

Republic of the Philippines **Department of Environment and Natural Resources BIODIVERSITY MANAGEMENT BUREAU** Ninoy Aquino Parks and Wildlife Center Quezon Avenue, Diliman, Quezon City Tel. Nos.: (632) 924-6031 to 35 Fax: (632) 924-0109, (632) 920-4417 Website: http://www.bmb.gov.ph E-mail: bmb@bmb.gov.ph

OCT 1 4 2019

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	3	The OIC, Assistant Secretary for Staff Bureaus and The Director, <i>in concurrent capacity</i>
SUBJECT	:	SUBMISSION OF ACCOMPLISHMENT REPORT FOR THE 3 <sup>rd</sup> QUARTER OF CY 2019

We are pleased to submit the Accomplishment Report of the Biodiversity Management Bureau for the 3<sup>rd</sup> quarter of CY 2019.

For your information and record.

RICARDO L. CALDERON CESO III





United Nations Decade on Biodiversity

# ACCOMPLISHMENT REPORT 3rd Quarter CY 2019

Department: ENVIRONMENT AND NATURAL RESOURCES

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Agency: OFFICE OF THE SECRETARY (OSEC)
Operating Unit: BIODIVERSITY MANAGEMENT BUREAU
Program/Project/Activity: Data Management including Systems Development and Maintenance

PROGRAM/ACTIVITY/PROJECT PERFORM/ PROGRAMS	PERFORMANCE INDICATOR	1st Quarter 2nd Quarter	2nd Quarter	3rd Quarter	4th Quarter	TOTAL	ANNUAL	1st Quarter 2nd Quarter 3rd Quarter	nd Quarter 3rd		4th Quarter	TOTAL	VARIANCE	REMARKS
SWV							4							
SUPPORT TO OPERATIONS														
DATA MANAGEMENT INCLUDING SYSTEMS DEVELOPMENT AND MAINTENANCE	NAINTENANCE													
ancement	Website maintained, enhanced and	N	2	2	2	2	2	2	2	2		2		
ation														
2	cted	5	UT	C7	5	20	15	5	S	сл		15	(5)	
Database Maintenance and updating Database mainta	Database maintained and updated	_	1	_	1	-		_	_	-		1	,	
- PA Information System														
- Spatial Distribution for priority Wildlife														
Threatened Species														
Attendance to trainings/workshops/seminars/														
meetings related to Database and Application														
Development and other activities related to														
data management														
Malatanance of IT Infractructure														
3.1 Email Account Management and Maintenance														
3.1.1. BMB Webmail account management BMB webmail account managed	count managed	50	50	50	50	50	50	50	50	50		50		
and maintenance and maintained	đ													
3.2. Maintenance of Servers Servers maintained	red	ω	ω	ω	ω	ω	ω	S	ω	ω		ω	,	
3.2.1. CITES E-Permitting Server														
3.2.2. PA Information System Server														
3.2.3. ICCA Partners Registry Server														
3.2.4. Maintenance of Internet Connectivity 80% uptime of In	80% uptime of Internet Connection	80% uptime	80% uptime	80% uptime	80% uptime	80% uptime	80% uptime 8	80% uptime 80	80% uptime 80	80% uptime	80	80% uptime		
maintained														
3.2.5. Maintenance of Internet Access Points Internet Access F	Internet Access Points maintained	25	25	25	25	25	25	25	25	25		25		
including IP Telephony														
3.2.6. Maintenance of Local Area Network (LAN) LAN maintained		<u> </u>	1	-	1		-	1	-	-		i		
3.2.7. Repair and maintenance of BMB computers and IT equipment	T equipment	15	15	15	15	15	15	15	15	15		15		
computers and other IT equipment maintained/repaired	aired									_				
3.3. Business Continuity Plan Development and Implementation														
3.3.1. Development of BMB IT Policy BMB IT Policy D	BMB IT Policy Developed/approved		1			1	0	0	0	0		0	(1) A	As agreed during the DENR
	ted												IC	ICT Summit, DENR KISS
3.3.2. Development of IT Disaster Backup and IT Disaster Back	IT Disaster Backup and Recovery Plan			1		1	2	0	0	-		-	- W	will be the one to prepare the
Recovery Plan developed, approved and	proved and												16	ICT Policy

Department:	
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Agency: OFFICE OF THE SECRETARY (OSEC) Operating Unit: BIODIVERSITY MANAGEMENT BUREAU

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PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	1st Quarter	2nd Quarter 3rd Quarter		4th Quarter	TOTAL	ANNUAL	1st Quarter 2nd Qu	2nd Quarter 3rd Quarter	4th Quarter	TOTAL	VARIANCE	REMARKS
3.3.3. Preparation and submission of	Reports prepared and submitted (no)	2			2	8	10		2 2		0	(2)	
necessary reports (e.g. FOI, 8888 hotline)													
<ol><li>Updating/populate database on caves,</li></ol>	database maintained/updated	_		1	1		-	-4			-		
wetlands and BD-friendly	IT/technical personnel hired	3	ы	з	ω.	G	ü	ω	<u>ພ</u>		ω		
4.1. Caves													
4.2. Wetlands													
4.3. BD-friendly													
											-		
<ol><li>Updating and production of integrated</li></ol>	maps updated/produced		1	-	1	1	T		1		-	,	
maps (on caves, wetlands & other important													
biodiversity areas)													
6 Canacity Building	Trainings conducted												
		-				1	-	1			1		
System and Website Maintenance for BMB													
Website													
1.2. Training/Workshop on Data Uploading and		_				1	-1	-			-		
Maintenance of the BMB Transparency Seal													
1.3. Hands-on Training on Content Management				1		1			4		0	(1) R	Resched on Nov
System and Website Maintenance for Protected													
Area Superintendent (PASu) or designated Staff													
II. GEOGRAPHIC INFORMATION SYSTEM													
1. Update and production of integrated maps	maps produced												
1.1. Protected Areas													
1.1.1. Regional		-		1	1	4	3	1			3	(1)	
1.1.2. National		-	1	1		4	ω	-	1		ω	(1)	
1.2. Critical Habitat		-	1	-	4	4	з	1			ω	(1)	
1.3. Ecotourism Sites		_	-	-	-	4	s	1			w	(1)	
1.4. Wetland Areas		-		-	1	4	3	1			G	(1)	
1.5. Caves			-	1	4	4	G	-	1		ω	(1)	
2. Attendance to trainings/seminars/	trainings/seminars/workshops		SS	as the need arises	s								
	meetings attended												
related to GIS													
III. STATISTICAL SERVICES													
C 1	Statistical Reports reviewed/	16	16	16	16	64	48	16	16 16		48	(16)	
of statistical reports on protected areas	consolidated, compiled and												
	acknowledged												

Department:	
ENVIRONMENT AND NATURAL RESOURCES	

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Agency: OFFICE OF THE SECRETARY (OSEC)
Operating Unit: BIODIVERSITY MANAGEMENT BUREAU

Ith Quarter         TOTAL         1 st Quarter         2 nd Quarter         3 occurrer         3 occu	TARGET		No. 21		TARGET					ACCOM			VADIANOT	DEMADUS
Orio Di Lichinaria         Andi Di Dabriti Van Integrati si inte	PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	1st Quarter	2nd Quarter	_	4th Quarter		1st Quarter	2nd Quarter 3		th Quarter	TOTAL	VANANCE	NLIMANNA
Opport TECHNICA. AND DOPULAG ANTERALS IN THE BRENORCES AND EXMINITERAL STRUCTURE AND EXMINITERAL STRUCTURE AND EXMINITERAL STRUCTURE AND EXMINITERAL STRUCTURE AND EXMINITERAL STRUCTURE AND EXMINITERAL ST	BRAMS													
Immunition of TECHNIKAL         Resolution behaltional         I <td>PORT TO OPERATIONS</td> <td></td>	PORT TO OPERATIONS													
Biologenerity or MUTUPAL RESOURCES AND ENVIRONMENTAL         I <thi< th="">         I         I         &lt;</thi<>	UCTION AND DISSEMINATION OF TECHNICAL A	AND POPULAR MATERIALS I	NTHE											
Jakabatas h biodramity         Rod grantums hattadiumity         Rod grantums hattadiumity         Rod grantums hattadiumity         Rod grantum hattadiumity         Rod gr	SERVATION AND DEVELOPMENT OF NATURAL F	RESOURCES AND ENVIROM	ENTAL											
bisholeneky bisholeneky romewolkon         rol         <	CATION													
Nachdam in Ispedivaniy         ox of partners insignificand         i <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>														
Bandebara in biodiversity         Inc         Inc <td>therships Engagement</td> <td></td>	therships Engagement													
conversion         biology convers	keholders in biodiversity	no. of partners institutions/		1		-1	2	1				_	(1)	
Inductional operation         Induction operation <thinduction operation<="" th=""> <thinduction operatio<="" td=""><td></td><td>sectors engaged in</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>under processing; submitted to OUFIA and</td></thinduction></thinduction>		sectors engaged in												under processing; submitted to OUFIA and
Constant of special oversity         no. of events advites		biodiversity conservation										-		Legal and returned to SMC with comments
Calciadian         Calciad														initial meeting/partnership with Gcash
21 Work/Weiten/S Day, (Ficturary, 2)         (no. of workstack/weiten	lebration of special events													
22 JUDD (Might 22)         conducted         1 </td <td></td> <td>no, of events activties</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td>_</td> <td>r</td> <td></td>		no, of events activties	1					-				_	r	
2 2 Vided Wilder, Day (Match 1)         (model submitted         1 <th1< <="" td=""><td></td><td>conducted</td><td></td><td>1</td><td></td><td></td><td>-4</td><td></td><td></td><td></td><td></td><td>-</td><td>*</td><td></td></th1<>		conducted		1			-4					-	*	
2.2 Workel Migratory BerDay (concert-10)         region submitted         1 <th1< th="">         1         1</th1<>	Day (March 3)	eport submitted	1				1	1				-		
2.5 Philippine augle week (Line 4-10).         (port submitted         (n         (n)		eport submitted				1	-					0	(1)	
Printingproduction of campaign collateratis (Calendaripyroduction of campaign collateratis printedon of collateratis producedandorand		eport submitted		_			-1		-4			-		
Calendaryamprication of calinyaming         Inc. of continuents         Inc. of c						222	2000	1000	1000			0505	1AOR	
Wittension         Wittens	Calleo	no. of collaterals provided					~~~~	1000					1	
e.g. urban biodiversity and agrobiodiversity         Image: conservation areas and BD-friendly products														
Photo-documentation of eaves, wetlands and other conservation areas and BD-friendly products         odiation of high resolution         9000         9000         9700 <t< td=""><td>t, urban biodiversity and agrobiodiversity)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	t, urban biodiversity and agrobiodiversity)													
Pholo-documentation of layer, wetlands and other sine visited endorsed for priving of institutional band book         Collection of high resolution sine visited endorsed of priving of institutional band book         Collector         State sine visited endorsed of sine visited endorsed of priving of institutional band book         Collector         Collect										0.4110		2	1	-
conservation areas and BD-friendly products         photos of features/products/         photos of features/products/ </td <td></td> <td>collection of high resolution</td> <td></td> <td></td> <td></td> <td>3000</td> <td>3000</td> <td>750</td> <td>1000</td> <td>007</td> <td></td> <td>2500</td> <td>000)</td> <td>0</td>		collection of high resolution				3000	3000	750	1000	007		2500	000)	0
site visited endorsed to         Director         Director         Image: Constructional band book         Image: Constructio		photos of features/products/												
Director         Orientor		site visited endorsed to												
Pict-testing of Institutional brand book         no. of sites pilot-tested with         no.         no. of meetings/consultations         no.         no. of meetings/consultations         no.		Director												
Pilot-testing of Institutional brand book         no. of sites pilot-tested with         1         <														
report submitted         report submitted <threport submitted<="" th=""> <threport submitted<="" t<="" td=""><td></td><td>10. of sites pilot-tested with</td><td></td><td></td><td>-</td><td></td><td>-</td><td></td><td></td><td></td><td></td><td>_</td><td>×</td><td></td></threport></threport>		10. of sites pilot-tested with			-		-					_	×	
no. of meetings/consultations         1         1         2         -         0           conducted with report         submitted         -         -         0         -         0		report submitted												
conducted with report	n	10. of meetings/consultations		_		-	N					0	(2	
submitted         Image: Submitted		conducted with report												
Assistance to Researchers       1 <th1< th="">       1       1       <th1< t<="" td=""><td></td><td>submitted</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th1<></th1<>		submitted												
Assistance to Researchers       1<			-					5		2		20	2	
Printing of NIPAS Act (as amended) IRR         No. of copies printed         3000         3000         3000         -         0         (3)           Printing of Aruga (Documentation of PA Best         1         125         1         125         -         0	selectati index on indexed in tables						-	i				1		
Printing of Aruga (Documentation of PA Best       125       125       125       0       0         Practices)       Image: Comparison of PA Best       Image: Compariso		Vo. of copies printed		3000			3000					0	(3,000)	9
Practices)			400				107					5	1105	
	actices)													

