



Republic of the Philippines  
Department of Environment and Natural Resources  
**BIODIVERSITY MANAGEMENT BUREAU**  
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APR 12 2021

MEMORANDUM

FOR : The Undersecretary for Policy, Planning and International Affairs


ATTN : The Assistant Secretary for Policy and Planning Service  
The Director, Policy and Planning Service  
The Chief, Program Monitoring and Evaluation Division

FROM : The Assistant Director  
Officer-In-Charge, Office of the Director

SUBJECT : **SUBMISSION OF ACCOMPLISHMENT REPORT FOR THE  
1<sup>st</sup> QUARTER OF CY 2021**

We are pleased to submit the Accomplishment Report of the Biodiversity Management Bureau for the 1<sup>st</sup> quarter of CY 2021.

For your information and record.

  
AMELITA D. ORTIZ



Republic of the Philippines  
Department of Environment and Natural Resources  
BIODIVERSITY MANAGEMENT BUREAU



BMB202104659



## ACCOMPLISHMENT REPORT FOR THE 1st QUARTER OF CY 2021

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Department ENVIRONMENT AND NATURAL RESOURCES  
Agency OFFICE OF THE SECRETARY (OSEC)

Operating Unit: BIODIVERSITY MANAGEMENT BUREAU  
Program/Project/Activity: Production and Dissemination of Technical and Popular Materials in the Conservation and Development of Natural Resources

Program/Project/Activity: Production and Dissemination of Technical and Popular Materials in the Conservation and Development of Natural Resources																				
PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	2021 PHYSICAL TARGETS				2021 PHYSICAL ACCOMPLISHMENTS				EXP CLASS	2021 FINANCIAL ACCOMPLISHMENT									
		ANNUAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter		4th Quarter	% ACCOMPLISHMENT		ALLOTMENT (A)	OBLIGATION (B)	DISBURSEMENT (C)	% BUDGET UTILIZATION RATE (B/C)			
												ANNUAL	THIS QUARTER				% O/A	% D/O	% O/A	
PRODUCTION AND DISSEMINATION OF TECHNICAL AND POPULAR MATERIALS IN THE CONSERVATION AND DEVELOPMENT OF NATURAL RESOURCES AND ENVIRONMENTAL EDUCATION																				
1. Celebration of special events																				
1.1 World Wetlands Day (February 2)	Activity conducted with report submitted	1		1						1										
1.2 International Day of Biological Diversity (May 22)	Activity conducted with report submitted	1		1																
1.3 World Wildlife Day (March 3)	Activity conducted with report submitted	1		1						1										
2. BMB CEPA Core Group Operations																				
	No. of meetings conducted with report submitted	2		1						1										
	No. of Facebook Posts	24		6		6		6		6		28								
3. Production of other biodiversity-related materials (information and popular) e.g. Biodiversity Sentinel (BMB Official newsletter, planner/calendar, etc																				
	Types of collateral/knowledge products printed/produced/distributed	2				1		1		1		1								
7. PA Talk																				
	No. of speeches conducted	8		2		2		2		2		1								
9. Support to BMB Operations																				
	Support services/staff hired																			
9.1 Librarian and Administrative Assistant for Library		2		2		2		2		2		2								
9.2 IEC Officer		1		1		1		1		1		1								
9.3 Technical Assistant		1		1		1		1		1		1								



Program/Project/Activity: Formulation and Monitoring of ENR Sector Policies, Plans and Programs																				
PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	2021 PHYSICAL TARGETS				2021 PHYSICAL ACCOMPLISHMENTS				2021 FINANCIAL ACCOMPLISHMENT		EP CLASS	ALLOTMENT (A)	OBLIGATION (B)	DISBURSEMENT (D)	2021 FINANCIAL ACCOMPLISHMENT				
		ANNUAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	%ACCOMPLISHMENT ANNUAL					%ACCOMPLISHMENT THIS QUARTER	%BUDGET UTILIZATION RATE (BUR)	%ODA	%OIO	%ODA
5.6. Wildlife Conservation and Regulation Seminar	Online seminar conducted	1		1																
6. Conduct of Regular Conference/Meetings/Workshops																				
6.1. BRQAD Planning / Annual assessment Workshops	Meetings/workshops/referendum conducted with report submitted to OD	4	1	1	1	1	1	1			25	100								
6.2. Senior Staff Meetings/TFU Meetings		12	3	3	3	3	3	3			25	100								
6.3. Technical Review Committee Meetings		12	3	3	3	3	3	2			17	67								
7. Participation/Attendance to Other Committees/Fora																				
7.1. PIWGS	Meetings/fora attended	4		1	1	1	1	3			75									
7.2. TWIG on the ENR Codification				as needed																
7.3. National Convergence Initiative (Components: Knowledge Management, Policy Advocacy and Capacity Building)		4	1	1	1	1	1	4			100									
7.4. DENR Budget Hearings		2				1	1													
7.5. DBM/Senate/Congress Budget Hearings		4			2	2	2													
7.6. DENR Planning, Reprogramming & Assessment Workshops		3			1	1	2	1			33									
7.7. Others (BAC, GAO, UNDP, POP, PSB, DRR-EBA, SPMS, OMS, JAS, etc)				as needed				12												
8. Technical assistance (TA)																				
8.3. Assistance to Researchers	No. of researchers assisted	20		5	5	5	5	6			30	120								
8.4. Provide technical assistance to other BMB Divisions, ROs, LGUs, COGAs, GOs and other stakeholders on:	Meetings/activities conducted/ participated																			
8.4.1. Caves	TA provided with reports submitted	4	1	1	1	1	1	3			75	300								
8.4.2. Wetlands		4	1	1	1	1	1	6			100									
8.4.3. Urban Biodiversity		4	1	1	1	1	1													
9. Support to International Commitments (ASEAN Working Group, CBD, ACE, GEF, etc)	No. of local/international meetings attended with reports submitted	6		1	1	2	2	1			17	100								
	Documents/reports reviewed/acted upon	20		5	5	5	5	5			25	100								
9.2. Convention on Biological Diversity and its Protocol																				
9.2.1. Participation to the following meetings:																				
9.2.1.1. SBSTTA/24	Philippine positions developed	1		1				1			100	100								
9.2.1.2. Subsidiary Body on Implementation	Meetings attended with report	1		1				1			100	100								
9.2.1.3. COP15 and MOP4	Meetings attended with report	1			1															
10. Support to Knowledge Management																				
10.1. Maintenance and enhancement of Website, including data population																				
10.1.1. Maintenance, updating and enhancement of BMB and CHM Websites	websites maintained/ updated/enhanced	2		2	2	2	2	2			100	100								
10.1.2. Conduct of meetings related to maintenance and enhancement of website	meetings conducted with reports submitted	4	1	1	1	1	1	1			25	100								
11. Support Services																				
11.3. Support to BMB Operations	Support services/shelf hire	2	2	2	2	2	2	2			100	100								
11.3.1. Project Support Officer																				
11.3.2. Driver		2	2	2	2	2	2	2			100	100								

Program/Project/Activity/ Natural Resource Management Arrangement/Agreement and permit issuance																			
PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	2021 PHYSICAL TARGETS				2021 PHYSICAL ACCOMPLISHMENTS				2021 FINANCIAL ACCOMPLISHMENT									
		ANNUAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	%ACCOMPLISHMENT ANNUAL	%ACCOMPLISHMENT THIS QUARTER	EXP CLASS	ALLOTMENT (A)	OBLIGATION (B)	DISBURSEMENT ENT	% BUDGET UTILIZATION RATE (BUR)		
NATURAL RESOURCES MANAGEMENT ARRANGEMENT/AGREEMENT & PERMIT ISSUANCE																			
I. NPAS Management 1. PACBRMA/CRMP	No. of PACBRMA application reviewed/endorsed	4	1	1	1	1	2					50	200						
	No. of reports related to PACBRMA reviewed acted upon	10	2	3	3	2	2					20	100						
II. Wildlife Trade Regulation 2. Processing/issuance of CITES permits	No. of permits issued	800	180	195	210	225	168					21	140						
	Monitoring of wildlife farms propagating CITES-listed species for international trade/wildlife facilities holding important wildlife	10			5	5													
	No. of farms monitored	4			2	2													
	No. of monitoring reports submitted																		
4. Updating of database on wildlife crimes, list of CWRs/WFP holders per region, production and trade reports of wildlife breeders	No. of regional monitoring reports evaluated	64	16	16	16	16	4					6	25						
	Database maintained & updated	3	3	3	3	3	3					100	100						
III. Wildlife Law Enforcement 1. Mobilization of the Philippine Operations Group on Ivory and Illegal Wildlife Trade (POGI) 1.1. Case-building (intelligence-gathering, investigation, surveillance) operations	Intelligence report submitted	20	5	5	5	5	95												
1.2. Actual law enforcement operations and filing of criminal complaints/cases against suspected law violators	Enforcement report submitted	8	2	2	2	2	1					13	50						
	Quarterly enforcement reports prepared and submitted	4	1	1	1	1	1					25	100						
1.3. Attendance to hearing in courts and office of the prosecutor	Hearings attended with reports submitted	8	2	2	2	2	4					50	400						

