



Department of Environment and Natural Resources
MIMAROPA Region
APO REEF NATURAL PARK
Protected Area Management Office



December 19, 2022

MEMORANDUM

FOR : The Regional Executive Director
1515 DENR By the Bay, Roxas Blvd.,
Brgy. 668, Ermita, Manila

The OIC, PENR Officer
DENR-PENRO, Mamburao, Occidental Mindoro

THRU : The CENR Officer

FROM : The Protected Area Superintendent

SUBJECT : SUBMISSION OF SUMMARY OF ACCOMPLISHMENTS
OF APO REEF NATURAL PARK FROM JANUARY TO
DECEMBER 2022

Respectfully submitted is the summary of all the accomplishments of Apo Reef Natural Park – Protected Area Management Office for CY 2022 under the Protected Area Management and Development and Coastal and Marine Rehabilitation Sub-Program Management of Coastal and Marine Resources/Areas.

Program/Project/Activity (PPA)	Performance Indicator	Date of Submission of MOVs to PENRO
Protected Area Management and Development		
<i>2. Protected Area Habitat Protection</i>		
Purchase of technical and scientific equipment	Procurement of equipment (no.) <ul style="list-style-type: none">- NAVNET Furuno Marine Radar- Binoculars- Radio Communication	Delivered (PO No. DENR-PM-07-076-22)
a. Implementation of Biodiversity of Monitoring System (BMS)	BMS sites monitored and reports presented to PAMB 1 st Semester 2 nd Semester	March 9, 2022 September 9, 2022



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	procurement of equipment (no.) <ul style="list-style-type: none"> - Densimeter - DSLR Camera with tripod and carry bag - DSLR Lens 	<i>Inspection Report</i> November 7, 2022
b. Communication, Education and Public Awareness (CEPA) based on PA Management Plan	booklet for photo checklist of species Biodiversity magazine	October 22, 2022
3. PAMB Operationalization		
A. Capacity Building	No. of PA with capacity building plan prepared based on Training Needs Assessment	September 9, 2022
a. PAMB Meetings	Minutes of meeting and PAMB Resolutions submitted to the Sec. thru RO and BMB 1 st Quarter Regular Meeting (February 3, 2022)) 2 nd Quarter Regular Meeting (May 4, 2022) Special Meeting (July 6, 2022) 3 rd Quarter Regular Meeting (July 26, 2022) 4 th Quarter Regular Meeting (November 28, 2022)	February 22, 2022 May 19, 2022 August 9, 2022 <i>Draft</i> August 24, 2022 <i>For Approval</i> December 9, 2022 December 16, 2022
b. Management Effectiveness Assessment	Report submitted to BMB thru PENRO and Regional Office	December 21, 2022
4. PA Operationalization	No. of PAMO staff/JOs hired <ul style="list-style-type: none"> - 7 Park Rangers 	<i>Monthly</i>



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	<p>- 3 Support Staff</p> <p>January 2022 February 2022 March 2022 April 2022 May 2022 June 2022 July 2022 August 2022 September 2022 October 2022 November 2022</p>	<p><i>Accomplishment Reports</i></p> <p>February 10, 2022 March 7, 2022 April 12, 2022 May 10, 2022 June 3, 2022 July 6, 2022 August 3, 2022 September 9, 2022 October 4, 2022 November 8, 2022 December 7, 2022</p>
8. Integrated Protected Area Fund (IPAF)	<p>Quarterly IPAF report reflecting revenues collected and utilized (name and no. of PA)</p> <p><i>No collection for the months of January – March 2022</i></p> <p>April 2022 May 2022 June 2022 July 2022 August 2022 September 2022 October 2022 November 2022</p>	<p>May 11, 2022 June 2, 2022 July 20, 2022 August 3, 2022 September 9, 2022 October 6, 2022 November 10, 2022 December 9, 2022</p>
Coastal and Marine Rehabilitation Sub-Program Management of Coastal and Marine Resources/Areas		
1. MPA Management, strengthening and networking		
a. Monitoring of corals, mangroves and seagrass per PA	<p>No. of PAs monitored with hectares covered</p> <p>Milestone Accomplishment Report (Monitoring of Mangroves)</p> <p>Milestone Accomplishment Report</p>	<p>March 28, 2022</p> <p>March 24, 2022</p>



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	(Monitoring of Coral Reefs)	
	Mangrove Forest Assessment Report	July 7, 2022
	Coral Reef Assessment Report	August 25, 2022
b. Water Quality Monitoring within Legislated NIPAS PA/ Total actual pollution load on coastal and marine ecosystems within PA	No. of PAs assessed/monitored on water quality parameters	
	Milestone Accomplishment Report	June 7, 2022
	1 st Semester (Dry Season)	August 9, 2022
	2 nd Semester (Wet Season)	September 20, 2022
c. Maintenance and protection of coastal and marine ecosystems (including reduction of threats and pressures identified)	Quarterly accomplishment Report	
	1 st Quarter	June 21, 2022
	2 nd Quarter	March 17, 2022
	3 rd Quarter	September 23, 2022
	4 th Quarter	<i>To be submitted on December 21, 2022</i>
c.1 Patrolling	No. of sites patrolled with kilometers covered (and its equivalent estimates in hectares as applicable)	
	1 st Quarter	June 21, 2022
	2 nd Quarter	March 17, 2022
	3 rd Quarter	September 23, 2022
	4 th Quarter	<i>To be submitted on December 21, 2022</i>
c.2 Conduct of regular Habitat Survey	No. habitats surveyed with pressures and threats identified	
	1 st Quarter	June 21, 2022
	2 nd Quarter	March 17, 2022
	3 rd Quarter	September 23, 2022



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	4 th Quarter	December 21, 2022
c.3 Repair and maintenance of equipment	No. equipment maintained/ repair (boat, gears, signages, buoys, camera, monitoring tools/ equipment etc) 1 st Quarter 2 nd Quarter 3 rd Quarter 4 th Quarter	June 21, 2022 March 17, 2022 September 23, 2022 <i>To be submitted on December 21, 2022</i>
c.4. Conduct of direct activities	No. of direct activities conducted 1 st Quarter 2 nd Quarter 3 rd Quarter 4 th Quarter	June 21, 2022 March 17, 2022 September 23, 2022 <i>To be submitted on December 21, 2022</i>
7. Program Support and Management		
a. Hiring of CMEMP extension Officers	Hired (no.) January 2022 February 2022 March 2022 April 2022 May 2022 June 2022 July 2022 August 2022 September 2022 October 2022 November 2022	<i>Monthly Accomplishment Report</i> February 10, 2022 March 7, 2022 April 12, 2022 May 10, 2022 June 3, 2022 July 6, 2022 August 3, 2022 September 9, 2022 October 4, 2022 November 8, 2022 December 7, 2022
Hiring of Boat Captain	Hired (no.) January 2022 February 2022 March 2022 April 2022 May 2022 June 2022	<i>Monthly Accomplishment Report</i> February 10, 2022 March 7, 2022 April 12, 2022 May 10, 2022 June 3, 2022 August 3, 2022



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	July 2022	July 6, 2022
	August 2022	September 9, 2022
	September 2022	October 4, 2022
	October 2022	November 8, 2022
	November 2022	December 7, 2022

For your information and reference.


KRYSTAL DAYNE T. VILLANADA