Agency: OFFICE OF THE SECRETARY (OSEC)

Operating Unit: BIODIVERSITY MANAGEMENT BUREAU

TARGET			TARGET				The second	ACCOM		VADIANCE	
PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	1st Quarter 2nd Qua	2nd Quarter 3rd Quarter	r 4th Quarter	TOTAL	1st Quarter 2	Ind Quarter 3	2nd Quarter 3rd Quarter 4th Quarter	arter TOTAL	VARIANCE	REMARNO
Materials on Wildlife											
9.1 Bawal Posters (Localized version)	posters developed			ω	ω		10			10	7 10 Wildlife Priority/Endemic Species posters developed
Wildlife priority species poster/brochures/guides/	No. of posters/brochures		1000		1000		10000		10000		9,000 1000 copies per species
tarps	developed										
9.2. Production of the following CEPA materials for the											
promotion of Philippine wildlife conservation											
								_			400 t-shirts printed for the World Wildlife Day celebration
9.2.1. T-shirts	No. of t-shirts printed		2000		2000		650			650 (1,3	(1,350) 150 t-shirts printed for the TOT9
											100 t-shirts printed for the Philippine Eagle Week
9.2.2. Marine Turtle identification field guide	No, of copies produced		200		200					()	(200)
9.2.3. Reproduction of reports	No. of copies produced		100		100		,			3	(100)
9.2.4. WLE Manual of Operations	No. of copies produced		500	0	500			1000	10	1000 5	500 1000 pieces of pocket-sized WLE Manual of
											procedures printed on July 2019
9.3. Review of CEPA materials prepared by partners	No. of CEPA materials				moving target						
(USAID-PWP and ADB-GEF IWT Project)	reviewed										
10. AVP roduction of Protected Areas											
10.1. Procurement of AVP production firm	firm procured				1			,			(1)
10.2. Technical assistance for the sites selected											
10.2.1. Review/approval of AVP	No. of meetings/on-site		4	1 1	G		,				(3)
	visits conducted										
10.2.2. Hiring of technical personnel	Personnel hired			1	2						(2)
			_		_		_	_			

Department	R
ENVIRONMENT AND NATURAL RESOURCES	

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Agency: OFFICE OF THE SECRETARY (OSEC)

Operating Unit: BIODIVERSITY MANAGEMENT BUREAU

Program/Project/Activity; Legal Services Including Operations Against Unlawful Titling of Public Land

				IMNOLI								VADIANCE	DEMADIC
PROGRAMIAC IIVII VIPROJECI	PERFORMANCE INDICATOR	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	TOTAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	TOTAL	AUMUNIACE	INTERNATION OF
PROGRAMS													
SUPPORT TO OPERATIONS													
LEGAL SERVICES INCLUDING OPERATIONS AGAINST													
UNLAWFUL TITLING OF PUBLIC LAND													
1. Preparation of Reports/Investigation/evaluation of	No. of cases/contracts reviewed	5	S	4	5	17	74	179	33		286	269	
cases/contracts related to PAs, wildlife and coastal and mi and evaluated	na and evaluated												
	No. of investigations		S	2	2	8	2	4			ы	(5)	
	conducted												
2. Attendance to hearings on PA bills, budget hearing,	Hearings attended	10	15	21	12	58	39	3	2		44	(14)	
and other legal fora	Documents prepared												
3. Attendance and participation as spokesperson in	Reports submitted	UT.	5	5	5	20	12	8	8		28	8	
trainings/seminar/workshops/local travels/ocular													
inspections													
> MCLE					_								
>International travels	Reports submitted		as ne	as needed		as needed							

Operating Unit: BIODIVERSITY MANAGEMENT BUREAU Program/Project/Activity: Formulation and Monitoring of ENR Sector, Policies, Plans and Programs	ector, Policies, Plans and Programs										
10	PERFORMANCE INDICATOR	1st Quarter 2nd	2nd Quarter 3rd Quarter	r 4th Quarter	TOTAL 1s	1st Quarter 2nd	2nd Quarter 3rd Quarter	er 4th Quarter	TOTAL	VARIANCE	REMARKS
PROGRAMS											
SUPPORT TO OPERATIONS											
FORMIN ATION AND MONITORING OF ENR SECTOR.			_								
POLICIES, PLANS, PROGRAMS AND PROJECTS											
I. Policy Formulation											
1. Caves, Wetlands and Other Ecosystems Program											
1.1. DMC List of Classified Caves (2019)	Draft DMC endorsed to OSEC/PTWG	(1)	4		-				-4	×	Draft DMC endorsed to BMB TRC and
	no. of meeting/consultation		-		-				1	i.	submitted /forwarded to DENR-PTWG
	conducted with report submitted										for evaluation/approval of DENR Sec
											last Aug. 06,2019
1.2. Guidelines for the Implementation of the Cave	no. of meeting/consultation		-		2	-		1	2	- Territoria	
Management Protection and Conservation Program	conducted with report		-								
(CMPCP)	submitted										
1.3. Guide on selecting caves used for capacity-building	No. of meetings conducted with		-		_	-	1		_	1	
events/activities	report submitted										
4 A Managal on Listan Diodicionity Incontony and	no of montion/consultation				5		<u>.</u>	-	0	i.	
1.4. Manual on Urban biodiversity inventory and	THO. OF ITTEENING/CONSUMINATION				P				,		
Assessment	conducted with report submitted				_						
1.5. Guidelines in the Sustainable management of	no. of meeting/consultation	-		-	N	-		-1	2		
Peatlands site/s	conducted with report submitted				-						
					3					141	
1.6. Guidelines for wetland profiling/assessment	no. of meeting/consultation	-			2		-	1	-	(1)	
	conducted with report submitted										
1.7. Guidelines on the Recognition of Biodiversity-	draft policy endorsed to OSEC			-	_					8	Endorsed to PTWG on August 20, 2019
	no. of meeting/consultation		-4	-	2	4	2	1	Э	1	
	conducted with report submitted										
1.8. National Policy on Wetland Conservation and	draft policy endorsed to OSEC			_				1	_		Draft EO was endorsed to DENR
Management	no. of meetings conducted with			1	2		-	-	2		PTWG on July 4, 2019
	report submitted										
2. Protected Area Management							-				
2.1. Finalization of the IRR of the NIPAS Act, as amended	DAO endorsed to OSEC	1			-	-					IRR was signed by the Secretary last
					-						May 30, 2019 as DAO 2019-05
2.3. Guidelines on PA Reporting (Annotated Outline)	TB endorsed for approval				1				0	(1)	
2.4. Inputs to the Integration of BMS and Lawin	TB endorsed for approval				1				0	(1)	
3. Wildlife Conservation and Management Program						_					
					2				0	(3)	

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		1										or broken on	y various arithmeentismuninis
	18	18		6	2	10			As necessa			GP prenared	hy various antilise Institutions
	8	20		Q			12	ω	ω	з	ω	proposals reviewed	Review of research/project proposals submitted
												other ecosystems reviewed	ecosystems
												to caves, inland wetlands and	and bills related to caves, inland wetlands and other
	8	21		x	18	3	12	G	ω	4	N	no. of policies, MOAs, bills related	Review of the ENR policies, programs/projects, MOAs
		10					2001	er on t	100.00	0,001	100%	Letoeurage of biobosets textemen	Review of proposals regarding Protected Areas
		12		n	n	3				40000	40000		
												attended.	
		12		0					%06	90%	90%	Percentage of meetings/hearings	
		30		9	17	4		%06	%06	%06	%06	Percentage of PA Bills reviewed	Review of PA Bills/Congressional Resolutions
												reviewed	
												regulations/Bills/Resolutions	bills, etc. related to Protected Areas
		36		12	19	UT UT	%06	%06	%06	%06	%06	% of all guidelines, policies/	1. Review of guidelines, policies, regulations, resolutions,
													5 mm m
												ation	Programs/Projects Review. Development and Implementation
													and BD-friendly enterprises/practices
													biodiversity areas such as urban ecosystem
												programs gathered	programs on caves, wetlands and other important
												materials, policies, plans and	support of the drafting of policies/guidelines/
	4	4			4				moving target			list of related/relevant information,	Gather data/information /related materials for in
through channel on February 20,													Action Plan (WildLEAP)
Endorsed to the DENR to the Sec	8	1				-	-				_	WIILEAP endorsed to OSEC	3.6. DAO on the Adoption of the Wildlife Law Enforcement
												endorsed for approval by	
		0								1		Joint Administrative Order	Action Plan by DA and DENR
	1	2				2					_	no. of meetings conducted	3.5. Adoption of the National Invasive Species Strategic
													barcoding/wildlife forensic purposes
												i communicationi approved	0.4. Otalitatius III the collectual of satisfies for priva
	(1)	0										Technical Rullatin annrovad	Standards in the collection of samples for DNA
												assessment protocol approved	
	(1)	0							-			Technical Bulletin on IAS risk	
	(2)	0				ĩ	2			-	_	No. of meetings conducted	3.3. Development of IAS Risk Assessment Protocol
	(1)	0					-		_			DAO drafted	produced by CITES-registered captive-breeding facility
												conducted	products made from specimens from C. porosus
REMARKS	VARIANCE	TOTAL	4th Quarter	3rd Quarter	2nd Quarter	1st Quarter	TOTAL	4th Quarter	1st Quarter 2nd Quarter 3rd Quarter	2nd Quarter	1st Quarter	PERFORMANCE INDICATOR	10
	South and the												

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Department: ENVIRONMENT AND NATURAL RESOURCES

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Agency: OFFICE OF THE SECRETARY (OSEC) Operating Unit: BIODIVERSITY MANAGEMENT BUREAU

10	PERFORMANCE INDICATOR	1st Quarter	1st Quarter 2nd Quarter 3rd Quarter	r 3rd Quarte	r 4th Quarter	TOTAL	1st Quarter 2nd Q	2nd Quarter 3rd Quarter	rter 4th Quarter	TOTAL	VARIANCE	REMARKS
6. Drafting of conservation and management plans for	meetings/workshops conducted		-	2			N		4	2	(4)	
threatened species (dugong, marine turite, flying fox)												
	Species Conservation and				N	2			ω	з	1	Tamaraw Conservation and Mgt Plan,
	Management Plan drafted											Marine Turtle Conservation Action Plan
8. Preparation and submission of OPCR	OPCR prepared and submitted			-		N		-		_	(1)	) drafted
	(commitments and accomplishment)											
IV. Monitoring of Plans/Programs/Projects on												
Biodiversity Conservation												
1. Review and consolidation of accomplishment reports	Monthly reports submitted		ω	ω	ω ω			ω	ω	9		
	Quarterly reports submitted		-	-	-	4		-	-	ω	(1)	
2. Monitoring/assessment of programs and projects on	Regions/sites visited				10 6	16			7	7	(9)	
biodiversity conservation	Field reports prepared and				10 6	16				_	(15)	
	submitted to OD											
V. Implementation/Coordination of Foreign												
Assisted Projects										-		
1. Biodiversity Finance Inititative (BIOFIN), Biodiversity	Meetings/Workshops attended	_		2	2 2	7	-	4	2	7	÷.	
Corridor, ProCoast, SMARTSeas, etc	conducted											
2. Supervision of and Technical Assistance to ICCA Projects	No. of meetings/workshops		-	-	-	4	-	-	-	w	(1)	
	attended											
3. ADB -GEF Project "International Wildlife Trade:	No. of meetings conducted			-	-			-	-	G		
Combatting Environmental Organized Crime in the	Minutes of the Meeting drafted	-	_	-	1 1		-1	-1	1	ω	(1)	
Philippines"	Quarterly reports submitted	1		-		4		1	N	N		
4. USAID-Project Wildlife Project	No. of meetings conducted		-	_		4	1			G	(1)	
	Minutes of the Meeting drafted	-	-	-	-	4	1	1		3		
	Quarterly reports submitted	1		1	1	4		1		2		
5. Attendance to BMB-FAPS and DENR-FASPS - related	no. of meetings, workshops											
meetings, workshops .conferences such as :	attended											
a. Official Development Assistance Portfolio Review			1				1	-		2		
c. Special Projects Technical Working Group			-	-	1	4		-	-	3		
d. BMB FAPs Coordination/ Complementation			-		-			1		1	(1)	
e. BMB FAPs Project Board/ Steering Committee		_	_	_		4						
UNDP HACT Audit / Micro Assessment												
g. Other FAPS/ CC - related meetings/ workshops as					-			_		~	(1)	
maybe assigned												
	no. of FAPs with ODA reports		0			6	Ø			σ	ž	
6. Coordinate the preparation of CY 2018 ODA Portfolio												