Program/Project/Activity: Protected Areas Development and Management																					
PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	2021 PHYSICAL TARGETS					2021 PHYSICAL ACCOMPLISHMENTS				%ACCOMPLISHMENT		2021 FINANCIAL ACCOMPLISHMENT								
		ANNUAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	TO DATE	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	ANNUAL	THIS QUARTER	EXP CLASS	ALLOTMENT (A)	OBLIGATION (B)	DISBURSEMENT (D)	%AOA	%AOO	%AOA	
PROTECTED AREA DEVELOPMENT AND MANAGEMENT	1. Protected Area Development and Management																				
	1.1. Implementation of NPAS Act, as amended																				
	1.1.1. NPAS Establishment	No. of relevant document for PA establishment reviewed	40	5	10	15	10	5	17				43	340	PS	11,088,000.00	2,618,756.19	2,608,054.80	23.63	99.55	23.52
	1.1.2. NPAS Management	No. of PAMB appointments reviewed	20	4	2	8	6	4	60						RUP	948,000.00	102,285.12	102,285.12	10.79	100.00	10.79
	1.1.2.1. PAMB Organization	No. of Resolutions reviewed	200	50	10	70	70	50	531						MODE	27,398,760.00	10,876,639.81	2,594,803.99	39.70	23.85	9.47
	1.1.2.2. PAMB Operationalization	No. of Minutes of Meeting reviewed	200	50	10	70	70	50	458						CO	3,300,000.00					
	1.1.2.3. PAF Establishment/Operation	No. of SBR reviewed and/or endorsed	6	2	2	2	2	9	48				150		Total	42,734,760.00	13,600,881.12	5,305,244.01	31.83	39.01	12.41
		No. of Resolutions and Utilization reports reviewed	50	6	16	14	14	6					86								
	1.1.2.4. PA Management Plans Preparation/Updating	No. of PAMPs reviewed	16	4	5	5	2	4	5				31	125							
	1.1.2.5. SRPAO	No. of SRPAO reports reviewed	25	5	8	7	5	5	11				44	220							
	1.1.2.6. Biodiversity Monitoring System	No. of BMS reports reviewed/ acted	40	10	13	13	13	10	114				40								
	1.1.2.7. Biodiversity Assessment and Monitoring System	No. of BAMS reports reviewed/acted	10	2	2	3	3	2	4												
	1.1.2.8. Special Use Agreements within PAs	No. of SACA reviewed/acted	10	2	3	3	2	2	13				130								
	1.1.2.9. Communication, Education and Public Awareness	No. of CEPA Communication Plan reports reviewed	20	5	5	5	5	5													
	1.1.2.10. Other PA Management Activities	No. of other PA management-related reports reviewed	200	32	60	58	50	32	85				43								
	1.1.3. Ecotourism Management	No. of reports on ecotourism management reviewed	48	8	16	16	8	8	41				85								
	1.1.3.1. Attendance/organization of ETW/GNESC meetings	No. of ETW/GNESC meetings attended/organized	3		1	1	1	1	2				67								
	1.2. Monitoring of NPAS implementation	No. of sites monitored	16			8	8														
	1.3. Monitoring of PA Boundary Demarcation implementation	No. of PAs reviewed	16			6	6	6	1				6								
1.4. PAMO Establishment	No. of meetings/workshop conducted and/or attended	8	2	2	2	2	2	4				50	200								
1.5. National PA Management Effectiveness Assessment	No. of meetings/workshop conducted	6		2	2	2	2														
	No. of National PA MELA Report programs	1					1														
1.6. Support to the documentation and mapping of cultural background of ATRs	No. of consultant engaged	1	1	1	1	1	1														
1.7. Capacity Building																					
1.7.1. Attendance to meetings/trainings/workshops/seminars	No. of meetings attended	80	20	20	20	20	20	143				179									
	No. of In-house workshop/seminar/forays/podals attended	50	15	15	10	10	15														
1.7.2. In-house Workshops/Workshop on proposals (Activity Design TOR, PA) for various activities	No. of In-house workshop/workshop conducted	1	1				1														
1.7.3. NPQ Assessment and Planning Workshop	No. of assessment workshop organized/conducted	2			1	1															
1.7.4. Workshop on Ecotourism Program Assessment	No. of workshop conducted	1				1															
1.7.5. Consultation Hour on PA Policies and Guidelines	No. of Regions covered	16	4	6	6		4	4				25	100								
1.8. Printing of National PA System Master Plan	No. of copies produced	2,560		2,560																	
1.9. Provision of technical assistance and support to the implementation of program planning and assessment, system planning, localization of SRPAO, etc.	Technical assistance and support provided				As needed																



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		ANNUAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	TO DATE	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	ANNUAL	THIS QUARTER	EXP CLASS	ALLOTMENT (A)	OBLIGATION (B)	DISBURSEMENT (C)	% BUDGET UTILIZATION	% BUDGET UTILIZATION RATE (B/C)
<b>2. Cave Management and Conservation</b>	2.1. Evaluation of cave reports (assessment committee etc)	70	10	20	20	20	10	17				24	170						
	2.2. Review of cave management plans	20	3	3	5	7	3	1				15							
	2.3. Field validation of priority caves	0			2	4						17							
	2.4. Operational Year of Caves and Karst				1	1													
	2.5. Capacity Building																		
<b>3. Wetlands Conservation and Management</b>	3.1. LE on the Assessment of different Cave Values	1		1															
	3.2. Review of wetland management plans	25	5	5	7	8	5	3				12	60						
	3.3. Field validation of priority wetlands	9	2	2	2	3	2												
	3.4. Management and Administration of the Ninoy Aquino Parks and Wildlife Center (NAPWC)	4			2	2													
<b>5. Management and Administration of the Ninoy Aquino Parks and Wildlife Center (NAPWC)</b>	5.1. General Park Maintenance and Beautification																		
	5.1.1. Services of Park Grounds and Office Staff	15	15	15	15	15	15	45				100	100						
	5.1.1.2. Park Information Office Assistant/Gate Collector	3	3	3	3	3	3	9				100	100						
	5.1.1.3. Driver/Messenger	1	1	1	1	1	1	3				100	100						
	5.1.1.4. Forster	1	1	1	1	1	1	3				100	100						
<b>6. Support to Knowledge Management for PA Management</b>	6.1. PA Information System																		
	6.1.1. Implementation of the PA Information System	5		1	3	1						100	100						
	6.1.2. Implementation of the PA Information System	1	1				1	1				60	50						
	6.2. BMS-LAVIN Integration	2	2				2	1											
<b>7. Support to BMB Operations</b>	7.1. Information Technology Specialist	1	1	1	1	1	1	3				100	100						
	7.2. Information Technology Assistant	1	1	1	1	1	1	3				100	100						
	7.3. Data Encoder	1	1	1	1	1	1	3				100	100						

PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	2021 PHYSICAL TARGETS					2021 PHYSICAL ACCOMPLISHMENTS					2021 FINANCIAL ACCOMPLISHMENT								
		ANNUAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	TO DATE	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	%ACCOMPLISHMENT		EP CLASS	ALLOTMENT (A)	OBLIGATION (B)	DISBURSEMENT (D)	% BUDGET UTILIZATION RATE (B/D)		
												ANNUAL	THIS QUARTER					%O/A	%D/O	%D/A
<b>PROTECTION AND CONSERVATION OF WILDLIFE</b>																				
<b>1. Conservation of Threatened Species</b>																				
<b>1.1. In-situ Conservation</b>																				
1.1.1. Monitoring of conservation activities/programs for priority threatened species: Philippine eagle, Tamaraw, Cebu Phil. Cockatoo, Pygmy hawk, Wadens Hornbill, Cebu Flowerpecker, Diapang-shall cloud rat, Negros fruit dove, Negros bleeding heart pigeon, Mindoro bleeding-heart Pigeon, Treasur. Sulu heron, Marine turtles, Dagupan	Regional reports evaluated Field monitoring reports submitted Status report on population/health/distribution of threatened species	64 10 1	16 10 1	16 16 8	16 16 1	16 16 4	78					122						18.92	62.36	11.80
1.1.2. Monitoring of CHAMP implementation	Drat proposal reviewed DNO printed on CH Field monitoring report submitted	4 2 6	1 1 3	1 1 3	1 1 3	1 1 3	5					125								
1.1.2.1. Philippine eagle/Philippine CH																				
1.1.2.2. Cebuano Wildlife CH																				
1.1.2.3. Buluan Tree Park and Wildlife Sanctuary																				
1.1.2.4. Carren CH																				
1.1.2.5. Mayorsay critical Habitat																				
1.1.2.6. Adams Wildlife CH																				
<b>2. Ex-situ Conservation</b>																				
2.1. National Wildlife Rescue and Research Center (NWRRC)																				
2.1.1. Veterinary care and maintenance of confiscated, donated and rescued wild animals	No. of animals maintained	1200	1200	1200	1200	1200	1134					95	95							
2.1.2.2. Disposition of rehabilitated animals	No. of animals released	100	20	20	40	20	1					1	5							
2.1.2.2.1. Release of rehabilitated animals to their natural habitat and post release monitoring	No. of reports submitted	5	1	1	2	1	1					20	100							
2.1.6. Diagnostic of microcephaly/DNA tests	No. of diagnostic reports submitted	4		1	1	2	4					100								
2.1.7. Monitoring of DENR-accredited wildlife facilities holding wildlife from WRC after final loan or donation	No. of monitoring reports submitted																			
<b>4. Zoonotic/Wildlife Disease Surveillance</b>																				
4.1. Conduct of wildlife/zoonotic disease surveillance	no. of field sampling conducted report submitted	4 4 4	2 1 1	2 1 1	1 1 1	1 1 1														
4.2. Mobilization of the Zoonosis Committee	Minutes of meeting prepared	3		1	1	1	1					33								
<b>6. Compliance with Regional and International Commitments/Agreements/Partnerships</b>																				
6.1. Cooperation on International Trade in Endangered Species of Wild Fauna and Flora (CITES)	Inventory mobilized and completed Inventory report submitted to CITES	1 1	1 1	1 1			1					100	100							

