified, enforcement, etc.)						100%					Regular activity conducted; Report will be submitted on or before December 15, 2022
c.1 Patrolling	No. of sites patrolled with kilometers covered (and its equivalent estimates in hectares as applicable)	OccMln - 15,799 ha									Regular activity conducted; Report will be submitted on or before December 15, 2022
Apo Reef Natural Park (ARNP)	15,799 hectares	Sablayan, OccMin (CENRO Sablayan)	_	Q1-Q4		100%		200	182	182	

		Location/Office	FY 2022	FY 2022 Target		% Accom	% Accomplishment	Financ	Financial Accomplishment	hment	
CMEMP Component	Performance Indicator	(PENRO/Region)	Annual Target	Target Quarter	Accomplishment	Annual	4th Qtr	Alloted	Obligated	Disbursed	Remarks
c.2 Conduct of regular habitat surveys	bitat surveys										Regular activity conducted; Report will be submitted on or before December 15, 2022
Apo Reef Natural Park (ARNP)	No. of habitats surveyed with pressures and threats identified	Sablayan, OccMin (CENRO Sablayan)	_	Q1-Q4		100%		100	77	77	
c.3 Repair and maintenance of equipment (boats, gears, signages, buoys, camera, monitoring tools/equipment, etc.)	No. of equipment maintained/repair (boat, gears, signages, buoys, camera, monitoring tools/equipment etc.)										Regular activity conducted; Report will be submitted on or before December 15, 2022
Apo Reef Natural Park (ARNP)		Sablayan, OccMin (CENRO Sablayan)	46	Q1-Q4		100%		300	299	182	
	patrol boats (26 footer and 30 footer)										
	2 marine base radio										
	10 sets dive gears										
	30 dive tanks										
	1 outrigger boat										
	1 spotter boat	1									
c.4 Conduct of Direct Activities	vities										Regular activity conducted; Report will be submitted on or before December 15, 2022
Apo Reef Natural Park (ARNP)		Sablayan, OccMin (CENRO Sablayan)	4	Q1-Q4		100%		100	65	65	
	COT moniforing and		_	Q1-Q4							
	COT monitoring and clean up		-1	Q1-Q4		100%					
	Coral bleaching monitoring		_	Q1-Q4		100%					
	Assessment of installed ARMS		_	Q1-Q4		100%					

		l ocation/Office	FY 202:	FY 2022 Target		% Accomplishment	olishment	Financ	Financial Accomplishment	hment	
CMEMP Component	Performance Indicator	(PENRO/Region)	Annual Target	Target Quarter	Accomplishment	Annual	4th Qtr	Alloted	Obligated	Disbursed	Remarks
Technical Assistance on ICM	CM										
a. TA to LGUs on coastal and marine related concerns	LGUs/NGOs/Stakeholde rs Assisted assessment of ICM Plans	Occidental Mindoro	1	Q1-Q4	Accomplished per MOV/Memo dated November 17, 2022, transmitted by PENRO to Regional Office on November 21, 2022.			150	93	68	
	No. of MPAN member										
b. TA on MPA Networking for LGU managed MPAs	LGUs assisted with name of MPAN (LGU-LGU) inlcuded in the MPAN roadmap				Accomplished per MOV/Memo dated October 6, 2022, transmitted by PENRO to Regional Office on October 2022.			400	305	257	
		Sablayan Calintaan (SaCa) MPAN	7	Q1-Q4	The 4th quarter Executive Committee Meeting is schedule on December 9, 2022 in Sablayan, Occidental Mindoro. Report will submit on or before December 15, 2022						
		Occidental Mindoro (VIP)	_	01-04	Result of the reef conducted by the office of the Provincial Planning and Development Office was sent to CENRO Sablayan. 2.Currently on communication with the PGO and LGUs for the schedule of the Verde Island Passage Law Enforcement network Localization workshop.						
Social Marketing and Mobilization/Communicati on, Education and Public Awareness (CEPA)											
a. Conduct of Regular Special Events related to coastal and marine protection, conservation and management	Special events related to coastal and marine protection conservation and management report submitted							100	75	59	

		Location/Office	FY 2022 Target	Target		% Accomplishment	lishment	Financ	Financial Accomplishment	hment	
CMEMP Component	Performance Indicator	(PENRO/Region)	Annual Target	Target Quarter	Accomplishment	Annual	4th Qtr	Alloted	Obligated	Disbursed	Remarks
	Month of the Ocean (May)		1	Q2		100%	100%				
	Coral Triangle Day (June)		_	Q2	PENRO Occidental Accomplishment Report	100%	100%				
	World Ocean's Day (June)		_	Q2	transmitted to Regional Office on November 21, 2022	100%	100%				
		Occidental Mindoro			Accomplishment Report of CENRO Sablayan						
	International Coastal Clean-up (September)		_	Q	(September 20, 2022) and San Jose (September 20, 2022), tansmitted to Regional Office on October 4, 2022; PENRO Occidental Accomplishment Report transmitted to Regional Office on November 4, 2022	100%	100%				
Monitoring and Evaluation											
a. Regular monitoring and validation of all activities including on CMEMP	Quarterly monitoring activities conducted	Occidental Mindoro	4	Q	Quarterly report submitted (4th Quarter- Memo dated November 25, 2022) using the prescribed format	100%	100%	244	241	236	
Hiring of CMEMP Extension Officers	No. of Coastal Extension Officers hired	ARNP	_	Q1-Q4	Accomplished per MOV/Memo dated October 3, 2022, transmitted by PENRO to Regional Office on Ocotber 5, 2022 (month of September); November 3, 2022, transmitted by PENRO to Regional Office on November 15, 2022 (month of October): CMEMP EO hired Hugo P. Salvador	100%	100%	268	263	208	Accomplishment report
Hiring of Boat Captain	No. of boat captain hired	ARNP	N	Q1-Q4	Accomplished per MOV/Memo dated October 3, 2022, transmitted by PENRO to Regional Office on Ocotber 5, 2022 (month of September); November 3, 2022 , transmitted by PENRO to Regional Office on November 15, 2022 (month of October); Boat Captains hired: Romel M. Pacaul; Mark Dennis M. Barretto	100%	100%	360	249	249	Accomplishment report

		1	FY 202	FY 2022 Target	% Accon	% Accomplishment		Financial Accomplishment	hment	
<b>CMEMP</b> Component	Performance Indicator	(DENBO/Bogion)	Annual	Target	Accomplishment	445.04	Allotod	Obligated		Remarks
		(LENKOWAGIOII)	Target	Quarter	Annual	4th Qt	Alloted	Annual 4th Qtr Alloted Obligated Disbursed	Dispursed	
									0	CENRO San Jose conducted CEPA
									7	Activity/ Basic Course on Marine Turtle Cvonservation and
Other Activities									m >	Management on November 11, 2022 at LGU Calintaan, Occidental
									0 2	Mindoro. Reportr will be submitted on or before December 15, 2022.

VERNADETTES, FULGENCIO

Prepared by:

Reviewed by:

EMILIZA A. CALABIO
For.III/Chief, CDS

Attested by: For the OIC, PENR Officer

CELSO B. ALMAZAN SVEMS/Chief, TSD