													DELIADUS
10	PERFORMANCE INDICATOR	1st Quarter 2nd Quarter	2nd Quarter	3rd Quarter 4th Quarter	4th Quarter	TOTAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	TOTAL	VARIANCE	KEMAKAS
7. Coordinate the preparation of news articles on BMB FAPs		UT	IJ	UT	U	20			_		15	(5)	
8. Hiring of contractual staff	no, of contractuals hired	-	-	-		-		-	-		-		
VI. Capability Building													
1. Attendance to training/workshops/ seminars	% of meetings/ workshops/fora/	80%	80%	80%	80%	80%	80%	80%	80%		80%		
	symposia attended												
In-House Workshop/Writeshop on proposals ( Activity	No. of In-house Workshop/	_				-	_				-4		
Design, TOR, PR) for various NPD activities	Writeshop conducted												
ENIPAS IRR Forum	Forum conducted			-		-		-			-		
										-			
Assessment and Planning Workshop	No. of workshop conducted			_	_	2					0	(2)	0
ENIPAS IRR and NPASMP Roll-Out	No. of workshops facilitated/			2	-	ω			G		ω		
	organized												
PA Boundary Demarcation Workshop	No. of workshops conducted					-		-4			1		
Assessment and Planning Workshop for AHPs	No. of Workshop conducted		4			_		_			-		
9. In-house orientation on updated/recent policies on caves	no. of events conducted		_			-					0	(1)	2
and inland wetlands													
10. Orientation of Enhanced Cave Assessment Form and	no. of events conducted		-			-4		-			1	*	
inland wetland profiling/assessment													
11. Learning Event on Single-Rope Technique for Caving	no. of male and female trained		_	-		N		-	4		2		
	participants/report submitted/												
	events conducted												
12. In-house Orientation on Creative Designs	no. of male and female trained			-		-			-		-		
	participants/report submitted/events												
	conducted												
13 Mainetreaming bindlyersity across	Round Table Discussions (RTD)												
13.1. Health (DOH)	conducted/attended	_				-	-				-	8	
13.2. Energy (DOE)			1			1			1		-	a.	
13.3. Infrastructure (DPWH) / Urban Biodiversity			1			1		_				4	
13.4. Manufacturing (DTI)						-4					0	(1)	
14. Stakeholders consultation for the Mindanao Biodiversity	consultation conducted		1					4			0	(1)	) Moved to October 22-24, 2019
										_			

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Department:	¥
ENVIRONMENT AND NATURAL RESOURCES	

Agency: OFFICE OF THE SECRETARY (OSEC) Operating Unit: BIODIVERSITY MANAGEMENT BUREAU

15. Localization of the PBSAP pursuant to DAO 2016-12 No. of orientation conducted				٠								
	cted		ch	-		σ	1	، ت	cn	6	•	
on selected provinces (Antique, Cebu, Aurora, etc.)					_							
16 Partner's Meeting (CHED, HEIs, etc) No. of meeting conducted	2			_	-	_	+			0	(1)	(1)
					_							
17. FGD on Mainstreaming Biodiversity in the Mining No. of FGD conducted				4		_		-		1	i.	
Sector												
VII. Conduct of regular conference/meetings/ Conference/Meetings conducted	onducted	w	G	ω	2	11	7	-	4	12	-	-
workshops Minutes/Proceedings/documents	ocuments	G	ω	ω	N	11	7	-	4	12		
1. Mid year/Annual Assessment Workshops prepared/submitted												
2. Senior Staff/FDU Meetings												
3. Technical Review Committee Meetings												
VIII. Participation/Attendance to other committees/fora Mings attended w/ report submitted	rt submitted											
				-1	1	2	1	0	-	2		
2. DENR Budget Hearings				2	2	4			7	7	S	ω
3. DBM/Senate/Congress Budget Hearings				N	2	4			7	7	З	
4. DENR Planning Workshops				_								
5. Foreign-Assisted Projects (FAPs)												
6. CEPA												
7. Others (BAC-TWG, BAC, GAD, UNDP, PDP, PSB,												
DRR-EBA, SPMS, QMS, etc)												
IX. Facilitate/attend documents/meetings/												
workshops in line with international commitments												
1. CBD and related meetings No. of local/international meetings	meetings	2	2	2	2	00	ï	6		Ø	(2)	(2)
Nature Conservation and			-			1		1		1		
Biodiversity (AWGNCB) Documents/reports prepared	ared											
			2	N		4		N	2	4	×.	
4. Other ASEAN matters				-1	1	2			-1	1	(1)	(1)
5. GEF			2	2		4		2	N	4	8	
Technical assistance (TA)												
1. Presenters/Resource Persons Meeting/workshops attended	nded	-	-	-	_	4	_		N	4		
2 Attendance/participation in the drafting/formulation of Meeting/workshops attended/	nded/	_	2		-4	UN .	_	2	2	on		
3. Provide technical assistance to Regional Office, LGUs, TA provided			2	ω	2	00	-3	N	ω	6	(2)	(2)
OGAs GOs and other stakeholder in the implementation												
of Caves, Wetlands/Ramsar Convention, Urban												
Biodiversity and other biodiversity-related projects/program												

Agency: OFFICE OF THE SECRETARY (OSEC) Operating Unit: BIODIVERSITY MANAGEMENT BUREAU Program/Project/Activity: Formulation and Monitoring of ENR Sector, Policies, Plans and Programs

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40	DEBEORMANCE INDICATOR											VARIANCE	REMARKS
01	TERFORMANCE INDICATION	1st Quarter 2nd Quarter 3rd Quarter	nd Quarter		4th Quarter	TOTAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	TOTAL		
<ol><li>Participation to meetings/consultations /workshops</li></ol>	no. of meetings/consultations		1		1	2	N	-1			ω	-	
(local/international) on matters about the implementation	attended with report submitted												
of the Convention on Wetlands, Convention on Migratory													
Species, ASEAN Task Force on Peatlands, Convention													
on Biological Diversity (related to urban biodiversity) and													
other related activities/projects													
5. Provision of technical assistance to BMB and Regional	Activities undertaken					As needed							
Office in the planning/programming of BMB Programs/	Documents prepared												
Projects	Regions visited												
XI. Support to other activities	Special events conducted (no.)												
1. DENR Day			_			-		1			1		
2. BMB Day			4			-					-		
XII. Support Services													
1. Repair and maintenance of Office Equipment	Office equipment repaired and												
	maintained												
2. Driver	No. of driver hired	N	2	2	2	2	2	2	2		2	1	
3. Support Staff													
3.1. Administrative Support Staff		ω	ω	ω	ŝ	ß	ω	ω ω	G		G	3	
3.2. Database Developer (consultancy services)**		1	1	-	1	1	-	-1	1		-		
3.3. Technical Support Staff**		2	N	N	2	2	2	2	2		2		

				TARGET				AC	ACCOM		VADIANCE	DEMADIVE
PROGRAMIAC INTI TIPROJECT	PERFORMANCE INDIGATOR	1st Quarter	2nd Quarter	1st Quarter 2nd Quarter 3rd Quarter	4th Quarter	TOTAL	1st Quarter	2nd Quarter 3rd C	2nd Quarter 3rd Quarter 4th Quarter	TOTAL	VANIANCE	CONTRACTOR OF STREET
OPERATIONS												
NATURAL RESOURCES SUSTAINABLY MANAGED	GED											
NATURAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM	<b>SULATORY PROGRAM</b>											
Natural Resources Management Arrangement/Agreement and Permit Issuance	reement and Permit Issuance											
I. NIPAS Management												
	% of reports reviewed/ No. of	80%	80%	80%	80%	80%	26	2	25	53		
	PACBRMA application reviewed/											
	endorsed*											
II. Wildlife Trade Regulation and Law Enforcement												
	permits issued	235	265	260	240	1000	264	263	306	833	(167)	
(Manual and CEPMIS)												
2. Monitoring of wildlife farms propagating CITES-	no. of farms monitored		ω	4	ω	10		ω	4	7	(3)	
	no, of monitoring reports submitted				G	6		ω	ω	თ	(3)	
facilities holding important wildlife												
3. Updating of database on wildlife crimes, list of	database maintained & updated	w	ω	ω	ω	3	ω	ω	ω	з		Information on the database were updated
WRCs/CWRs/WFP holders per region, production												based on the 4th Quarter CY 2018 reports
and trade reports of wildlife breeders												received from the Regional Offices.
III. Wildlife Law Enforcement (charged to POGI)												
1. Mobilization of the Philippine Operations Group												
on Ivory and Illegal Wildlife Trade (POGI)												
1.1. Case-building (intelligence-gathering,	intelligence report submitted	15	15	15	15	60	20	21	15	56	(4)	
investigation, surveillance) operations												
1.2. Actual law enforcement operations and filing	case documents	2	2	2	2	00	4	ß	ω	10	2	
of criminal complaints/cases against	<ul> <li>enforcement report</li> </ul>											
suspected law violators	<ul> <li>search warrant (as appropriate)</li> </ul>											
	quarterly enforcement reports	1	_	-	1	4			N	2	(2)	
1.3. Attendance to court hearings	Hearings attended			moving target			2		7	9	Q	
2. Capacity-building												
g of Trainors (TOT9) on Wildlife Law	training conducted			-1		-		1		4		
	report submitted			_		-		-		1	×	
O Contraction of Comment	training conducted								<u> </u>			with Tanonol Kalikasan on July 16-18 2019 at
2.2. Second Wildlife Forensics and Criminal	nethindlis hone											

Department: ENVIRONMENT AND NATURAL RESOURCES

Program/Project/Activity. Protected Areas Development and Management	taile management											
PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR			TARGET			-	ACCOM			VARIANCE	REMARKS
PROGRAMIACIIVIITIPROJECI		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	TOTAL	1st Quarter 2nd Quarter	3rd Quarter	4th Quarter	TOTAL	-	
OPERATIONS												
NATURAL RESOURCES SUSTAINABLY MANAGED	AGED											
NATURAL RESOURCES CONSERVATION & DEVELOPMENT PROGRAM	EVELOPMENT PROGRAM											
Protected Areas Development and Management	ant											
1. Implementation of NIPAS Act, as amended												
1.1. NIPAS Establishment/ Declaration/	% of relevant documents for PA	100%	100%	100%	100%	100%	1 2	1		з		
Disestablishment	establishment/											
	disestablishment reviewed											
	(dependent on submission											
	from regions)											
1.2. NIPAS Management												
1.2.1. PAMB Organization	% of PAMB appointments	100%	100%	100%	100%	100%	6	0		12	ī	
	reviewed/endorsed to the											
	Secretary											
1.2.2. PAMB Operationalization	% of Resolutions reviewed	80%	80%	80%	%08	80%	4	348		352	1	
	% of Minutes of Meeting reviewed	80%	%08	80%	80%	80%		. 75		76		
1.2.3. IPAF Establishment/ Operation	No. of SBR reviewed/ endorsed		4			4	-	ŋ		7	ω	
	% of collection and utilization	100%	100%	100%	100%	100%	12 1	27		40	4	
	reports reviewed											
1.2.4. PA Management Plans preparation/updating % of PAMPs reviewed	% of PAMPs reviewed	100%	100%	100%	100%	100%	- 2	1		2	×	
1.2.5. SRPAO/SEAMS	% of SRPAO/SEAMS reports	100%	100%	100%	100%	100%	2	10		20	1	
	reviewed							a		4		
1.2.6. Biodiversity Monitoring System	% of BMS reports reviewed	80%	80%	80%	%08	80%		. 71		72	,	
1.2.7. BAMS	% of BAMS reports reviewed	100%	100%	100%	100%	100%		23		24	4	
1.2.8. Special Use Agreements within PAs/MOA	% of SAPA/MOA reviewed	100%	100%	100%	100%	100%	1 3	N		ŋ		
1.2.9. Other PA Management Activities	% of other PA management-	75%	75%	75%	75%	75%	39 41	68		148	4	
	related reports reviewed*											
1.3. Ecotourism Development Program	% of reports reviewed	80%	80%	80%	80%	80%	1	13		15	ı	
131 Attendance/organization of ETWG	ETWG meetings attended/				~	4	2	•		σı	_	
0	LIVO IIIcomigo aucinou		-	-						1		

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ENVIRONMENT A	
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Agency: OFFICE OF THE SECRETARY (OSEC)