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		ANNUAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	%ACCOMPLISHMENT ANNUAL	TO DATE	P2 CLASS	ALLOTMENT (A)	OBLIGATION (B)	DISBURSEMENT (D)	%BUDGET UTILIZATION RATE (BUR)			
																	%OA	%OD	%DA	
MANAGEMENT OF COASTAL AND MARINE RESOURCES																				
1. Policy Formulation																				
1.2. Review of policies, guidelines, bills etc. related to coastal and marine biodiversity referred to the Office	No. of policies/guidelines/bills reviewed and acted upon	6	2	2	2	2	4													
2. Coastal and Marine Direct Implementation on CCEMP																				
2.1. MPMPAN Establishment, Strengthening & Operationalized																				
2.1.1. Habitat Assessment for Legislated and Proclaimed PAs																				
2.1.1.1. Coordination activities with the partner agencies and field implementers in the implementation of habitat assessment	Activity conducted with report submitted	4	1	1	1	1	1													
2.1.2. West Philippine Sea (WPS)																				
2.1.2.2. Conduct of Expedition for WPS	Expedition conducted with report submitted	1		1																
2.1.2.3. Attendance to meetings, workshops, trainings and TWG meetings organized by other agencies	No. of report submitted	4	1	1	1	1	4													
2.1.3. Philippine Rise (PH RISE)																				
2.1.3.1. Conduct of PAMB, TWG Meetings/Workshops, Coordination activities and implementation of priority activities specified in the PRMR Management Plan	Activity conducted with report submitted	4	1	1	1	1	1													
2.1.3.2. Conduct of Expedition for PH Rise	Expedition conducted with report submitted	1		1																
2.1.3.3. Attendance to meetings, management planning, consultation workshops, trainings and TWG meetings organized by other agencies	No. of report submitted	3		1	1	1	1													
2.1.4. MPA Networking																				
2.1.4.1. Support to Visayas Island Passage Marine Protected Area Network and Law Enforcement Network and other direct interventions / direct investments	Activity conducted with report submitted	2		1	1		1													
2.1.4.2. Conduct/Attendance to Meetings/Workshops/Consultations	Activity conducted with report submitted	4	1	1	1	1	1	2												
2.1.6. Support to PAMB and PAMO Operationalization																				
2.1.6.1. Attendance to PAMB Meetings	Meetings attended with report submitted	4	1	1	1	1	1													
2.1.6.2. Review of documents/reports on PISA, SAPA, PAMB Resolutions, PAMP, EA, BMS and other reports related to MPAN Component of CCEMP	No. of documents reviewed and acted upon	4	1	1	1	1	1	4												
2.2. Biodiversity-Friendly Enterprise																				
2.2.1. Conduct/Attendance to meetings related to BOFE	Meetings attended with report submitted	4	1	1	1	1	1	6												
2.2.2. BOFE Approval Orientation, Webinars for the Regions	Activity conducted with report submitted	1		1																
2.3. Capacity Building																				
2.3.1. Conduct/Attendance to preparatory meetings related to CCEMP National food of mission meeting, translation of NIMCCAP modules to virtual implementation, review of existing training modules/ fieldguide, Care Centres, Carrying of EROB etc.	Meetings attended with report submitted	4	1	1	1	1	1	1												
2.5. Communication, Education and Public Awareness (CEPA) and Social Marketing																				
2.5.1. Coordination Meetings related to Social Marketing, CEPA and other coastal and marine-related events	Meetings attended with report submitted	4	1	1	1	1	1	2												

PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	2021 PHYSICAL TARGETS				2021 PHYSICAL ACCOMPLISHMENTS				EXP CLASS	ALLOTMENT (A)	OBLIGATION (B)	DISBURSEMENT (D)	2021 FINANCIAL ACCOMPLISHMENT					
		ANNUAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter					4th Quarter	%ACCOMPLISHMENT ANNUAL	TO DATE	%AIDA	%ADO	%AIDA
2.5.1. Conduct of seminars, workshops, etc. for Social Marketing	Activity conducted with report submitted	4	1	1	1	1	1												
2.5.2.1. Communication Plan Roll-out/operation																			
2.5.2.2. Social Marketing Framework Finalization																			
2.5.2.3. Hands-on AOMS Activity																			
2.5.2.4. NIPAS Atlas																			
2.5.2.5. Development of KAP Supplemental Survey Questionnaire																			
2.5.2.6. Women's Leaders Forum / Women and Men of the Seas																			
2.5.2.7. Other CEPA Events																			
2.5.6. Production of CNEAP EEC Materials and training modules	No. of EEC materials produced	8	2	2	2	2	2	2	2						25	100			
2.6. Technical Assistance																			
2.6.2. Technical Assistance/Support to CNEAP Regional Implementation																			
2.6.2.1. Review of submitted reports, provision of TA on CNEAP Implementation reports submitted by ROs	Documents reviewed and acted upon	16	4	4	4	4	4	4	6						36	150			
2.6.2.2. Field Technical Assistance/ support to the regional field offices on their CNEAP Component Implementation	Activity conducted with report submitted	8	2	2	2	2	2	2	3						36	150			
2.6.2.3. Support to the implementation of CNEAP, CarCap Implementation, State Island Operational Plan Implementation, PH Res and WPS concerns, Five Gems (E) Ndo, Puerto Galera, Coron, Boracay and SPUAS), conduct of Coastal and Marine Management 101. Roll-out of modules and policy papers developed, disbursement of funds to regions, etc.	Proposal and WFP/report submitted	8	2	2	2	2	2	2	2						25	100			
3. Partnership, Convergence, Technical Assistance and Support to Other Agencies on Coastal and Marine Related Concerns																			
3.1. National Commitments and Support to Other Coastal and Marine Concerns																			
3.1.1. Review of documents on coastal and marine concerns	Documents reviewed and acted upon	4	1	1	1	1	1	1	1	8					200	800			
3.1.2. Attendance to meetings related to implementation of related programs/projects supported by CMD	Meetings attended with reports submitted	8	2	2	2	2	2	2	9						113	450			
3.1.3. Conduct/Support to National Coastal and Marine Concerns i.e. DPA-related concerns, ProCoast, SCS-SAP, GCF, BMB EFAR Convergence, Oblee Change, etc.	Activities conducted with report submitted	8	2	2	2	2	2	2	4						50	200			
3.2. Support to International Commitments related to Coastal and Marine Concerns																			
3.2.1. Review of special concerns on international related partnership/ MOA/Collaboration/MSR, etc. related to coastal and marine	No. of correspondence prepared and submitted	4	1	1	1	1	1	1	1						25	100			
3.2.2. Support to or attendance to international negotiations, meetings, commitments, forums, learning event, conferences, conventions i.e. ASEAN (AIP/ AMWOC/), Ramsar, CBD, etc.	Activities attended with report submitted	8	2	2	2	2	2	2	3						36	150			
3.3. BMB-EFAR Convergence																			
3.3.1. Conduct of/Attendance to quarterly Small Group Meetings	Meetings attended with report submitted	4	1	1	1	1	1	1	1						25	100			
3.3.2. Review of documents related to initiatives implementation	Documents reviewed and acted upon	2	1	1	1	1	1	1	1						50	100			
3.3.3. Review and updating of the Convergence Operational Plan	Operational Plan reviewed and updated	2	1	1	1	1	1	1	1							100			
3.4. National Convergence Initiative																			
3.4.1. Conduct of meetings regarding National Convergence Initiative	Meetings attended with report submitted	4	1	1	1	1	1	1	2						50	200			
3.6. Manila Bay																			
3.6.1. Support to the CPMACS Physical Assessment	Monitoring report submitted	6	1	1	1	2	2	2	1						17	100			
3.6.2. Establishment of monitoring sites for Physical Assessment	Monitoring site established	2	1	1	1	1	1	1	1										
3.6.3. Monitoring of Protected Marine Sites within the Manila Bay Region (Bataan and Cavite / includes beach profiling)	Monitoring report submitted	6	1	2	2	2	2	1							17	100			

PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	2021 PHYSICAL TARGETS					2021 PHYSICAL ACCOMPLISHMENTS						EXP CLASS	2021 FINANCIAL ACCOMPLISHMENT			
		ANNUAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	%ACCOMPLISHMENT ANNUAL	%ACCOMPLISHMENT TO DATE		ALLOTMENT (A)	OBLIGATION (B)	DISBURSEMENT (D)	% BUDGET UTILIZATION RATE (BUR)
4. Monitoring and Evaluation	4.1. Attendance to meetings and workshops related to planning and monitoring of CAMEP and other coastal and marine related concerns (pre-programming, midyear, reprogramming, year end)	4	1	1	1	1	2				50	200					
5. Program Support	5.1. Support to CMO Operations																
5.1.1. Database Management Officer (GIS Specialist)	Support services/staff hired	2	2	2	2	2	4										
5.1.3. Assistant Program/Project Coordinator	Support services/staff hired	1	1	1	1	1	3				100	100					
5.1.4. GIS Specialist	Support services/staff hired	1	1	1	1	1	3				100	100					
5.1.5. IEC Officer	Support services/staff hired	2	2	2	2	2	6				100	100					
5.1.6. Monitoring Officer	Support services/staff hired	2	2	2	2	2	5				50	50					
5.1.7. Environmental Management Specialist	Support services/staff hired	10	10	10	10	10	25				100	100					
5.1.8. Financial Management Officer	Support services/staff hired	1	1	1	1	1	3				100	100					
5.1.10. Procurement Officer	Support services/staff hired	1	1	1	1	1	3				100	100					
5.1.11. Assistance Project Coordinator for WPs and PM Risk Concerns	Support services/staff hired	1	1	1	1	1	3				100	100					
5.1.12. Project Development Officer	Support services/staff hired	1	1	1	1	1	3				100	100					
5.1.13. Project Support Officer	Support services/staff hired	1	1	1	1	1	3				100	100					
5.1.16. Administrative Assistant	Support services/staff hired	2	2	2	2	2	6				100	100					
5.1.17. Data Encoder	Support services/staff hired	1	1	1	1	1	3				100	100					
5.1.18. Records Management Assistant	Support services/staff hired	1	1	1	1	1	3				100	100					
5.1.19. Information Officer	Support services/staff hired	1	1	1	1	1	3				100	100					
5.1.20. Project Monitoring and Evaluation Officer	Support services/staff hired	3	3	3	3	3	7				100	100					
5.1.21. Administrative Assistant (Marina Bay)	Support services/staff hired	1	1	1	1	1	3				100	100					
5.1.22. Driver	Support services/staff hired	3	3	3	3	3	8				87	87					
5.2. Maintenance of Equipment																	
5.2.1. Repair, Maintenance, Upgrading of Equipment (including diving gears and compressor, vehicle, computer parts, hardware)	No. of equipment maintained/registered/updated	8	2	2	2	2	1				13	50					
5.2.2. Purchase of software, subscription to zoom, cloud storage, support to utilities, maintenance, Office Supplies, etc.	No. of software/subscriptions/supplies purchased	4	1	1	1	1	1				25	100					

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**Department of Environment and Natural Resources  
BIODIVERSITY MANAGEMENT BUREAU**

**Accomplishment Report  
1<sup>st</sup> Quarter CY 2021**

**A. INTRODUCTION**

The Biodiversity Management Bureau (BMB) is the lead agency mandated to conserve and protect the country's biological diversity as well as to sustainably manage important resources and ecosystem services they provide. The Bureau is tasked to formulate and to recommend policies and programs which will strengthen the implementation of the National Integrated Protected Areas System (NIPAS) and other effective area-based conservation measures. The Bureau is also tasked in mainstreaming of biodiversity across local, sectoral and national development plans and programs.

**B. ACCOMPLISHMENTS**

Based on the approved BMB Work and Financial Plan for CY 2021, the Bureau was able to accomplish the following major activities from January to March 2021:

**I. FORMULATION/PREPARATION/REVIEW OF POLICIES AND GUIDELINES**

- **Drafted the following policies/guidelines:**
  - Draft DAO on the Updating the Guidelines and Procedures in the Demarcation of Boundaries of Legislated Protected Areas under the National Integrated Protected Areas System (NIPAS)
  - Draft DAO on Adopting the Management Effectiveness Tracking Tool (METT) for Assessing and Monitoring Management Effectiveness of Protected Areas
  - Draft DAO Adopting the Wildlife Rescue Center Manual of Operations
  - Guidelines on the Allocation Criteria for the Disbursement of Funds from the 25% Integrated Protected Area Fund-Special Account in the General Fund (IPAF-SAGF)
  - Implementation of the GAA 2021 Special Provisions on Expanded National Greening Program
  - Revised Guidelines on Special Use Agreement in Protected Areas (SAPA)
  - Guidelines in the Management of Protected Area Communities and Occupants
  - Draft BMB Technical Bulletin (TB) on Standards on the Production and Lay-out of Cave Map
  - Draft BMB TB on the Guide in Selecting Practicum Sites for Cave-Related Practicum Sites for Cave-Related Trainings

- Draft Protocol on Risk Assessment of Importation and Release to the Environment of Exotic Organisms
- Draft DAO on Revised Rules and Regulations Governing SAPA
- Draft DAO Adopting the Wildlife Rescue Center Manual of Operations
- **Evaluated and provided comments and recommendations on the following:**
  - Draft DAO Prescribing the Guidelines on the Issuance of Interim Privilege for All Tenure Instruments Issued under the Forestry Sector
  - Draft Dinagat Island Protected Areas Conservation Bill of Cong. Ecleo of the Lone District of the Province of Dinagat Islands
  - Draft JMO on Dynamic Conservation and Sustainable Utilization of Agro-Biodiversity within the National Convergence Initiative Framework
  - DAO on Chemical Control Order for Cadmium and Cadmium Compounds and Chromium Compounds;
  - Draft DAO on Enhanced Policy Development System and its annexes
  - Draft DAO on the Development of Untenured Timberlands Plantations in Timberlands
  - Proposed amendment of Proclamation 634 for the purposes of the Benguet 2nd District Engineering Office of DPWH
  - HBN 8039 Declaring the Lands within the territorial boundaries of Municipality of Don Victoriano, Province of Misamis Occidental as Alienable and Disposable Lands open to disposition for agricultural, commercial, residential, industrial and other productive purposes
  - HBN 8095 Declaring the Eight Hundred Twenty-Seven Thousand Seven Hundred Fifty-Four (827, 754) square meters of Timberlands within the territorial boundaries of Barangay Malaubang, City of Ozamiz, Province of Misamis Occidental as Alienable and Disposable Lands open to disposition for agricultural, commercial, residential, industrial and other productive purposes
  - HBN 7748 An Act Declaring as agricultural land portions of forestland located in Barangay Manoc-Manoc, Municipality of Malay, Province of Aklan, amending for the purpose Proclamation no. 1064, Entitled "Classifying Boracay Island situated in the Municipality of Malay, Province of Aklan into forestland (protection purposes) and into agricultural land (alienable and disposable) pursuant to the Presidential Decree no. 705 (revised forestry reform code of the Philippines)
  - HBN 7785 An Act to reclassify 264 hectares of land in Barangay Trinidad, Municipality of Mallig, Province of Isabela from forest land into alienable and disposable land, and for other purposes
  - HBN 7848 on the establishment of Cebu Safari and Adventure Park as tourist spot
  - HBN 8335 on the Establishment and Management of Taklong Island National Marine Reserve as Taklong and Tagdok Group of Island Natural park

- HBN 8430 on the Declaration of Lumbo Spring in the Municipality of Dolores, Quezon as a Protected Watershed Reserve
- HBN 6576 Declaring Kapurpurawan Rock Formation in Ilocos Burgos, Ilocos Norte as a tourist destination
- HBN 6577 Declaring the Sinking Bell Tower in Laog, Ilocos Norte as a tourist destination
- HBN 6625 Declaring Paraiso TI Caribrib in Banna, Ilocos Norte as tourist destination
- HBN 6936 Declaring Pinandagatan Falls in Sibagat, Agusan del Sur as an ecotourism site
- HBN 7787 Declaring Brgy San Miguel, Echague, Isabela as ecotourism site
- HBN 7796 Declaring the Bucari area in Leon and Alimodian, Iloilo as ecotourism zone
- HBN 8069 Declaring Lake Himbang, Talacogon, Agusan del Sur as an ecotourism site
- HBN 8071 Declaring Tugonan Waterfalls in Prosperidad, Agusan del Sur as an ecotourism site
- HBN 6754 Declaring Fuyot Springs National Park in Ilagan City, Isabela ecotourism site
- HBN 7551 Declaring Malasi Tree Park and Wildlife Sanctuary in Cabagan, Isabela as an ecotourism site
- HBN 7388 identifying Tourism Development Areas in the Province of Isabela, organizing the Isabela Tourism Council and mandating support for tourism development in the Province of Isabela
- HBN 7860 Declaring the Municipalities of Mariano and Palanan, Isabela as an ecotourism zone
- HBN 7911 Declaring Dibulo Falss in Dinapigue, Isabela as a tourist destination
- HBN 5643 An Act Declaring the Cagayan De Oro River and its Immediate Environs located in Cagayan De Oro City, Province of Misamis Oriental a Cultural Heritage Zone
- HBN 7927 An Act Establishing a heritage zone within the Municipality of San Vicente, Province of Ilocos Sur
- HBN 8208 Declaring Masungi Georeserve as Ecotourism destination
- Substitute Bill for HBNS 6891, 7622, 7949 and 8125 referring to the conservation and protection of the country's national cultural heritage amendment of RA 10066 otherwise known as the National Cultural Heritage Act of 2009
- HBN 430 Declaring the City of Cagayan De Oro a Mining Free Zone
- HBN 431 An Act Imposing a Logging Ban in Cagayan De Oro City
- HBN 2795 An act establishing five memorial eco-parks and shrines to be known as "CDO Sendong Memorials" in different areas in Cagayan De Oro to serve as a final resting place for the dead and missing caused by Typhoon Sendong last December 16, 2011 and as a constant

reminder that we all have to protect our environment to prevent calamities and for other purposes