Operating Unit: BIODIVERSITY MANAGEMENT BUREAU

PROGRAMMACTIVITYPROJECT         VERCOMMACE INDEXATOR         Tet Quarter         2nd Quarter         2	
NESC meetings attended//       1       1         organized       1       1         No. of sites monitored       1       1         No. of sites monitored       1       1         No. of sites monitored       2       3         No. of sites monitored/ no. of sites       2       3         No. of sites monitored/ no. of sites       2       3         no. of priority/classified       2       3         no. of cave assessment report/       3       4         no. of site monitored/validated       1       2         no. of site monitored/validated       1       2         am       1       2       3         no. of wetland assessment       2       3         report reviewed / mgt. plan       2       3         evaluated /validated       1       2         no. of meetings conducted       1       2         no. of meetings conducted       1       1         peatland site monitored with       1       1         report submitted       1	
organized         organized         i           No. of sites monitored         1         1           No. of sites monitored         5         5           No. of staff hired         2         3           no. of priority/classified         2         3           cave monitored/ no. of sites         2         3           visited         2         3           no. of cave assessment report/ mgt plan evaluated/ validated         3         4           no. of site monitored/evaluated         1         2           no. of site monitored/evaluated         1         2           no. of site monitored/evaluated         1         2           no. of meetings conducted/ report reviewed / mgt. plan         1         2           no. of ite monitored/evaluated         1         2           no. of meetings conducted         1         2           report reviewed / mgt. plan         2         3           evaluated Avalidated         1         2           no. of meetings conducted         1         2           report submitted         1         1           peatiand site monitored with         1         1           report submitted         1         1	
No. of sites monitored       1         No. of sites monitored       5         No. of staff hired       2         no. of priority/classified       2         no. of priority/classified       2         no. of priority/classified       2         no. of sites monitored/ no. of sites       3         visited       2         no. of cave assessment report/       3         mgt plan evaluated/ validated       1         no. of site monitored/evaluated       1         no. of site monitored/evaluated       1         no. of wetiand assessment       2         report reviewed / mgt. plan       2         no. of meetings conducted/       1         no. of meetings conducted       1         report submitted       1         no. of meetings       1	
No. of sites monitored       5         No. of staff hired       5         no. of priority/classified       2         cave monitored/ no. of sites       2         visited       3         no. of cave assessment report/ mgt plan evaluated/ validated       3         no. of meetings conducted/ mgt plan evaluated/ validated       1         no. of site monitored/evaluated       1         no. of site monitored/evaluated       1         no. of wetland assessment report reviewed / mgt plan       2         no. of meetings conducted       1         peatland site monitored with report submitted       1         no. of sites pilot-tested with       1         no. of sites pilot-tested with       1	
No. of sites monitored     5       No. of staff hired     2     3       no. of priority/classified     2     3       cave monitored/ no. of sites     2     3       no. of cave assessment report/ mgt. plan evaluated/ validated     3     4       no. of meetings conducted// facilitated/co-hosted     3     4       no. of wetland assessment report reviewed / mgt. plan evaluated /validated     1     2       no. of meetings conducted// mgt. plan     1     2       no. of site monitored/evaluated     1     2       no. of wetland assessment report reviewed / mgt. plan evaluated /validated     1     2       no. of meetings conducted// report submitted     1     2       no. of meetings conducted     1     1       no. of sites plot-tested with     1     1	
No. of staff hired       2       3         no. of priority/classified       2       3         cave monitored/ no. of sites       3       4         no. of cave assessment report/ mgt. plan evaluated/ validated       3       4         no. of meetings conducted// facilitated/co-hosted       1       2       3         no. of site monitored/evaluated       1       2       3         no. of site monitored/evaluated       1       2       3         no. of site monitored/evaluated       1       2       3         no. of wetland assessment report reviewed / mgt. plan       2       3       3         no. of meetings conducted       1       2       3         no. of meetings conducted       1       2       3         no. of meetings conducted       1       1       1         no. of site monitored with report submitted       1       1       1         no. of sites pilot-tested with       1       1	
no. of priority/classified       2       3         cave monitored/ no. of sites       1       1         visited       3       4         no. of cave assessment report/ mgt. plan evaluated/ validated       3       4         no. of meetings conducted/ facilitated/co-hosted       1       1         no. of site monitored/evaluated       1       2       3         no. of meetings conducted       1       2       3         no. of meetings conducted       1       2       3         no. of meetings conducted       1       1       2         no. of meetings conducted       1       1       1         peatland site monitored with       1       1       1         report submitted       1       1       1       1         inventort report/matrix prepared       1       1       1       1	
no. of priority/classified     2     3       cave monitored/ no. of sites     3     4       no. of cave assessment report/ mgt. plan evaluated/ validated     3     4       no. of meetings conducted// facilitated/co-hosted     1     1       no. of site monitored/evaluated     1     2       no. of wetland assessment report reviewed / mgt. plan evaluated     1     2       no. of meetings conducted/ mo. of meetings conducted     1     2       no. of meetings conducted     1     2       no. of wetland assessment report reviewed / mgt. plan evaluated /validated     1     2       no. of meetings conducted     1     2       no. of meetings conducted     1     1       peatland site monitored with report submitted     1     1       inventort report/matrix prepared     1     1       inventort report/matrix prepared     1     1	
cave monitored/ no. of sites       i         visited       3       4         no. of cave assessment report/       3       4         mgt. plan evaluated/ validated       1       1         no. of meetings conducted/       1       1         facilitated/co-hosted       1       2         am       1       2       3         no. of site monitored/evaluated       1       2         no. of wetland assessment       2       3         report reviewed / mgt. plan       2       3         evaluated /validated       1       2         no. of meetings conducted       1       2         no. of meetings conducted       1       1         report reviewed / mgt. plan       2       3         evaluated /validated       1       2       3         no. of meetings conducted       1       1       1         peatland site monitored with       1       1       1         report submitted       1       1       1         inventort report/matrix prepared       1       1       1	
visited       3       4         no. of cave assessment report/ mgt. plan evaluated/ validated       3       4         no. of meetings conducted/ facilitated/co-hosted       1       1         am       1       1       1         no. of site monitored/evaluated       1       2       3         no. of site monitored/evaluated       1       2       3         no. of wetland assessment report reviewed / mgt. plan evaluated /validated       2       3         no. of meetings conducted       1       2       3         no. of meetings conducted       1       2       3         no. of wetland assessment report reviewed / mgt. plan evaluated /validated       2       3       4         no. of meetings conducted       1       2       3       4         no. of site monitored with report submitted       1       1       1       1         peatland site monitored with report submitted       1       1       1       1       1         inventort report/matrix prepared       1       1       1       1       1       1	
no. of cave assessment report/ mgt. plan evaluated/ validated       3       4         no. of meetings conducted/ facilitated/co-hosted       1       1         am       1       1       1         no. of site monitored/evaluated       1       2       3         no. of wetland assessment report reviewed / mgt. plan evaluated /validated       1       2       3         no. of meetings conducted       1       1       1         mo. of meetings conducted       1       1       1         inventort report submitted       1       1       1         inventort report/matrix prepared       1       1       1         inventort report/matrix prepared       1       1       1	
mgt. plan evaluated/ validated       1         no. of meetings conducted/       1         facilitated/co-hosted       1         am       1         no. of site monitored/evaluated       1         no. of site monitored/evaluated       1         no. of wetland assessment       2         report reviewed / mgt. plan       2         evaluated /validated       1         no. of meetings conducted       1         with report submitted       1         peatland site monitored with       1         report submitted       1         inventort report/matrix prepared       1         inventort report/matrix prepared       1         inventort report/matrix prepared       1	
no. of meetings conducted/       1         facilitated/co-hosted       1         am       1         no. of site monitored/evaluated       1         no. of wetland assessment       2         report reviewed / mgt. plan       3         evaluated /validated       1         no. of meetings conducted       1         with report submitted       1         peatland site monitored with       1         report submitted       1         inventort report/matrix prepared       1         inventort report/matrix prepared       1         inventort report/matrix prepared       1         inventort submitted       1         inventort report/matrix prepared       1	
no. of meetings conducted/       1         am       1         am       1         no. of site monitored/evaluated       1       2         no. of wetland assessment       2       3         report reviewed / mgt. plan       2       3         evaluated /validated       1       2         no. of meetings conducted       1       1         with report submitted       1       1         peatland site monitored with       1       1         inventort report/matrix prepared       1       1         inventort report/matrix prepared       1       1	
tacilitated/co-hosted         am       1       2         no. of site monitored/evaluated       1       2         no. of wetland assessment       2       3         report reviewed / mgt. plan       2       3         evaluated /validated       1       2       3         no. of meetings conducted       1       1       1         with report submitted       1       1       1         peatland site monitored with       1       1       1         inventort report/matrix prepared       1       1       1         inventort report/matrix prepared       1       1       1	
am       1       2         no. of site monitored/evaluated       1       2         no. of wetland assessment       2       3         report reviewed / mgt. plan       2       3         evaluated /validated       1       1         no. of meetings conducted       1       1         with report submitted       1       1         peatland site monitored with       1       1         report submitted       1       1         inventort report/matrix prepared       1       1         inventort report/matrix prepared       1       1	
no. of site monitored/evaluated       1       2         no. of wetland assessment       2       3         report reviewed / mgt. plan       2       3         evaluated /validated       1       1         no. of meetings conducted       1       1         with report submitted       1       1         peatland site monitored with       1       1         report submitted       1       1         inventort report/matrix prepared       1       1         inventort report/matrix prepared       1       1         inventort submitted       1       1	
no. of wetland assessment       2       3         report reviewed / mgt. plan       3         evaluated /validated       1         no. of meetings conducted       1         no. of meetings conducted       1         with report submitted       1         peatland site monitored with       1         report submitted       1         inventort report/matrix prepared       1         inventort report/matrix prepared       1         inventort sites pilot-tested with       1	
no. of wetland assessment     2     3       report reviewed / mgt. plan         evaluated /validated     1        no. of meetings conducted     1        with report submitted     1        peatland site monitored with     1        report submitted     1        inventort report/matrix prepared     1        inventort report/matrix prepared     1        1     1     1	
report reviewed / mgt. plan         evaluated /validated         no. of meetings conducted         no. of meetings conducted         with report submitted         peatland site monitored with         report submitted         inventort report/matrix prepared         inventort report/matrix prepared         inventort sites pilot-tested with         1	
evaluated /validated     1       ino. of meetings conducted     1       with report submitted     1       peatland site monitored with     1       report submitted     1       inventort report/matrix prepared     1       inventort report/matrix prepared     1       inventort report/matrix prepared     1       inventort report/matrix prepared     1	
no. of meetings conducted       1         with report submitted       1         peatland site monitored with       1         report submitted       1         inventort report/matrix prepared       1         inventort report/matrix prepared       1         1       1         1       1         1       1         1       1	
with report submitted       peatland site monitored with       report submitted       inventort report/matrix prepared       inventort report/matrix prepared       1	and the second state of th
peatland site monitored with       report submitted       inventort report/matrix prepared       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1	and a second sec
report submitted 1 inventort report/matrix prepared 1 no. of sites pilot-tested with 1	
inventort report/matrix prepared 1 1 no. of sites pilot-tested with 1	and a survey of the survey of
no. of sites pilot-tested with 1	
no. of sites pilot-tested with 1	the second s
no. of sites pilot-tested with 1	
biodiversity assessment of identified report submitted	

Program/Project/Activity: Protected Areas Development and Management				TADACT					ACCOM				
PROGRAMIACTIVITY/PROJECT	PERFORMANCE INDICATOR	1st Dijarter	2nd Oliarter 3	3rd Quarter	4th Quarter	TOTAL	1st Quarter	2nd Quarter	3rd Quarter 4	4th Quarter	TOTAL	VARIANCE	REMARKS
	No. of meetings/workshops	101 Wanter Per	Internet Mire	in the sta		2			-	and showing the	1	(1)	
	conducted with report											1.1	
	submitted												
5. Agrobiodiversity Conservation Program													
5.1. Review of submitted profiles of identified	no, of profile of potential	-		-	-	4	4					(4)	
potential biodiversity-friendly enterprises	biodiversity-friendly enteprises												
(BDFEs) based on the inventory of existing	reviewed												
enterprises in protected areas and buffer zones	_ 8												
5.2. On-site assessment/validation of selected	no. of enterprises within			2	-	4		2	IJ		7	ω	
	protected areas and other												
	conservation areas assessed/												
	validated												
6. Management and Administration of the	Park maintained (ha)	23.85	23.85	23.85	23.85	23,85	23.85	23.85	23.85		23.85	e	
Ninoy Aquino Parks and Wildlife Center													
(NAPWC)													
6.1 Outsourcing of Services													
6.1.1 Security Services	Security Agency Hired	-		4	-	1	_		-				
6.1.2 Janitorial Services (Buildings and	Janitorial Agency hired	-		-	-	-	-	-	1		_	2.45	
Park Toilets)													
6.1.3 Park Grounds and Rescue Center	No. of Job Orders (contracts)												
Maintenance and other Allied Services													
6.1.2.1 Park Grounds Utility Workers		19	19	19	19	19	19	19	19		19	r	
6.1.2.2 Animal Caretaker		7	7	7	7	7	7	7	7		7	.1	
6.1.2.3 Biologist/Veterinarian		2	2	2	2	2							
6.1.2.4 Aircon Maintenance and Repair		-	1	1	-	-	-	-4	-		-1	are.	
Technician													
6.1.2.3 Automotive Mechanic		L	-	ľ	-	-	_	-	_			- E	
	-												
6.2 Park Maintenance Supplies	supplies procured	Maintena	Maintenance supplies like paints, brooms, electrical, plumt supplies, janitorial supplies, construction materials, etc	ke paints, brou upplies, const	paints, brooms, electrical, plumbing plies, construction materials, etc	als, etc							
6.3 Nursery Supplies	supplies procured	Po	Potting materials and other nursery supplies, etc	and other nu	rsery supplies,	etc							
6.4 Planting Materials for Pocket Landscape	materials procured		Planting m	Planting materials, garden soil, etc	en soil, etc								
6.5 Repair/Maintenance/Upgrading of Equipment	no. of equipment maintained												
6.5.1 Vehicles		4	4	4	4	4	4	4	4		4	1	
6.5.2 Chainsaw & Other Park Maintenance Equ	Equipment	U	CT:	сл	U	сл	U1	CT	UI		5		
		78	78	78	78	79	78	78	78		78	r.	

Department: ENVIRONMENT AND NATURAL RESOURCES ē

Operating Unit: BIODIVERSITY MANAGEMENT BUREAU Agency: OFFICE OF THE SECRETARY (OSEC)

Program/Project/Activity: Protected Areas Development and Management

				TARGET					ACCOM			VADIANCE	DEMADKS
PROGRAMIACTIVITYIPROJECT	PERFORMANCE INDICATOR	1st Quarter 2nd Quarter 3rd C	nd Quarter	3rd Quarter	uarter 4th Quarter TOTAL		1st Quarter	2nd Quarter	3rd Quarter	1st Quarter 2nd Quarter 3rd Quarter 4th Quarter TOTAL	TOTAL	VARIANCE	NEWMAN
6.6. Hiring of COS	no. of staff hired			_	-1	-			4		-		
6.7. Repair/Maintenance of Buildings/Structures no. of buildings/structures	no. of buildings/structures	9	9	9	9	9	6	6	6		9	Е	
	maintained												
6.8. Meetings/Workshops/Seminars	no.of meetings attended/		-1		-4	2		4			-	(1)	
	conducted												

	Program/Project/Activity: Protection and Conservation of Wildlife	and a												
LEDIT PROGRAM         1100         1100	PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR		_	_	4th Quarter	TOTAL	-	2nd Quarter	_			RIANCE	REMARKS
AEDIT PROGRAM       16       15       15       16 <td>OPERATIONS</td> <td></td>	OPERATIONS													
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	ATURAL RESOURCES SUSTAINABLY MANAG	SED												
parma         Regional reports worklande         15         15         15         60         71         15	VATURAL RESOURCES CONSERVATION & DEVEL	OPMENT PROGRAM												
$ \begin{array}{                                    $	Protection and Conservation of Wildlife													
In Multicing encomposition standard encomposition encomposition encomposition encomposition encomposition encomposition encomposition encomposition encomposition encompositis encompositi encomposition encompositic encomposition e	I. Conservation of Threatened Species													
$ \begin{array}{                                    $	A. In-situ Conservation	Regional reports evaluated	1.7	1,7	1,7	1 D	80	23	5			29	(31)	
2. Junited informational is a statua of performany meding workshops         1 <th1< td=""><td><ul> <li>From Indon by or conservation events and the provide and provide and the provided an</li></ul></td><td>Field monitoring reports submitted</td><td>č</td><td><u>د</u></td><td><u>ن</u> ن</td><td>2</td><td>00</td><td></td><td>ω.</td><td>4</td><td></td><td>7</td><td>(1)</td><td></td></th1<>	<ul> <li>From Indon by or conservation events and the provide and provide and the provided an</li></ul>	Field monitoring reports submitted	č	<u>د</u>	<u>ن</u> ن	2	00		ω.	4		7	(1)	
A Constructional biology on the interviewed and seven metrigeworkshops         Construction Construction         Co	a the latter of the proverties they are the short in an		*	<b>A</b> <sup>2</sup>		*	~	4	4			0	101	
3. Auton Waterbick Census (MVC)         PLC review methingabore/bibles         1         1         1         1         1         1         1         1         1         2         1 <th1< th=""> <th1< th=""></th1<></th1<>	wildlife resources and their conservation	conducted												
3 Autor Wulchtich Cennus (AWC)         Regional bird count regiont weiweiwei         6         10		PRLC review meetings/workshops	-	1	_	-	4	N		3		2	(2)	
National AVIC reports submitted to         (1)         (1)	3. Asian Waterbird Census (AWC)	Regional bird count report reviewed	0	10			18	0	10	_		18	÷	
4. Establishment and management of Critical Habits         Image of Cli proposals submitted by enclusion maubits transmitted by enclusion enclusion enclus transmitted by enclus enclus enclus enclus enclus enclus enclus enclus enclus en		National AWC report submitted to Wetland International					-		_					
41. Rowword Chip propeals submitted breine         Image: Submitted breine	Establishment and management of Critical Habitats						,					>		
4.2 Review of CH Management Plans         management plans reviewed         1		proposals reviewed and evaluated evaluation results transmitted to the			-	-4 -	N			60 6		ω ο		
4.2 Review of CH Management Plans         management plans reviewed         1		concerned Regions												
4.3. Mentioning of CHMP implementation         CH status reports submitted         2         3         1         6         1         1         1           - Raffiseia schandenbergiana CH         Cabusao Welkind CH         1		management plans reviewed			-		_			-				
4.3. Monitoring of CHWr Imperianzation         CH status reports submitted         C         G </td <td></td> <td>ATT - Auto on a sale and a solution of the</td> <td></td> <td>5</td> <td>۵.</td> <td>4</td> <td>5</td> <td></td> <td></td> <td>_</td> <td>-</td> <td>_</td> <td>15)</td> <td></td>		ATT - Auto on a sale and a solution of the		5	۵.	4	5			_	-	_	15)	
- Malasi Tree Park and Wildlife Senctuary         Image: Citical Habitat         Imag	<ul> <li>4.3. Monitoring or CHMP implementation</li> <li>Refflesia schandenbergiana CH</li> <li>Cabusao Wetland CH</li> </ul>	CH status reports summitter		5	6		<						101	
-Magasysy critical HabitatImage: Constraint of the maintenanceImage: Constrai	<ul> <li>Malasi Tree Park and Wildlife Sanctuary</li> <li>Carmen CH</li> </ul>													
5. Biodiversity Monitoring System (BMS)       Image: Constant System (	<ul> <li>Magsaysay critical Habitat</li> <li>Adams Wildlife CH</li> </ul>													
Ex-situ Conservation       Outcomment of regional conditions       Outcomment of regio		evaluation results transmitted to NDD	w	u)	ω	ω	12			<u>0</u>		0	(6)	
Ex-situ Conservation       Image: Conservation	reports particularly on wildlife species													
1. National Wildlife Rescue and Research         Image: March Center (NWRRC)         Image: March Center (NWRC)         Image: Ma														
Technical assistance in the maintenance         No. of animals maintained         1100         1100         1100         1100         1701         1394         1192         1192	1. National Wildlife Rescue and Research Center (NWRRC)													
	1.1. Technical assistance in the maintenance	No. of animals maintained	1100	1100	1100	1100	1100	1771	1394	1192		1192	92	

$ \begin{array}{                                    $	Operating Unit: BIODIVERSITY MANAGEMENT BUREAU Program/Project/Activity: Protection and Conservation of Wildlife				TARGET					ACCOM				
Appendix of a simulation of a simulati simulati simulation of a simulation of a simulation of a simulat	PROGRAMIACTIVITYIPROJECT	PERFORMANCE INDICATOR	1st Quarte				TOTAL	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter		VARIANCE	REMARKS
Child Dir Mindia         In Energy insubing         In Energy														
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $							3					2	121	
$ \begin{array}{                                    $	1.2.1. Organization of the BMB Wildlife	no. of meetings organized					2 4					2 0	101	
$ \begin{array}{                                    $	Disposition Committee	no, of meeting minutes prepared			-	1	3					C	(3)	
12.1. A measure of gravitational         (n) of relate integrational inclusion         (1) <td>1.2.2. Disposition of rehabilitated animals</td> <td></td> <td>,</td> <td>111</td> <td></td>	1.2.2. Disposition of rehabilitated animals											,	111	
Name         No. of sports submitted         I<	1.2.2.1. Assessment of proposed	no. of release sites assessed					. 4		T	4		00	(4)	
12.2.2. Reasonable in on drawnal model         Inc.         Inc. <td>release site</td> <td>no. of reports submitted</td> <td></td> <td></td> <td></td> <td></td> <td>4</td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td>(4)</td> <td></td>	release site	no. of reports submitted					4					0	(4)	
$ \begin{array}{                                    $	Release of	no. of animals released		o			120			49		49	(71)	
$ \begin{array}{                                    $	100.1	no. of reports submitted					4			G		ω	(1)	
$ \begin{array}{                                    $	223	no, of reports submitted					4		r	r		0	(4)	
are of animals by conductor         wildle Departion Comment         wildle Departion Comment         i		loan/donation instrument approved	as n	ecessary base	d on the recemi	nendation of the	BMB							
very divinitie         punctionation         puncti		no. of animals disposed through		Wildlif	e Disposition C	ommittee								
are of animatic to concluded         (no. of animatic disponded through) $VIIIII to Dependent Commune         (no. of animatic disponded through)         (no. of animatic dispo$		loan/donation												
		no. of animals disposed through	as n	ecessary base	d on the recem	nendation of the	BMB							
docation         constrain         constrain <thcols< th="">         constrain         const</thcols<>		loan/donation		Wildlif	e Disposition C	ommittee								
Pip of DEUR accorational wildle         In or discussion         In	loan or donation													
an or docation         No. of regional and designated WRCs         and provide distance		no. of monitoring reports submitted					10	4	r	2		G	(7)	
nn or doadion         No. of regional and designated WRCs         No. of regional and designated	facilities holding wildlife from WRC either													
Regional and Designated WRCs         No. of regional and designated WRCs         3         4         3         10         3         6         6         (2)           minitered with reports submitted         no. of sampling sites surveyed with         1         2         2         2         1	thru loan or donation													
monitored with reports submitted         monitored with reports submitted         monitored with reports submitted         monitored with report         m		No. of regional and designated WRCs					10		ω	ch		8	(2)	
No. of staff hied         2 <th2< th=""> <th2< th=""> <th2< th="">        &lt;</th2<></th2<></th2<>		monitored with reports submitted												
aes Surveiliance         no. of sampling sites surveyed with         1 <t< td=""><td></td><td>No. of staff hired</td><td></td><td></td><td></td><td></td><td>2</td><td></td><td></td><td>2</td><td></td><td>2</td><td></td><td></td></t<>		No. of staff hired					2			2		2		
es Surveillance         no. of sampling sites surveyed with         1         1         2          1         <														
Sourcemany         Training conducted         Training conducted <thtraining conducted<="" th="">         Training conduct</thtraining>	Mildlife Diseases	n of campling eiter surveyed with		-		1	2			1		-	(1)	
concisi Committee         minutes of meeting prepared         1 <td></td> <td>reports submitted</td> <td></td>		reports submitted												
activ-building on wildlife         No. of capacity building conducted         Image: Conducted	Mobilization of zoonosis Committee	minutes of meeting prepared					ω		-	1		2	(1)	
acity-building on wildlife         No. of capacity building conducted         Image: Conduct and Management Species         No. of aiport/seaport campaigns         Image: Conduct and Management Species         Training conducted with report         Image: Conduct and Management Species         No. of aiport/seaport campaigns         Image: Conduct and Management Species         No. of aiport/seaport campaigns         Image: Conduct and Management Species         No. of aiport/seaport campaigns         Image: Conduct and Management Species         No. of aiport/seaport campaigns         Image: Conduct and Management Species         No. of aiport/seaport campaigns         Image: Conduct and Management Species         No. of aiport/seaport campaigns         Image: Conduct and Management Species         No. of aiport/seaport campaigns         Image: Conduct and Management Species         Image: Conduct and Management Species         Image: Conduct and Management Species         No. of aiport/seaport campaigns         Image: Conduct and Management Species         Imagemen	pacity Building													
conservation and law enforcement         with report submitted         (i) re-scheduled on           1.1. Training of trainers for Regional Training         (ii) re-scheduled on         (ii) re-scheduled on           Pools (c/o WildLAP)         (iii) re-scheduled on         (iii) re-scheduled on         (iii) re-scheduled on           Wildlife Conservation and Management Species         Training conducted with report         (iii) re-scheduled on         (iii) re-scheduled on           Identification and Management Techniques         Training conducted with report         (iii) re-scheduled on         (iii) re-scheduled on           Identification and Management Techniques         Training conducted with report         (iii) re-scheduled on         (iii) re-scheduled on           Identification and Management Techniques         submitted         (iii) re-scheduled on         (iii) re-scheduled on           Identification and Management Techniques         submitted         (iii) re-scheduled on         (iii) re-scheduled on           Stop Illegal Wildlife Campaign in airports and         No. of airport/seaport campaigns         (iii) re-scheduled on         (iii) re-scheduled on           - Dalahicen Seaport (clo WMF)         Report submitted         (iii) re-scheduled on         (iii) re-scheduled on         (iii) re-scheduled on           - Dalahicen Seaport (clo WMF)         Report submitted         (iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	Conduct of capacity-building on wildlife	No. of capacity building conducted												
1.1. Training of trainers for Regional Training         (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	conservation and law enforcement	with report submitted										2	244	
Wildlife Conservation and Management Species         Training conducted with report         Image: Conservation and Management Techniques         Training conducted with report         Image: Conservation and Management Techniques         Training conducted with report         Image: Conservation and Management Techniques         Training conducted with report         Image: Conservation and Management Techniques         Training conducted with report         Image: Conservation and Management Techniques         Training conducted with report         Image: Conservation and Management Techniques         Image: Conservation and Management	1.1. Training of trainers for Regional Training Pools (c/o WildLEAP)						-					c	(1) re 18	9
Identification and Management Techniques         submitted         Image: Constraint of the sector of	Wildlife Conservation and Management Species	Training conducted with report				-1	1	4	-			2	-	
Sessions on insects and Plants       Image: Color WildLEAP and d2)       Image: Color WildLEAP and d2)         Stop Illegal Wildlife Campaign in airports and Data points       No. of airport/seaport campaigns       Image: Color WildLeAP and d2)         Stop Illegal Wildlife Campaign in airports and Data points       No. of airport/seaport campaigns       Image: Color WildLeAP and d2)       Image: Color WildLeAP and d2)         Stop Illegal Wildlife Campaign in airports and Data points       No. of airport/seaport campaigns       Image: Color WildLeAP and d2)       Image: Color WildLeAP and d2)       Image: Color WildLeAP and d2)         - Data Nicoort (c/o WMF)       Report submitted       Image: Color WildLeAP and d2)       Image: Color Wi	Identification and Management Techniques	submitted												
Stop Illegal Wildlife Campaign in airports and       No. of airport/seaport campaigns       4       4       3       3         seaports       conducted       on ducted       ductor	(c/o WildLEAP and d2)													
Stop lingar windline campaign in all ports and seaports     Into on port seaport campaigns     Into one port seaport campaigns       - Dalahican Seaport (c/o WMF)     Report submitted     3     1     4     3       - Labara Airbort (c/o WMF)     Report submitted     3     1     4     3	One Illine IWAILING One of the constant and						A			2		۵.	(1)	
ican Seaport (c/o WMF) Report submitted 3 1 4 3 3 1 4 3 3 3	seanorts	conducted				4	4						1.1	
Lacad Airoot (c/o WMF)	ci indese	Report submitted			()	-	4			ω		ω	(1)	
	- Dalahican Seaport (c/o WMF)													