- HBN 6082 An act declaring the Island of Mindoro a mining free-zone and providing penalties therefor
  - HBN 6592 An act establishing the final forestland boundary of the Province of Siquijor
  - HBN 3562 and 4181 An act establishing a mechanism for the sustainable development and use of the Island of Boracay, Municipality of Malay, Province of Aklan, defining the mode of acquisition for certain parcels of land of the public domain classified as agricultural land open to disposition under Proclamation No. 1064, providing environmental safeguards therefor, and for other purposes
  - HBN 3395 An act to protect marine mammals and ensure their survival for the benefit of future generations
  - HBN 2183, 2750 and 7445 An act providing for urban and countryside greening in the Philippines through mandatory tree planting and adoption of a forest sanctuary by public schools under the Department of Education
  - HBN 7524 An act mandating the special protection to coastal fishing communities for sustainable small-scale fisheries in the country
  - HBN 7853 An act amending Section 18 of RA 8550, otherwise known as the Fisheries Code of 1998
  - HBN 7804 An act providing for the sustainable management of heritage trees and for other purposes
  - SBN 90,389 and 1015 An act creating the Lake Lanao Development Authority defining its powers, functions, and duties, appropriating funds therefor and for other purposes
  - SBNs 1128 and 1805 on the recognition of ICCAs
  - SBNs 90,389,1015 all referring to the creation of the Lake Danao Development Authority
  - SBN 1328 and HBN 7689 Declaring Northern Antique Protected Landscape and Seascape as an Ecotourism Zone
- Provided comments on the following proposals:
    - Creation of Tubbataha Management Office as a Bureau-level entity lodged under the Office of the President;
    - Dalton Pass East Alternative Road in Pantabangan-Carranglan WFR
    - List of PAs for possible partnership for Protected Area Sustainability particularly in tourism and recreation by the Assets Management Sector of Tieza
    - Download of funds to PENRO Laguna for the Hiring of five (5) Park Rangers for Mts. Banahaw-San Cristobal Protected Landscape-Laguna Side
    - Request for Financial Assistance of PENRO Sarangani for the construction of PAMO building

- Research Project Proposal on the Development of Anti-Inflammatory Herbal Products from Iluko Indigenous Plants by the Mariano Marcos State University
  - An Undergraduate thesis on Cavite Rehabilitation and Ancillaries for Pawikan and Aquaculture Exposition and Studies by the Cavite State University
  - Research Project Proposal on the Investigating species limits of endemic birds of the Philippine archipelago by the National University of Singapore
  - A dissertation on the Morphological, Palynological and Molecular Analysis of Philippine *Amorphophallus Blumei* Decne. (Araceae) by the University of Sto. Tomas
  - A conservation project on Identifying priority areas for seabird conservation in the Philippines by the Isla Biodiversity, Inc
  - A conservation project on Utilising Bio-Waste in Biodiversity, Development and Climate Change Strategies, Philippines by the PANAGMANAKI
  - A conservation project to be led by BMB on the proposed intervention of the DENR on the protection of Seco Island
- MOA with DENR and National University of Singapore (NUS) on “Investigating Limits of Endemic Birds of the Philippine Archipelago” was endorsed to the Office of the DENR Secretary on 25 January 2021
  - Participated in the following meetings/hearings:
    - House Committee on Tourism meeting for the deliberation of various tourism bills on 17 February 2021
    - Senate Committee on Cultural Communities for the deliberation of ICCA Bill on 23 February 2021
    - House Committee on Natural Resources meeting for the deliberation of HBNs 4781,709, 8246, 8335 and 8430 on 24 February 2021
    - Senate Committee on Tourism Hearing regarding SBN 1328 on 11 March 2021
    - Technical Working Group of the House Committee on Basic Education, Arts, and Culture for Substitute Bill of HBNs 6891, 7622, 7949, and 8125 on 12 March 2021
    - DENR Policy Technical Working Group on 1 & 11 February and 4 March 2021
    - BMB Technical Review Committee on 28 January and 26 February 2021

## **II. ESTABLISHING AND MANAGING PROTECTED AREAS**

- Reviewed the PASA report of the following Initial Components:
  - Western Dinagat Island
  - Gaas Inlet
  - Malinao Inlet

- Mangrove Swamp Forest Reserves (MSFR) in Surigao del Sur and Surigao del Norte
- Balbalasan-Balbalan (proposed Banao PL)
- Bagumbang-Malaubang MSFR in Misamis Occidental
- Panaon Island and its environs
- Mt. Tago
- McArthur Landing Memorial NP
- Baganga MSFR
- Acted on relevant documents for PA establishment:
  - Forwarded to DENR MIMAROPA response of NAMRIA on the request for review and validation of the technical description of boundaries of Naujan Lake NP for the proposed proclamation under the NIPAS
  - Reviewed documents submitted by PENRO Palawan for the proposed proclamation of Ursula Island GRBS under the NIPAS
  - Provided the SP of Bukidnon and Presidential Action Center updates on the proposed proclamation of Mt. Pantaron and Mt. Tago Range as protected areas under the NIPAS
  - Requested Region 7 for the update on the validation and assessment of Bantayan Island as NIPAS Area
  - Requested the Office of the Undersecretary for Field Operations and Environment to convene the NNRC on 19 April 2021
- Processed the Certificates of Appointment of Members of PAMB of the following PAs:
  - Agusan Marsh WS (3)
  - Tinuy-an Falls PL (2)
  - Sarangani Bay PS (12)
  - Ilog-Hilabangan WFR (1)
  - Kalbario-Patapat NP (4)
  - Tanap WFR (4)
  - Metropolitan Ilocos Norte WFR (4)
  - Paoay Lake NP (4)
  - Libunao PL (4)
  - Northern Heroes Hill NP (4)
  - Bigbiga PL (4)
  - Bessang Pass NML (4)
  - Lidlidda PL (4)
  - Salcedo PL (5)
  - Naguillan WFR (5)
  - Agoo-Damortis PLS (7)
  - Manleluag Spring PL (2)
  - Hundred Islands NP (2)
  - Las Piñas-Parañaque Wetland Park (5)

- Recorded/Acted on 458 PAMB Minutes and 531 PAMB Resolutions of the different PAs across the country.
- Reviewed/Endorsed the SBR of the following PAs:
  - Mt. Pulag NP
  - Tañon Strait PS
  - Kalbario-Patapat NP
  - Tinuy An Falls PL
  - Mt. Kalatungan Range NP
  - El Nido-Taytay MRPA
- Recorded/Reviewed 48 collection and utilization reports of the different PAs.
- Reviewed the PAMPs of the following:
  - Pujada Bay
  - Great and Little Sta. Cruz Island PLS
  - Mts. Iglit-Baco NP (2<sup>nd</sup> Revision)
- Reviewed the following SRPAO reports:
  - Mt. Kalatungan Range NP
  - Masinloc and Oyon Bay (PLS)
  - Roosevelt PL
  - Amro River PL
  - Simbahan Talagas PL
  - Baganga PL
  - Mt. Matutum PL
  - Mt Apo (covering Bansalan and Digos City)
  - Simbahan Talagas PL
  - Palau Island PLS
  - Mt. Arayat NP
  - Magapit PL
- Endorsed the following PACBRMA applications:
  - Pancia-Paseleng-Adams Developers Association (PAPASADA) in Kalbario-Patapat NP
  - SAPAWA within MINWFR in Pasuquin, Ilocos Norte
  - PAPASADA in Kalbario Patapat NP
  - Application of Ivana Payaman Cattle Raisers Association for a PACBRMA within Batanes PLS
- Reviewed the following PACBRMA application/reports:
  - Final Report of PASu MMPL on Community Resources Management Farmers Association (MMHFA)
  - Holders of PACBRMA No. 63505 within Mt. Matutum PL
  - Monitoring and Evaluation of Activities of PACBRMA Holders in SIPLAS for CY 2019

- CRMPs of four (4) PACBRMA Holders in Mati PL (Macopa Forest Tree Planters Association, Magpikit Tree Planters Association, Tala Tree Planters Association and Uguilan-Banahaw Tree Planters Association)
- Reviewed 114 BMS Report.
- Reviewed the BAMS report of the following PAs:
  - Manleluag Spring PL
  - Baua and Wangag WFR
  - Batanes PLS
  - Mt. Mayon NP
- Acted on the following SAPA applications:
  - Requested copy of the following SAPA Applications:
    - SanFran Renewable Energy Corporation for its proposed PV Floating Solar Panel System Project within the Camotes Island PLS
  - Transmitted to the proponent and Regional Office copy of SAPA for the following:
    - NGCP – Alegria Electrode Station in Tañon Strait PS
    - Magdugo-Cebu 230 kV Transmission Line within the Central Cebu PL
  - Endorsed to OSec thru the USec Field Operations the following applications:
    - HEDCOR Inc. for its Irisan 1 and 3 Hydro Electric Power Plant in Tadiangan, Tuba, Benguet
    - Sulvec Small Reservoir Irrigation Project of NIA within the Metropolitan Ilocos Norte WFR with comments and recommendations
    - Pujada Bay PLS Request for reconsideration of the payment of annual fee by Luisito S. Gregorio of Gregorio Beach Resorts
    - Status of conversion of MOAs into SAPA in Region 9
    - First Gen requesting consideration of other alternative documents in lieu of Certification of Energy Projects of National Significance due to suspension of its issuance by DOE relative to SAPA Applications
    - Tumauni Watershed NP request of NIA for exemption from the payment of development fee and surety bond for its SAPA Application for the Tumauni Multi-Purpose Project
    - Application for SAPA of LGU Monreal, Masbate in relation to their Proposed Water Pumping Station Located within the Matang-Tubig WFR Spring at Brgy. Real, Monreal, Masbate
    - SAPA application of Apex Chung May Properties within the Pangangan Island MSFR
    - Provided update to ARTA re Smart PLDT SAPA Applications
    - Development fees and surety bond relative to SAPA of PhilNew for the Tumauni Multi-Purpose Project with the TWNP