				TARGET				ACCOM	MC		VADIANCE	DEMADIC
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR			4th Quarter	-	_	_	_	TOTAL	VARIANCE	KEMAKNO
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	- Subic Airport and Seaport (c/o WMF)				_							
						_						
supplies produced $moving larget         moving larget         (1) $	ational Wildlife Rescue and Research Center (NWR)	RC) Operation										
equipment produred         q	Animal Food/Medicines/etc	supplies procured		moving targ	et							
gend         is of Vorg Interlicy mobiled         i <t< td=""><td>Laboratory/Animal Hospital Equipment</td><td>equipment procured</td><td>1</td><td></td><td></td><td>1</td><td>-1</td><td></td><td></td><td>-</td><td>à</td><td></td></t<>	Laboratory/Animal Hospital Equipment	equipment procured	1			1	-1			-	à	
gend         is of korp         investing multilized         <												
dampend (c);         initial properties         initial prope	Impliance with Keglonal and International											
Species of Wild Funder Species of Wild Funder (TLS Secretariant biochild of Windfragment of Species development of Philippine's policies interproposals for the ALTES Secretariant ortical and the CTES Secretariant interproposals for the ALTES Secretariant ortical and Species (TLS Social of Philippine's policies interproposals for the ALTES Secretariant ortical and Species (TLS Social of Philippine's policies interproposals for the ALTES Secretariant ortical and Species (TLS Social of Philippine's policies interproposals for the ALTES Secretariant ortical and Species (TLS Social of Philippine's policies interproposals for the ALTES Social of ALTES Secretariant ortical and Species (TLS Social of Philippine's policies interproposals for species (TLS Social of Philippine's policies (TLS Social of Philippine'social of Philippine's policies (TLS Social of Philippi	ommitments/Agreements/Partnerships											
Species of Wild Fauna and Fork (CTES)         New The Number inpolized         1												
11. Annual inventory of government stockple of lowel         (inventory mediate shorthed be the CTES Secretariat.         1         (inventory mediate shorthed be the CTES Secretariat.         (inventory mediate shorthed be the CTES Secr	Species of Wild Fauna and Flora (CITES)											
Inversion         Inversion <thinversion< th="">         Inversion         <thinversion< th="">         Inversion         Inversion</thinversion<></thinversion<>	1.1. Annual inventory of government stockpile of ivory	inventory mobilized	1			-	-			1	1	
13. Conclust of MukringsWirkhingse for the development of Philippiner Jondianse         No. of MukringsWirkhings         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         1         2         1         1         2         1 <th1< th="">         1         1<td></td><td>ivory inventory report submitted</td><td>1</td><td></td><td></td><td>1</td><td>1</td><td></td><td></td><td>-</td><td>1</td><td></td></th1<>		ivory inventory report submitted	1			1	1			-	1	
1.3. Conduct of Meetinga/Workshops for the development of Philippine positions on agend memproposals to backscueed during the CTES COP18 and side         No. of Meetinga/Workshops         1         2         1 <th1< th=""> <th1< th="">         1</th1<></th1<>		to the CITES Secretariat										
development of Philippine' positions on agende         conducted         ordicated         ordi         ordicated         ordicated	1.3. Conduct of Meetings/Workshops for the	No. of Meetings/Workshops	_	2		ω	1	N		4	1	
Interview         Image	development of Philippines' positions on agenda	conducted										
CITES COP18         COLUES COP18 and side         meetings attended	items/proposals to be discussed during the											
1.4. Participation to CITES COP18 and side         meetings attended         1	CITES COP18											
events         report submitted         report submitted         1         Review of proposals for species listings under         No. of proposals reviewed         2         2         2         2         2         2         2         2         2         2         2         2         2         2         2         1         3         3         4         3	Participation to CITES COP18 and side	meetings attended		1		1				-1		
15. Review of proposals for species (ISMS)         No. of proposals reviewed         2         2         2         2         1	events	report submitted				4			-	1		
I.o. Revenue of proposals for species (SMS)         I.o. Revenue of proproposals for species (SMS)         I.o. Re	Deview of proposale for encodes' lictime under	his at monorale marinemart	3	3		A	_	<u>,                                     </u>	A	4		
Convention on Migratory Species (CMS)         Monthspecies (CMS)	the CITES	into, or proposed internet		1		4			4			
Convention on Migratory Species (CMS)         workshop conducted         I <thi< th="">         I         I</thi<>												
Preparation for the CMS COP13workshop conducted $(1$ $(1$ $(2$ $(-1)$ $(-1)$ $(-1)$ Updating/review of accomplishments/actionsworkshop conducted $(-1)$ </td <td>Convention on Migratory Species (CMS)</td> <td></td>	Convention on Migratory Species (CMS)											
Updating/review of accomplishments/actionsworkshop conducted11211111on CMS resolutions adopted during COP12II <td>2.2. Preparation for the CMS COP13</td> <td>workshop conducted</td> <td></td> <td>-</td> <td>_</td> <td>N</td> <td></td> <td></td> <td></td> <td>-4</td> <td>(1)</td> <td></td>	2.2. Preparation for the CMS COP13	workshop conducted		-	_	N				-4	(1)	
on CMS resolutions adopted during COP12Image: Cop	Updating/review of accomplishments/actions	workshop conducted	-4		_	2	-			1	(1)	
No. of potential flyway network sites       Image: Conducted flyway network sites       I	on CMS resolutions adopted during COP12											
No. of potential flyway network sites         1         1         1         2         -         0           endorsed to the EAAFP Secretariat         1         1         1         2         1 <t< td=""><td>with agencies and partners</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	with agencies and partners											
endorsed to the EAAPP Secretariat         1         1         2         -         0           meeting conducted         I         1         1         2         -         0         0           Meetings attended         I         I         1         2         I         2         0         3           Report submitted         I         2         I         2         1         2         3	2.4. Coordination of the ASEAN Flyway	No. of potential flyway network sites				2				0	(2)	
meeting conducted       1       1       2       -       0         Attendance to Meetings related to wildlife law       Meetings attended       0 <t< td=""><td></td><td>endorsed to the EAVARY Secretariat</td><td></td><td></td><td></td><td>) )</td><td></td><td></td><td></td><td></td><td>101</td><td></td></t<>		endorsed to the EAVARY Secretariat				) )					101	
Attendance to Meetings related to wildlife law     Meetings attended     2     1     2     3       enforcement and trade in compliance with     Report submitted     1     2     1     2     3		meeting conducted				2			3	0	(2)	
enforcement and trade in compliance with         Report submitted         2         1         2         1         2         3		Meetings attended			N	2			2	ω	1	
									2	3		

Program/Project/Activity: Management of Coastal and Marine Resources				TADOET					ACCOM				
PROGRAMIACTIVITY/PROJECT	PERFORMANCE INDICATOR	1st Quarter	2nd Quarter 3r	P	4th Quarter	TOTAL	1st Quarter	2nd Quarter	rter	4th Quarter	TOTAL	VARIANCE	REMARKS
OPERATIONS				-		_	-					_	
NATURAL RESOURCES SUSTAINABLY MANAGED													
NATURAL RESOURCES CONSERVATION & DEVELOPMENT PROGRAM	ROGRAM												
Management of Coastal and Marine Resources													
I. Coastal and Marine Ecosystems Management													
1. Plans, Policies and Standards Developed,													
Promoted, Monitored and Evaluated													
1.1. Technical Bulletins													
1.1.1. Drafting of Coastal and Marine Environment Damage	TB developed/drafted			-		_					0	(1)	
Assessment, Response and Restoration/Rehabilitation Policy													
1.1.2. Drafting of Coral Bleaching Response Guidelines as part of	TB developed/drafted			_		4					0	(1)	
the Citizen Science Compendium													
1 1 2 Droffing of Cultalinas on DAMB Composition	TB developed/drafted												
1.1.4. Revision/updating of drafted policies	TBs endrosed to for approval	3				ω		-	-+			(2)	
1.1.4.1. Guidelines on the Establishment of Marine Protected													
Area Networks (MPANs)													
1.1.4.2. Guidleines on Coral Reef Rehabilitation in accordance to													
DAO 2016-26													
1.1.4.3. Clarificatory Guidelines on TB 2017-05 on the Assessment													
of Coastal and Marine Ecosystems													
1.2. Popularization and roll-out of policies/ guidelines developed	Learning event conducted		1	2		ω			a		0	(3)	
a ONEND Dational Instrumentation													
	No of TAc provided		5	5	0	n	л	4	w		٥	در	
2.1. TECHNICAL ASSISTANCE: conduct of orientation analog training to the implementation of CMEMP / programs/projects	No. or LAS provided			N	N	0	c	-			4	c	
			0					6	6				
2.2. Hands-on ARMS Outreach Program	Activity conducted (no)		ω			ω		2	2		4	-	
3. Support to Philippine Rise/West Philippine Sea Initiatives				7									
3.1. Philippine Rise Marine Resource Reserve - Protected	No. of PAMB meetings		4		1	2			-		1	(1)	
Area Management Board Meetings (PRMRR-PAMB)	conducted												
Meetings													
3.2. Management planning and consultation workshops/	No. of management planning	1	_	-4	4	4	ch	ω	N		10	Ø	
			_		_								

Department: ENVIRONMENT AND NATURAL RESOURCES

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Agency: OFFICE OF THE SECRETARY (OSEC)

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n/Project/Activity: Manao ment of Coastal and Marine Res

TALE TARGET A TANK							A DESCRIPTION OF THE PARTY OF T	
PROGRAMIACIIVII TIPROJECI	FERFORMANCE INDICATOR	1st Quarter 2nd Quarter	3rd Quarter 4th Quarter	TOTAL	1st Quarter 2nd Quarter	2nd Quarter 3rd Quarter 4th Quarter	TOTAL	
	TWG meetings conducted							
3.3. WPS Survey	No. of Survey conducted			-4				
3.4. Communication, Education and Public Awareness								
Activities for WPS								
3.4.1. Fora/Symposiums/ Side Events (PAMS, MOO,	No. events conducted		-1	1 3	1		2 (1	(1)
MANAMO celebration) including exhibits as necessary								
3.4.7 Hiring of support staff for WPS (EMS and Communication	No of staff hired	2 2	2	2	2		2	
(Unicer)								
Snake Island as National Coastal and Marine Center for Research	1							
4.1. Operationalization of the Snake Island as Coastal and	Site supported	-1		-	-		1	
Marine Center for Research (SAA to PENRO Palawan)								
5. Operationalization of BMB-BFAR Convergence								
5.1, Conduct of meetings/orientation/trainings related to the	no, of technical assistance			-		-	0	
operationalization of the bMb-bFAK Convergence	provided							
5.2. Revision/Finalization of the Operational Plan	Operational plan finalized			1 2		T	0 (2	(2)
6. Coastal and Marine Related Projects								
6.1. Technical Assistance to the implementation of related projects	no. of technical assistance	1	1	1	7 8	3	18 14	4
supported by CMD (SMARTSeas PH, Maritime Archipelagic	provided							
and Nation Awareness Month (MANA Mo), Marine wildlife								
interaction, Inter-agency TWGs on MSR, etc)								
6.2. Support to IAMBlueCECAM Program								
6.2.1. Sponsorship to 15th Philippine Association of Marine			1	1			_	
Science Symposium (Support to Blue Carbon Session								
during the PAMS 15)								
6.2.3. Support Activities for the Blue Carbon Core and Network	~		N	4	2	ω	8	4
System (e.g. Training on Economic Valuation, Protocols	Ω.							
for Below Ground Carbon Stock Estimates/Blue Carbon								
Determination and Policy Drafting)								
6.2.4. Conduct of Consultation Workshop on Blue Carbon		-	-	2			0 (2)	2)
Stephony								

Pepartment ENVIRONMENT AND NATURAL RESOURCES

Agency: OFFICE OF THE SECRETARY (OSEC)

Operating Unit: BIODIVERSITY MANAGEMENT BUREAU

				TARGET					ACCOM				
PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	1st Quarter 2nd Quarter	_	3rd Quarter	4th Quarter	TOTAL	1st Quarter	2nd Quarter 3rd Quarter 4th Quarter	3rd Quarter 4		TOTAL	VARIANCE	REMARKS
6.2.5. Printing and distribution of IEC Materials				-	-	ω			,r		0	(3)	
6.3. Support to the implementation of BWMI/AFS Convention													
6.3.2. Meetings/ Orientation			_	-		2		-	N		ω	1	
7. Database Management													
7.1. Posting of CMD Updates, reportsm news stories to the	no. of articles posted to BMB		_	4	-	3	1	-	1		ω		
BMB Website	Website												
6.2. Technical assistance on the set up of the database per	no. of technical assistance		_	_	-	G	ω	ω			0	ω	
region (upon request)	conducted												
R3 Maintanance support to Database (supplies software nots etc.) on of softwares supplies parts	n) no of softwares sumples norts		0			2	_	-			2	,	
	maintained												
6.4. Monitoring and evaluation of database (meetings, field	dbase mantained		_	1	_	3		_	-		N	(1)	
II. Integrated Coastal and Marine Partnerships													2
1. Plans, Policies and Standards Developed, Promoted,													
Monitored and Evaluated		-											
1.1. Vulnerability Assessment	Draft policy submitted to TRC					1		-			-		
1.3. Citizen Science General Policy	Draft policy submitted to TRC			_		-			,		0	(1)	
1.4. Foreshore Policy	Draft policy submitted to TRC	-				-	-					ä	
2. CMEMP Regional Implementation													
2.1. Integrated Coastal Management													
2.1.1. Coordination Meetings	No. of meetings attended			-	-	N	1	-			2		
2.2. GreenFins													
2.2.1. Mainstreaming of GreenFins with other NGAs	Minutes of the meeting		-		-1	2					0	(2)	
2.2.3. Monitoring of GF implementation in pilot sites	Monitoring report	_	1	1	1	4		-4	-		2	(2)	
2.2.4. MOA with RWF for 6 years of implementation	Signed MOA					_	-						
2.2.5. Production of IEC Materials (GF Packs)	No. of packs produced					-				8	0	(1)	
2.3. Blodiversity-Friendly Enterprises													
2.4.1. Assessment and Evaluation of Implementation of BDFE	Activity/validation report		1	1	1	G		3	Ċ7		00	5	
(Monitoring)													
3 4 3 BDEE Einstein Ansistenso	Ammund husingee monoeal								-		-		
and a state of the	and progress report												

Interpretation         Control	Droman/Droject/Activity: Management of Coastal and Marine Resources								
Build b	PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR		TARGET		4-+ Duneter	ACCOM	_	
University of has information ordenting         Generation of has information ordenting         Interface	3. Sulu Sulawesi Seascape								
UTNA MAX, hubbar wave, CIEX, with vielation         Information on manage of the matrix of the m	3.1. Monitoring of the implementation of activities indicated in the	Report submitted				N			1)
3.2 Establisherer of a programmetic information unchange synthm         1 <td>MTPAN MOA (habitat survey, CEPA and validation)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	MTPAN MOA (habitat survey, CEPA and validation)								
Isobare         Stabilized         estabilized           Consisting Stranging Protocid villages         Protocid vi		Information exchange system		_		-			2)
Commutation Sharpyina with conduct of Minagenet         Image: Commutation Sharpyina with conduct of Minagenet         Image: Commutation Sharpyina with Comparison of Comparison Sharpyina with Comparison Minagenet         Image: Comparison M		established							
Enclusional         Enclusional         Constraint         Const	Communication Strategy/les and conduct of Management								
3. Environment Communication and Coordination France         Policial divergination         Policial divergin         Policial divergination <t< td=""><td>Effectiveness Assessment)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Effectiveness Assessment)								
S1         Endocument Communication Reaction         Protocol developed         I         S1         Endocument Communication Reaction         Protocol developed         S1         Endocument         S1         Endocument         S1         Endocument         S1         Endocument         S1         S1 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
Turbe Mande Menthage Producted Aver (TUMPA)Rand standingII <thi< th="">I&lt;</thi<>	3.3. Enforcement Communication and Coordination Protocol	Protocol developed							1)
11. Neurolity endocumenta involutional for the proposal Trick as APP information for the PAUR Neurolity - 2 performs in the PAUR Neur									
42         Prediction Multing Windbarg Parlow         Metroga conducted         I         <	4.1. Review of documents needed for the proposed TIHPA as AHP	Report submitted			-1	ω	*		3)
2.1         Participatin the PMMB Meeting         Comport aubmitted	4.2. Preparatoy Meeting with Sabah Parks	Meetings conducted				1			
pathicitable in the PAMB Meeting         Columnation Conducted         Columnation Conducted </td <td>4.3. Participation to theTIWS PAMB Meeting - 2 persons to</td> <td>Report submitted</td> <td></td> <td>N</td> <td></td> <td>N</td> <td></td> <td></td> <td></td>	4.3. Participation to theTIWS PAMB Meeting - 2 persons to	Report submitted		N		N			
4.4 Orientation/Seminar (Dregamber variable of TWS being and CREMP Orientation)         (0)         (1         (1         (2)	participate in the PAMB Meeting								
Bargamono and CMEMP Orientation         CEPA Activities         Cerva (Conducted)         Cerva (Conducted) <thcerva (conducted)<="" th="">         Cerva (Conducted)</thcerva>	4.4. Orientation/Seminar (Preparatory transfer of TIWS to	Orientation/seminar conducted				N			1)
CEPA Aubitities         CEPA arbitities conducted         CEPA arbitit	Bangsamoro and CMEMP Orientation)								
Output         Output<		CEPA activities conducted							
S2 Development and Printing of IEC materials         Image: Normal Scale Sca									
5.3. Marine Ltter         5.3. Conduct of regular coastal clearupe         1 <th1< th="">         1         1</th1<>	5.2. Development and Printing of IEC materials			-4		-	-		
5.3.1. Conduct of regular coastal cleanups         Image: matrix state of the	5.3. Marine Litter								
(including Manila Bay)         Meetings conducted         Meetings conducted         I <thi< th="">         I         <thi< th=""></thi<></thi<>	5.3.1. Conduct of regular coastal cleanups		ω						7)
5.3.2. Conduct of meetings         Meetings conducted         1         1         1         1         1         4         -         2         3           5.3.3. Support to Mania Bay implementation/TuT Nehabilitation         I<	(including Manila Bay)								
5.3. Support to Mania Bay Implementation/TUTI Rehabilitation         1	5.3.2. Conduct of meetings	Meetings conducted	-1			4			-
5.4. Support to Mangove Summit       I       <	5.3.3. Support to Manila Bay Implementation/TuTi Rehabilitation				1				1)
Capacity Building         Fraining Conducted         Image: Constant and Marine Ecosystems Managers Capability Training         Training conducted         Image: Constant and Marine Managers Capability Training         Training conducted         Image: Constant and Marine Managers Capability Training         Image: Constant and Capability Tr	4			-					1)
Capacity purpurpurpurpurpurpurpurpurpurpurpurpurp									
Meetings conducted       1       1       1       2       1       -       -       1         Training modules printed       1       1       1       2       1       -       -       1       1         Training conducted       1       1       2       1       -       -       1       1       1       1       1       -       -       1       1       1       1       1       1       -       -       1 <td< td=""><td></td><td>Training conducted</td><td>-</td><td></td><td>_</td><td></td><td></td><td></td><td></td></td<>		Training conducted	-		_				
6.1.1. Conduct of meetings for each cluster       Meetings conducted       1       1       2       1       -       -       1       1       1       -       1       -       1	and Scaling-up of the Mentorship Program								
Printing of training modules on Coastal and Marine ManagersTraining modules printed1111100Capability TrainingTraining modules printed111 <td< td=""><td>6.1.1. Conduct of meetings for each cluster</td><td>Meetings conducted</td><td></td><td></td><td></td><td></td><td></td><td></td><td>(1)</td></td<>	6.1.1. Conduct of meetings for each cluster	Meetings conducted							(1)
Printing of training modules on Coastal and Marine Managers       Training modules printed       1       1       1       1       0       0         Capability Training       Image: Second S									
Capability Training       Internal Capacity Strengthening ex. Facilitation, Participatory       Training conducted       1       2       2       5       1       2       3         Internal Capacity Strengthening ex. Facilitation, Participatory       Training conducted       1       2       2       5       1       2       3         Management Planning, GAD Mainstreaming, Spatial and       Internal Capacity Strengthening Policy       Internal Capacity Strengthening	N	Training modules printed		-		1	1		1)
Internal Capacity Strengthening ex. Facilitation, Participatory       Training conducted       1       2       2       5       1       2       3         Management and Planning, GAD Mainstreaming, Spatial and       1       2       1       1       2       3         Management Planning, M and E and Learning Training, Policy       1<	Capability Training								
Management Planning, GAD Mainstreaming, Spatial and Mainstreaming, Spatial and Management Planning, Plangement		Training conducted	4	2	N				2)
Management Planning, M and E and Learning, Policy			1						
	Management Planning, M and E and Learning Training, Policy								