- Reviewed the reports related to PA Boundary Demarcation of the following PAs:
  - Reviewed the Notice to Proceed to the Thetan Computerized Mapping and Engineering Services for the installation of permanent markers and witness monuments of NAPWC as requested by the PASu
  - Requested the Region 9 to prepare map of Buug NBA following BMB TB 2019-01 in response to the Relocation Survey report submitted by the Region
- Reviewed 41 reports on the maintenance of ecotourism facilities of the different PAs.
- Organized and facilitated/participated in the conduct of ETWG Meeting on 9 March 2021 and NESC Meeting on 11 March 2021.
- Acted on the following related to the establishment of PAMO:
  - Requested the DENR CALABARZON thru the Undersecretary for Legal, Administration, Human Resources and Legislative Affairs to submit list of vacant positions to be offered to DBM for the Scrap and Build scheme for the creation of PAMO with plantilla positions for the Upper Marikina River Basin Protected Landscape, Pamitinan Protected Landscape and Hinugulang Taktak Protected Landscape.
  - Held a meeting between DBM and BMB on the proposed PAMO for Class 1 PAs on 8 February 2021
  - Endorsed to DBM the revised PAMO proposal for Class 1 PAs based on the discussion on the above-mentioned meeting on
  - Endorsed to DBM the FY 2022 PAMO proposal on 22 March 2021
- Conducted the following capacity building activities:
  - PA Academy Training of Trainers for PASus and PA Rangers (Batch 1) on 5-7 January 2021
  - PA Academy Training of Trainers for PASUs and PA Rangers (Batch 2) on 12-14 January 2021
  - Regional Consultation Hour
    - MIMAROPA on 23 February 2021
    - CAR on 26 February 2021
  - BMB and DENR-wide presentation of Dr. William Moreto regarding his two (2) studies on 9 & 19 February 2021

### **III. CAVE MANAGEMENT AND CONSERVATION PROGRAM**

- Reviewed and provided comments on the following cave assessment reports:
  - Region 3 - Bahay Paniki, Maningning, Tanggapan, Yungib I/ Ambush, Tanawan; Lagusan
  - Region 4B - Hamindang Cave, Andagao Cave, Nabuhos Cave

- Region 5 - Barnace Cave
  - Region 8 - Caanibongan Cave, Sulpan Maleho Cave, Canmaanghit Cave, Tarangban Cave
  - Region 11 - Lampagang Cave, Mabaho Cave, Asbang Fak Sol Cave, Vampire False Cave
  - Region 12 - Agsamosam Cave, Diaz Cave, Lom Cave, Makiomang Cave, Miko Kanogon Cave, Mirafuentes Pit, Oblan Cave, Pango Cave Complex, Setuloday Cave, Sugod Busaw, Tagsabar Cave
  - Region 13 - Naayad Cave, Tiangban Cave, Tagkiling 5 and 6 Caves, Balete Cave, Cabyawan Cave and Mag-usa Cave
- Reviewed and provided comments on the following cave reports:
    - Updated information on Caves and Inland Wetlands under CENRO Palanan in Northern Sierra Madre Natural Park
    - Rectified Design and Plan of the Proposed Footstep or Pathway to Magangab Cave
    - Report on the Construction of Elevated Wooden Pathway inside the Callao Cave
    - CEPA Activity Report on the Protection and Conservation of Coral Ecosystem in Bulusan, Sorsogon
    - Accomplishment Reports on the Implementation of the Balidbid Lagoon Wetland Management Plan for CY 2020
    - Minutes and Approved Resolution of the Second Special PAMB Meeting of Samar Island Natural Park (SINP)
    - Reports on the Protected Area, Cave Management and other related activities of Region DC Zamboanga Peninsula;
    - Minutes of the RCC Meeting on 20 October 2020
    - Approved RCC Resolutions of cave classification
    - Libas Cave MOA and implementation report
    - Datu Anawa Calipay Cave MOA and Management Plan implementation report;
- Conducted field validation on the following sites:
    - Simbahang Bato Cave in Laurel, Batangas on 26 January 2021
    - Water Extraction at Pamitinan Cave in Rizal on 23 February 2021
- Conduct activities for National Cave Committee (NCC) Operations
    - TWG Meeting on the Standardization of Cave Maps on 22 February 2021
- Provided Technical assistance in the following activities:
    - Issue of Bat-ongan Cave in Masbate
    - Acknowledged Mother Earth Ecosystem Society's (MEES) Request for Resource Person for webinar as part of the celebration of the International Year of Caves and Karst on 9 April 2021

- Provided Resource Person to DOT and GEC's Forum on Establishing Safety Guidelines for Cave Tourism Sites and Activities on 24 March 2021

#### **IV. WETLAND CONSERVATION AND MANAGEMENT PROGRAM**

- Reviewed the following wetland evaluation reports:
  - Updated information on Caves and Inland Wetlands under CENRO Palanan in Northern Sierra Madre Natural Park
  - Clarification and instruction on the Implementation of BFAR'S BASIL Program in AMWS;
  - Marcus Crystal Cave Plan Implementation for the Fourth Quarter, CY 2020
- Reviewed the following wetland management plans:
  - Region 7 - Tupas-Viga Lake;
  - Region 9 - Lake Lakewood;
  - Region 13 - Taktak Falls within SIPLAS;
- Provided technical assistance in the following activities:
  - Conduct of Asian Waterbird Census 2021 in Bulacan and Pampanga on 16 and 17 January 2021
  - Reviewed and evaluated report on the Installation of Ramsar Signage/Marker in Agusan Marsh
  - Provided a resource person for the Forest Foundation Philippines' monthly online webinar "Understory" on the topic: "Restoration and Management of Peatlands Towards Sustainable Landscape" on 26 February 2021
  - Boracay monitoring:
    - Proposals for Boracay wetlands on 15-16 March 2021 and critical habitat 17-18 March 2021; Turnover ceremony and monitoring in Aklan to be discussed after workshop on 15-16 March 2021
    - Memo to Region 6 and Boracay Inter-Agency Rehabilitation Management Group (BIARMG) re activities in Boracay and Capiz on March 15-19, 2021
    - Memo to CMD re Request for Assistance in the Conduct of Wetland Activities on March 15-16, 2021
    - Memo re Boracay Activity Plan for 2021
  - Disclosure of Anti-corruption for the Eligibility Check of Sustainable Use of Peatland and Haze Mitigation in ASEAN (SUPA) Component 1
  - Provided assistance for the Request for endorsement of the revised signed contract for the Ramsar Nagao Wetland-funded Sibugay Wetlands Project for use in the issuance of the Special Presidential Authority

## **V. URBAN BIODIVERSITY CONSERVATION**

- Partnership on the Establishment of Urban Biodiversity
  - On-going coordination on the potential partnership agreement between DENR-BMB and Aboitiz Equity Ventures
- Pilot-testing of Urban Forest Bathing
  - Conducted site reconnaissance in Ninoy Aquino Parks and Wildlife Center. Virtual signing of the MOU was held on 28 January 2021.
- Provided technical assistance in the following activities:
  - Provided comments on Interview Request particularly on key Biodiversity areas with focus on the New Clark City in Tarlac on 22 January 2021

## **VI. MANAGING THE NINOY AQUINO PARKS AND WILDLIFE CENTER**

The Bureau manages the 23.85-hectare Ninoy Aquino Parks and Wildlife Center (NAPWC). For the 1<sup>st</sup> Quarter of CY 2021, the following are the NAPWC accomplishments:

- Income generation
  - For the 1<sup>st</sup> Quarter of CY 2021, a of 5,539 visitors (male= 2,512; female=3,027) were recorded generating a total income of Php 324,450 from the entrance, parking and rental fees of the park. NAPWC follows the strict protocols recommended by the IATF.
- Park Maintenance
  - Daily maintenance of the Park; maintenance of pocket landscapes, maintenance of MRF; re-painting of plant boxes, continuous hauling of wastes from the Park and BMB Offices, among others. Materials for landscaping were procured to improve the plant boxes located at the Cherry Lane
  - On the maintenance of the NAPWC Nursery, the seedlings/saplings in the nursery were correctly identified and duly labeled. The activity was conducted with support from the Philippine Native Trees Enthusiasts on 01 March 2021.
  - On the maintenance of the NAPWc Arboretum, continuous weeding and monitoring of the seedlings/saplings which were planted in the Arboretum in June 2020
  - Continuous maintenance of the Sigla Project, an urban vegetable garden in support of the DA's plant, plant, plant program
  - Upcycling of felled trees from the preventive tree maintenance and silvicultural activity conducted in January and February 2021

- PA Activities
  - Continual monitoring of the Informal Settler Families (ISF) - Southwest portion. Ten ISF re-settled in Pandi, Bulacan, hence, NAPWC has to ensure that no new structure will be built in the vacated area.
  - On-going demarcation of the NAPWC boundary. The project hit a bottleneck when the Technical Description is not the same (does not fall) on the "perimeter fence" of NAPWC. A "corner" is located along Elliptical Road. Witness monuments have to be installed.
  - On PA Gallery, official follow-ups were made by the BMB (letters prepared by NAPWC) regarding the liquidation of the funds transferred to UP Diliman regarding the establishment of the PA Gallery/Museum.
  - NAPWC conducted "PaSIKLABin ang pag-ibig ngayon buwan ng FEB-ibig!" to celebrate valentine's day.



## VII. PROTECTION AND CONSERVATION OF WILDLIFE

### A. Wildlife Trade Regulation

- Preparation of Research Permits and/or Instruments
  - Issued the following Gratuitous Permits
    - GP 307: Morphological, Palynological and Molecular Analysis of Philippine Amorphophallus Blume Ex Decne. (Araceae) issued on 13 January 2021
    - GP 308: Land Mollusks in Selected Karst Ecosystems of Luzon Island, Philippines: Diversity, Distribution, and Conservation Status issued on 10 March 2021
  - For the 1<sup>st</sup> Quarter of CY 2021, the Bureau was able to process and issue a total of 168 CITES Permits generating a total income of Php 452,978.66

## **B. Wildlife Law Enforcement**

- Mobilization of the Philippine Operations Group on Ivory and Illegal Wildlife trade (POGI)
  - Case-building (intelligence-gathering, investigation, surveillance) operations
    - A total of 95 online traders were observed from January to March 2021. These reports will be referred to NBI and concerned for further investigation.
  - Attended a total of four (4) hearings in court and in prosecutors' office from January to March 2021.

## **C. Conservation of Threatened Species**

- **In-situ Conservation**
  - Evaluated the following reports on the monitoring of conservation activities/programs for priority threatened species:
    - Philippine Eagle and other raptors
      - Region 2 - 1
      - Region 3 – report
      - Region 4A – 1 report
      - Region 9 – 4 reports
      - Region 10 – 1 report
      - Region 11 – 4 reports
      - Region 12 – 5 reports
      - Region 13 – 6 reports
    - Marine turtle and dugong
      - Region 1 – 5 reports
      - Region 2 – 5 reports
      - Region 3 – 1 report
      - Region 4A – 10 reports
      - Region 4B – 10 reports
      - Region 5 – 12 reports
      - Region 6 – 2 reports
      - Region 7 – 5 reports
      - Region 8 – 2 reports
      - Region 9 - 3 reports
      - Region 10 – 9 reports
      - Region 11 – 5 reports
      - Region 12 – 7 reports
      - Region 13 – 2 reports

- Flying Foxes
    - Region 5 – 1 report
    - Region 7 – 1 report
    - Region 11 - 2 reports
    - Region 12 – 2 reports
- Conducted monitoring of bats/flying fox in Boracay on 8-10 March 2021
- Reviewed the proposal on the establishment of Critical Habitats
  - Dakeol Forest CH for the Philippine eagle and other wildlife species under review
  - Pagadian Forest and Midsalip, Zamboanga del Sur proposed CH for the Philippine eagle
  - Critical Habitat for *Rafflesia mixta*
  - Talisoy-Magnesia del Sur CH for Marine turtles
  - Mercedes CH for Philippine duck
- **Ex-situ Conservation**
  - The National Wildlife Rescue and Research Center (NWRCC) serves as a temporary refuge and rehabilitation facility for confiscated, turned over, donated and/or abandoned wildlife. For the 1<sup>st</sup> quarter of 2021, WRC houses a total of 1134 different animals. Moreover, WRC maintained 456 confiscated animals
  - Released one (1) head mottle-winged flying fox in the DENR La Mesa Watershed Nursery on 5 February 2021
  - Monitored facilities with loaned animals are as follows: Manila Ocean Park, Katala Foundation Inc., First Orient International Ventures Corp. (FOIVC), and Ocean Adventure
  - Conducted field monitoring on the proposed rescue center for monkeys in Bulacan by ITC on 16 February 2021
  - Reviewed the monitoring of Regional and designated WRC reports submitted by the Regional Offices
    - Region 2 – 2 reports
    - Region 4A – 1 report
    - Region 4B – 1 report
    - Region 5 – 10 reports
    - Region 9 – 1 report
    - Region 10 – 2 reports
    - Region 11 – 1 report
    - Region 12 – 1 report
    - Region 13 – 5 reports

- Downloaded Php 1M to Palawan Wildlife Rescue and Rehabilitation Center through PENRO Palawan
- **Wildlife Diseases Surveillance**
  - Conducted Zoonosis committee meeting on 24 February 2021
- **Capacity building on Wildlife Conservation and Law Enforcement**
  - Conducted Wildlife Conservation and Regulation Seminar on 24-26 March 2021 via Zoom.

## **VIII. MANAGEMENT OF COASTAL AND MARINE RESOURCES**

### **A. Coastal and Marine Direct Implementation of CMEMP**

- Habitat Assessment for Legislated and Proclaimed PAs
  - Coordinated with Region 3 and CENRO Zambales for the proposed conduct of BAMS pilot test on 12 March 2021
- West Philippine Sea
  - Attended the following meetings
    - NTF-WPS Meeting on 12 January 2021
    - WPS Virtual Presser Meeting on 15 January 2021
    - FLEWPS TWG 8<sup>th</sup> Meeting on 20 January 2021
    - MLEWG 1<sup>st</sup> Meeting/FGD on 21 January 2021
- Philippine Rise
  - Conducted the 1<sup>st</sup> PRMRR Bill TWG Meeting on 27 January 2021
  - Conducted an interview with PCG on 15 January 2021
- MPA Networking
  - Provided support in the conduct of RTD to sustain management strategies in the VIP on 14 January 2021
  - Attended the DENR SMARTSeas PH Sustainability Plan for VIP meeting last 21 January 2021
  - Conducted meeting on project titled "CONVERGE ICT Solutions Incorporated (ICTSI) Domestic Submarine Cable Network Project Segment 1 located at Sitio Ilaya, Aplaya, Barangay Ticalan, San Juan, Batangas on 12 January 2021
  - Conducted VIP Management Board Meeting in Oriental Mindoro on 8 March 2021
- Support to PA, PAMB and PAMO Operationalization
  - Reviewed and provided comments on the SAPA from Region I
  - Provided comments for SAPA of proposed Batangas Liquefied Natural Gas Terminal and Combined Cycle Gas Turbine Project of BCE
  - Provided comments of SAPA at Tanon Strait Protected Seascape

- Biodiversity-Friendly Enterprises
  - Conducted BDFE Webinar Training on Social Preparation and Business Planning on 12, 14, 21, & 26 January and 2,4,9, & 11 February 2021
  - Conducted BDFE Training on Social Preparation and Business Planning Coaching on 16 & 18 February and 1 & 9 March 2021
  - Held a BMB-BDFE Core Group Meeting on 3 & 19 February 2021
- Capacity Building
  - Attended meeting with Procoast regarding their proposed Capacity Development Plan on 9 March 2021
- Technical Assistance
  - Support to the Regional Implementation of CMEMP
    - Provided documents needed to the launching and signing ceremony of the agreement for the co-management of Locally-Managed Marine Protected Areas (LMMPAS) in Puerto Galera on 22 January 2021
    - Provided recommendations to the Potential Tenorial Instrument of a DENR SMARTSeas PH supported People's Organization in Southern Palawan (memo signed 19 January 2021)
    - Attended and presented the result of the water quality assessment undertaken by BMB, DENR, R3 and PAMO staff during the management board meeting of PAMB-MOBPLS in Masinloc, Zambales on 19 January 2021
    - Attended the public hearing on the proposed Masinloc Power Plant (Unit 4) Increase in capacity and Unit 5 Expansion last 14 January 2021
    - Presented the Results of Pre-Campaign Consumer Research and CEPA Strategy and Plan for CARAGA Region last 19 January 2021
- Communication, Education and Public Awareness (CEPA) and Social Marketing
  - Conducted a meeting with UPMSI and National Museum regarding Hands-on-ARMS Storyboard on 26 February 2021
  - Conducted meeting with Ms. Antoinette Taus/CORA for MOO and HOA on 18 March 2021
  - Distributed BAMS Collateral and BFAR-BMB Convergence Primer to DENR Regions
  - Coordinated the Conduct of Hands-on-Arms Virtual Activity 2021 to DENR Regions 7, 11, CALABARZON and MIMAROPA

## **B. Partnership, Convergence, Technical Assistance and Support to Other Agencies on Coastal and Marine Related Concerns**

- National Commitments and support to other coastal and marine concerns
  - Conducted the DeepFish360 Project presentation on 18 March 2021
  - Attended the following meeting related to the implementation of coastal and marine programs:
    - Organized PRICELESS meeting on 13 January 2021
    - Conducted DENR Regional Orientation on ProCoast on 14 January 2021
    - Served as lecturer to the Introduction to Marine Environmental Protection Sustainable Development Goals and Biodiversity Beyond National January 2021
    - Organized a meeting to discuss the Coastal Resilience Project Output on 18 and 22 January 2021
- Support to international Commitments related to coastal and marine concerns
  - Reviewed and provided recommendations to the Concept Note on Rebranded Regional Coral Triangle Network Officer (RCTNO) signed 11 January 2021
  - Attendance to UN-REDD Forum: Forest at the heart of a Green Recovery to the Covid-19 Pandemic Experience from Asia January 2021
  - Conducted the 1st CTI-CFF PH NCCC Meeting on 15 March 2021
- BFAR-BMB Convergence
  - Conducted Roundtable Discussion on the Proposed Inter-Agency Technical Working Group (IATWG) on Abandoned, Undeveloped and Underutilized (AUU) Fishponds Reversion and Other Related Mangrove Conservation and Rehabilitation Policies on 21 January 2021
  - Conducted an internal direction setting meeting on March 22 for a workshop with BFAR on April 7
- National Convergence Initiative
  - Attended Policy and Communication Working Group meeting NCI-SRD last 8 January 2021
  - Attended the Meeting with NCI-SRD and Region 9 in January 2021
  - Attended the Bilateral Meeting re AUU IATWG BMB and DENR-PPS in January 2021
- Manila Bay
  - Attended the meeting for the Formulation of the Manila Bay Sustainable Development Master Plan (MBSDMP) Technical Committee Meetings (Natural Habitats) on 18, 20 & 21 January 2021

- Conducted field monitoring of pilot demonstration site of soil loss reduction at Dinalupihan, Bataan on 8-10 February 2021 and conduct gathering of updated data on pawikan nesting at Morong, Bataan

### **C. Monitoring and Evaluation**

- Conducted monitoring of BDFE Implementation in Region 1 on 15-19 March 2021 and in Region 5 on 22-26 March 2021

## **IX. Communication, Education, and Public Awareness (CEPA) Program**

### **Celebration of Special Events**

- World Wetlands Day  
The Bureau took part in this year's celebration of World Wetlands Day on 2 February 2021 with the theme "Wetland, Water and Life – Inseparable"

Moreover, in conjunction with the celebration, the Bureau launched a year-long campaign for the conservation of wetlands, caves and karst ecosystem: 50<sup>th</sup> Anniversary of the Ramsar Convention on Wetlands and International Year of Caves and Karst.

Additionally, inauguration of Sasman Pampanga Coastal Wetlands as the 8th Ramsar Site of the Philippines was also conducted.

The Celebration was streamed live on DENR-BMB Facebook on 2 February 2021.



- World Wildlife Day  
The Bureau led the annual celebration of the 8th World Wildlife Day with the theme "Forests and Livelihoods: Sustaining People and Planet", emphasizing the relationship between our forests and woodlands, its manifold services and benefits bestowed upon us.



- **Assistance to Researchers**

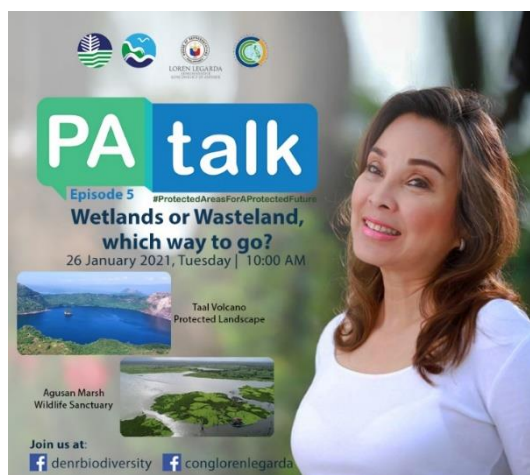
- Provided Eigel Management Consulting inputs to the CLUP preparation of the LG of Pasil, Kalinga
- Provided data to AECOM Philippines Inc. for the EIS Report preparation for the PNR South Long-Haul Project covering the Provinces of Laguna, Quezon, Camarines Sur, Camarines Norte, Sorsogon and Albay
- Provided data to Avalar Mining Corporation on area status and Clearance for its application for Government Seabed Quarry Permit to be located in the coastal waters of Cavite City, Noveleta, and Rosario, all in the Province of Cavite
- Answered Ms. Rachelle of Apex Chung May about her inquiry on the status of their SAPA Application
- Provided Ms. Chechen Tan, a student, a data on her request regarding the updated list of protected areas in the Philippines and information regarding Strict Nature Reserve

- **PA Talk**

- The Bureau continues to inform the public about the importance of the protected areas. In partnership with the Office of Deputy Speaker Loren Legarda, BMB hosted the PA Talk Protected Areas for Protected Future. PA Talk #ProtectedAreasForAProtectedFuture is an online series which started last June 2020 in celebration of the 2nd year of the passage of the ENIPAS Law.

For the 1<sup>st</sup> Quarter of CY 2021, the fifth episode of PA Talk was aired live on Facebook last 26 January 2021 with the theme “Wetlands or wastelands, which way to go?”. This is conducted in anticipation of the World Wetlands Day on 2 February 2021. The episode featured Agusan Marsh Wildlife Sanctuary and Taal Volcano Protected Landscape.

Moreover, the episode highlighted the importance of wetlands and the challenges they confront: policy gaps and the various programs and activities to further the conservation and protection of wetlands.



## X. GENDER AND DEVELOPMENT (GAD)

- The Bureau thru its Gender Focal Point System conducted an online Webinar on Understanding Mental Health in the Midst of COVID-19 Pandemic on 30 March 2021. This is in line with this year's celebration of Women's Month with the theme "*Juana, Laban sa Pandemya: Kaya!*". Undersecretary and Chair, DENR Gender Focal Point System Analiza R. Teh welcomed the guests and participants to the Webinar. It was attended by a total of 177 participants with 128 females and 49 males.

The Webinar highlighted the mental health issues being experienced by most BMB employees brought about by the prolonged lockdown due to this Covid 19 pandemic. The Resource Speaker, Ms. Cinderella Arellano-Sta. Cruz, a Psychometrician and Psychologist, provided excellent tips and important reminders on what, why, when and how mental health issues can be addressed as we continue to perform our daily official and personal duties to achieve a sense of well-being and balance.



## **XI. INTERNATIONAL COMMITMENTS**

- **Documents reviewed and provided inputs to/ comments on:**
  - Sustainable Development Goals Accelerated Action Platform Invitation to register New Additional PH Comments/Initiatives to Accelerate SDG Implementation
  - Concept Note on Brunei's Priority Economic Deliverables for Its ASEAN 2021 Chairmanship
  - Philippine Contribution to International Organizations and Proposals for Hosting of International Conference for FY 2022 International Commitment Fund (ICF) Budget Preparation
  - Reference Paper for the Possible ASEAN-CANADA Free Trade Agreement
  - Business and Human Rights Towards a Decade of Global Implementation
  - Biodiversity Management Bureau on the 2020 Official Reporting on SDG 12.1
  - ASEAN Joint Statement to the COP 15 of the Convention on Biological Diversity
  - ASEAN Centre for Biodiversity Work and Budget Plan for CY 2022
- **Convention on Biological Diversity**
  - Participated and provided relevant texts/positions on issues /topics during the Informal Sessions for Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA) 24 on 17-19 & 24-26 February 2021
  - Attended an Informal Meeting on Subsidiary Body on Implementation (CBD-SBI) on 11 March 2021
- **Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)**
  - Conducted the annual inventory of government stockpile of ivory on 17 February 2021
- **Ramsar Convention**
  - Completed the National Report Form on the Implementation of the Ramsar Convention on Wetlands in the Philippines, for submission to the 14th Meeting of the Conference of Contracting Parties submitted last 27 January 2021
- **ASEAN**
  - ASEAN Task Force on Peatlands
    - Continuous coordination with GIZ regarding the on-going Eligibility Check for the SUPA Programme WA 2
    - Participated in the MAHFSA regional Workshop and Consultation Workshop on 16 March 2021

## **XII. FOREIGN ASSISTED PROJECTS**

- **Biodiversity Finance Initiative (BIOFIN)**

- Provided inputs to the following documents:
  - PA Finance Plan Training Report
  - Terms of Reference for the Sustainable Financing Officer
  - MOA between the BMB and the Public-Private Partnership Center on PPPs on PAs
  - Development of Biodiversity Criteria for Seal of Good Local Governance
  - PBSAP M&E Platform
  - Year of the Protected Area
- Attended the following meetings:
  - Presentation of Philippine Biodiversity Expenditure Review on 3 February 2021
  - Year of the PA Campaign on 19 January, 16 February, and 24 March 2021
  - Meeting with Usec Antiporda on the Proposed SGLG Indicators on 19 February 2021
  - Meeting with BMB-GAD Focal Group on 22 February 2021
  - PAFP Coaching and Mentoring on 10 & 22 March 2021
  - DENR 6 Region 6, Sibalom NP PAMO and BIOFIN on Ecotourism Project Development on 16 March 2021
  - PBSAP M&E Platform Meeting with BPKMD on 16 March 2021

- **Illegal Wildlife Trade: Combatting Environmental Organized Crime in the Philippines**

- Organized / participated in the following meetings and/workshops:
  - Discussion on ToR for Machine Learning National Consultant on 21 January 2021
  - ADB eLearn and Learning Management Systems 4 February 2021
  - Internal Meeting with BMB and DENR (NCR, 7 and 13) on HELICS on 5 February 2021
  - NIRAS-ADB on Communication on 19 February 2021
  - e-CITES Master Plan Development Workshop on 23-24 February 2021
  - Initial Discussion for the Development of WildALERT – Flora on 26 February 2021
  - Consultation Meeting on e-CITES Master Plan on 24-25 March 2021
  - Interview with the Machine Learning Coordinator on 26 March 2021
  - Sustainability Planning Workshop for the IWT on 29-30 March 2021

- **USAID-Protect Wildlife Project**
  - Attended the following meetings and/workshops:
    - Discussion on lesson learned, challenges and best practices in developing the WildALERT System on 1 February 2021
    - Result of the studies conducted in 4 NIPAS PAs on 5 February 2021
    - Presentation on Community/Ranger Perspective on Law Enforcement and Captured Study on 19 February 2021
    - BMB-USAID Protect Wildlife Project Exit Meeting on 23 March 2021
    - Facilitated the turn-over ceremony for equipment, gadget and Wildlife Ambulance from PWP to BMB
  
- **Integrated Approach in Management of Major Biodiversity Corridors in the Philippines (BD Corridor Project)**
  - The Bureau continues to conduct the pre-implementation activities for the BD Corridor Project as follows:
    - Facilitated the hiring of PMU staff
    - Organized meetings/discussions with UNDP, DENR FAPs and BMB re BD Corridor Manual of Operations, Annual Work Plan and Budget, status of Special Presidential Authority (SPA), etc
    - Coordinated with DENR regional offices concerned for the pre-implementation activities
  
- **SIBOL**
  - Provided inputs and comments on the proposed Memorandum of Understanding on the project implementation
  - Participated in the series of meetings and workshops on the implementation of initial activities of the project
  
- **Implementing the National Framework on ABS**
  - Conducted series of meetings with UNDP and partners for the finalization of the Project Document for endorsement to GEF council thru the GEF Operational Focal Point
  
- **Natural Accounting and Assessment**
  - Informing Development Planning, Sustainable Tourism Development and other Incentives for Improved Conservation and Sustainable Landscapes
  
- **Priceless**
  - Organized and participated in the series of meetings/workshops with the Implementing Agency (CI Global), FASPs and partners for the development of the Project Document