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Performanda         Non-Andread				TARGET				ACCOM			ADIANCE	DEMADUC
)         NUMON documunde         n	PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	1st Quarter 2nd	_	_			Quarter 3rd Quarte	er 4th Quarter		VARIANCE	REMARNO
D         NDOA disammand         I <thi< th=""> <thi< th="">         I         <t< td=""><td>development</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<></thi<></thi<>	development											
a)         (a)         (b)         (c)	1.4	NPOA disseminated		-		1		<u>.</u>		0	(1)	
ing Group/TWG         kond participants attended the         inclusion	(dissemination/ implementation/ oversee)											
integration         No. of substrainability substrained the         I <thi< th="">         I         <thi< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thi<></thi<>												
Encluringen and Mueding prologional Excluringen         Softward report submitted         I <thi< th="">         I         I         &lt;</thi<>	7.4. Attendance/hosting CTI CFF SOM/Working Group/TWG	No. of participants attended the										
Encirculance of Minetics         Encirculance of Minetics         C <thc< th="">         C&lt;</thc<>	Regional Exchanges/Meetings	SOM and report submitted										
Bysizening         Committee         Committee <thcommittee< th=""> <thcommittee< th=""> <th< td=""><td>7.4.1. Seascape Working Group Regional Exchange and Meeting</td><td></td><td></td><td>2</td><td>2</td><td>4</td><td></td><td></td><td></td><td>0</td><td>(4)</td><td></td></th<></thcommittee<></thcommittee<>	7.4.1. Seascape Working Group Regional Exchange and Meeting			2	2	4				0	(4)	
change and Meeting         commission         Minutes of NNC and TWG         commission         Minutes of NNC and TWG         commission         non-diagonal program of and	7.4.2. Threatened Species Working Group Regional Exchange			N		2				0	(2)	
handpare and Meeting         Intensis of NCG and TWG         2         3         3         2         10         4         2         3         3           Committee         Muthes of NCG and TWG         2         3         3         2         10         4         2         1         6         1	and Meeting			2		N				0	(2)	
handpa and Meeting         Minutes of NCC and TWG         2         3         3         2         10         4         2         4         2         6           Committee         Minutes of NCC and TWG         2         3         3         2         10         4         2         1         6         1           Submittee         Minutes organized         1	7.4.3. EAFM Working Group Regional Exchange and Meeting			2	N	4				0	(4)	
Committee         Minutee of NCC and TWG         2         3         3         2         10         4         2         1         6           submitted         aubmitted         1	7.4.4. MPA Working Group Regional Exchange and Meeting											
meetings pregared and         infinitian         infinitian <thin< th="">         infinitian         infin</thin<>	7.5. Operations of National CTI Coordinating Committee	Minutes of NCC and TWG	N	ω		10	4	2	1	ŋ	(4)	
eating         estima         ()		meetings prepared and										
specing         Special events organized $($		submitted										
eneting         Special vertils organized         - <t< td=""><td></td><td></td><td></td><td>*</td><td></td><td>*</td><td></td><td>3</td><td></td><td>3</td><td></td><td></td></t<>				*		*		3		3		
eneting         Proceedings, reports (with         I <thi< th="">         I         I         <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<></thi<>												
analysis) submitted         i	7.7. Hosting of Climate Change Adaptation meeting	Proceedings, reports (with				-			1	0	(1)	
Proceedings, reports (with analysis) aubmitted         2         2         2         2         2         2         4<		analysis) submitted										
analysis submitted         analysis submitted         i <thi< th="">         i         <thi< th=""></thi<></thi<>	Women's Leadership Forum	Proceedings, reports (with			N	2			,	0	(2)	
nns. Workshops etc.         Reports (with analysis)         I		analysis) submitted										
Syns. Workshops etc         Reports (with analysis)         I         1         2         2         1         3         3         3         4	7.9. National Convergence Initiative											
Workshops etc         submitted         I	7.9.1. Attendance to Meetings, consultations. Workshops etc	Reports (with analysis)		-	1	2	2			ω	-	
EO additional up to       Selected habitat assessments       1       1       1       3       -       -       0         activity contracted       1       1       1       1       3       -       -       0       -         under E-NIPAS       No. of E-NIPAS sites operations       1       1       1       3       -       -       0       -       -       0       -       -       0       -       -       0       -       -       0       -       -       0       -       -       0       -       -       0       -       -       0       -       -       0       -       -       0       -       -       0       -       -       0       -       -       0       -       0       -       -       0       -       -       0       -       -       0       -       0       -       0       -       0       -       -       0       -       0       -       0       -       0       -       -       0       -       0       -       0       0       0       0       0       0       0       0       0       0       0       0<	7.9.2. Hosting of Meetings, consultations, Workshops etc	submitted			-4	_				-		
EO additional up to         Selected habitat assessments         1         1         1         3           0           under E-NIPAS         No. of E-INIPAS sites operations         1         1         1         3          1         3          1         3          1         3          1         3          1         3          1         3          1         3          1         3          1         3          1         3          1         3          1         3          1         3          1         3          1         3          1         3          1         3          1												
ED additional up to         Selected habitat assessments         1         1         3         -         -         0           activity contracted         activity contracted         I         1         1         3         -         -         0           under E-NIPAS         No. of E-NIPAS sites operations         I         1         1         3         I         1         3         I         1         3         I         I         3         I         I         3         I         I         3         I         I         I         3         I <tdi< td=""><td>Direct CMEMP Activities/Regular Operations</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tdi<>	Direct CMEMP Activities/Regular Operations											
20%, TA, etc.)activity contractedactivity contracted	EO additional up to	Selected habitat assessments		4		ß		1	,	0	(3)	
Support to additional NIPAS MPAs legislated under E-NIPAS         No. of E-NIPAS sites operations         1         1         3         3           (Ticao-Burias Pass PS)         supported         supported         1         1         3         1         1         3         1         1         3         1         1         3         1         1         3         1         1         3         1         1         3         1         1         3         1         1         3         1         1         3         1         1         3         1         3         1         1         3         1         1         3         1         1         3         1         1         3         1         1         3         1	20%, TA, etc.)	activity contracted										
Corporation and the participation of the		No of F-NIPAS sites operations		<u> </u>		4	دى	-		ω	2	
Support to Carrying Capacity Activities within NIPAS MPAs       Image: Complex in the complex integration of the complex integration of the complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the mentoring training, meetings, consultations,       Image: Complex integration of the complex integration of		supported										
Support to Carrying Capacity Activities within NIPAS MPAs       Image: Carrying Capacity Study in El Nido (Funding for submitted in the ports of accomplishment reports in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study in El Nido (Funding for submitted in the carrying Capacity study												
Support to Carrying Capacity study in El Nido (Funding for       No. of accomplishment reports       1       1       -       1       1       1       1         assessment, CEO provision, Regional support)       submitted       I												
assessment, CEO provision, Regional support)       submitted       Image: consultation in the submitted       Image: consubmitted       Image: consultation in	5.1. Support to Carrying Capacity study in El Nido (Funding for	No. of accomplishment reports		-		1		-	***	-	ĸ	
.2. Attendance to the mentoring training, meetings, consultations,     No. of reports submitted     1     1     2     -     2	assessment, CEO provision, Regional support)	submitted										
	N	No. of reports submitted		-		2		N	1	N		

Department ENVIRONMENT AND NATURAL RESOURCES

a         3         4         3         6         1         1         3         3         6         1         1         3         3         6         1         1         3         3         6         1         1         3         3         3         6         1         1         3         3         3         6         1         1         3	Program/Project/Activity: Management of Coastal and Marine Resources				distant and an and		Name of Contraction			100011			
Answards is highly logistical and Main Turk         of divisions amound         i         of         of< <th>PROGRAMIACTIVITY/PROJECT</th> <th>PERFORMANCE INDICATOR</th> <th></th> <th>2nd Quarter</th> <th></th> <th>4th Quarter</th> <th></th> <th>1st Quarter</th> <th></th> <th>ACCOM 3rd Quarter</th> <th></th> <th>ARIANCE</th> <th>REMARKS</th>	PROGRAMIACTIVITY/PROJECT	PERFORMANCE INDICATOR		2nd Quarter		4th Quarter		1st Quarter		ACCOM 3rd Quarter		ARIANCE	REMARKS
Conduct of Linghitter (- Forum         Forum conductad		No. of Workshops attended			ω						0	(6)	
Conduct of Laganitors from         Form modulad         Form													
Bigger Is NRAG BAMA (unprimentation (consultand horng)         Bandpare of MEAU         Bigger (LIELIP Commoniton (Consultand horng))         Bigger (LIELIP Consultand horng)         Bigger (LIELIP Consultand horng))         Bigger (LI	8. Conduct of Legislator's Forum	Forum conducted			-					1		3	
Biotechnick of Visional Social Manadery Of Diffusion         Open of Diffusion	Support to NIPAS BAMS Implementation (consultant hiring)	BAMS activitiy supported			ω.						0	(6)	
Conv.nuc.edu/ memory.         Diskund dart MOLAM         I <thi< th=""></thi<>	Strengthening of National Social Marketing Strategies of CMEMP	Signed CMEMP Communication		2			ω				0	(3)	
number         Centralization         With patters         With patters <td>(Communication, Advocacy and Partnership Building) (Outsource,</td> <td>Plan and draft MOAs/MOUs</td> <td></td>	(Communication, Advocacy and Partnership Building) (Outsource,	Plan and draft MOAs/MOUs											
Preparatory activities for the Statis of the Conduction         Preparatory activities (concluding)	meetings, consultations)	with partners											
												4.070	
Subjective for the Philippines publication (consultation, withein/Sec.         with process documentation         out         o		Preparatory activities conducted		-		_					0	(2)	
Instantion workshop, etc.)         Image: Second Secon	Biodiversity of the Philippines publication (consultations, writeshops,	with process documentation											
Support bracking unding stunding of the PN TMEM Schlarachy (complete sund archives auch an mediaty, and offer         6         7        <	verification workshops, etc.)												
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	and preparation of national reports for MEAs (e.g. CTI Working	reports (with analysis)											
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South China Sea-SAP, World Ocean, CBD, ASEAN, Ramsar,	BIMP-EAGA Cluster Meeting, TIWS PAMB Meeting, AWGCME,												
	South China Sea-SAP, World Ocean, CBD, ASEAN, Ramsar,												

Department:		•
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RESOURCES		

Agency: OFFICE OF THE SECRETARY (OSEC) Operating Unit: BIODIVERSITY MANAGEMENT BUREAU

rogram/Project/Activity: Management of Coastal and Marin
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				TARGET			- S		ACCOM			VADIANCE	DEMADVO
PROGRAM/ACTIVITY/PROJECT	PERFORMANCE INDICATOR	1st Quarter 2	2nd Quarter	3rd Quarter	4th Quarter	TOTAL	1st Quarter	2nd Quarter	3rd Quarter 4th Quarter	4th Quarter	TOTAL	VARIANCE	N-MANNA
18. Harmonization Workshop with NPD and CAWED	Workshop conducted	1				1					-		
19. Diving refresher course	Training conducted			2	1	S			ω		ω		
V. Program Suport													
5.1. Hiring of Staff													
5.1.1. Database Management Specialist	Staff hired	1	1		L	1	-	1	-				
5.1.2. Assistant Program/Project Coordinator	Staff hired		-	-1	1	1	-	1	-				
5.1.3. GIS Specialist	Staff hired	-	-	1	-4	-	_		_				
5.1.4. IEC Officer	Staff hired	-	-1	1	1	-	_	-	1		-4		
5.1.5. Monitoring Officer	Staff hired	2	2	2	2	2	2	2	2		N	4	
5.1.6. Environmental Management Specialist	Staff hired	4	4	Ch	Cī	5	4	4	σı		ch		
5.1.7. Project Operations Control Officer	Staff hired	-1	1	-	-	1	-	_	-				
5.1.8. Financial Management Officer	Staff hired		_	-1	-	1	-	-	1				
5.1.9. Budgeting Assistant	Staff hired	-	1		1	1	-	-	1				
5.1.10. Project Support Officer	Staff hired	1	_	1	-	1		-	_		-		
5.1.11. Hiring of Librarian	Staff hired		-	1	1	1			-		-		
5.1.12. Communication Specialist	Staff hired	1	1	1	-	-		-	_		-		
5.1.13. Administrative Assistant	Staff hired	-1	1	1	-	1	_	-	-1		-	•	
5.1.14. Data Encoder	Staff hired	-4	-1	1		-1	-		-		_		
5.1.15. Record Management Assistant	Staff hired	-1	1	1	-1	1	_		1		-4		
5.1.16. Diver	Staff hired	-4	-	1	-	1	1						
5.1.17. Driver	Staff hired	-4	1	1	1	1			-1		-1		
5.1.18. Contract of Service for Wildlife and Ninoy Aquino Parks	Staff hired			ω	ω	G			ω		ω	÷	
and Wildlife Center													

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OPERATIONS													
ADAPTIVE CAPACITIES OF HUMAN COMMUNITIES AND	JNITIES AND												
NATURAL SYSTEMS IMPROVED													
ENVIRONMENTAL AND NATURAL RESOURCES RESILIENCY PROGRAM	RCES RESILIENCY PROGRAM												
NATURAL RESOURCES ASSESSMENT													
Forest Cover Change Analysis and Mapping													
1. Support to the Mapping of Forest Formations in	No. of PAs supported, assessed and		2	2	2	2		2	2		2		
selected Priority Protected Areas	mapped with forest formations												
	identified												
2. Capacity Building													
2.1. Training on Species Distribution Modeling	Training conducted	1				1	1				-		
2.2. Training on Remote Sensing For Detecting	Training conducted					-	-				-		
and Classifying Forest Formation Types													
2.3. Training on Ground Truthing through Flora and	Training conducted		L			-					-		
Aerial Surveys for Forest Formation													
2.4. BMS and LAWIN Integration Workshop	Workshop conducted			-		-						(1)	(1) Moved to October
Prepared by:	Approved by:												
NANCY R CORPUZ	RICARDO L. CANDERON, CESO III	ă											
	Director in concurrent capacity												

## Department of Environment and Natural Resources BIODIVERSITY MANAGEMENT BUREAU

#### Accomplishment Report 3<sup>rd</sup> Quarter CY 2019

## A. INTRODUCTION

The Biodiversity Management Bureau (BMB), as the lead agency tasked to conserve biodiversity, is mandated to conserve and protect the country's biological diversity, and sustainably manage and conserve the important resources and ecosystem services they provide. The Bureau is tasked to formulate and recommend policies and programs which will strengthen the implementation of the National Integrated Protected Areas System (NIPAS) and other effective area-based conservation measures; and 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 2019, the Bureau was able to accomplish the following major activities for the months of July to September 2019:

#### I. Formulation/Preparation/Review of Policies and Guidelines

#### A. Approved policies/guidelines:

- BMB Technical Bulletin No. 2019-01, "Clarifying the Guidelines and Procedures in the Demarcation of Boundaries of Legislated Protected Areas under the National Integrated Protected Areas System (NIPAS)" approved on 15 July 2019;
- BMB Technical Bulletin No. 2019-02, "Adopting the Manual on the Establishment and Management of the IPAF" approved on 18 July 2019

#### B. Endorsed the following policies/guidelines:

- Executive Order on the National Policy on Wetland Conservation and Management was endorsed to OSEC on 4 July 2019
- DMC on the List of Classified Caves (2019) was endorsed to OSEC on 6 August 2019
- DAO on the Guidelines on the Recognition of Biodiversity-Friendly Enterprises (BDFE) was endorsed to OSEC on 20 August 2019
- C. Evaluated and provided comments and recommendations on the following policies/guidelines/proposals/Bills:
  - Draft Executive Order "Establishing a National Wetland Policy and Creating the National Wetlands Conservation Committee";
  - Draft DENR DAO Transferring the Administration and Management of Lots covered by GSD-00-000015 located in J. Posadas, Sta. Ana, Manila from the LMB to NCR;
  - Draft TB on the Use and Adoption of Procedural Guidelines for Mainstreaming Biodiversity in Comprehensive Land Use Plan;
  - Draft JAO on Biodiversity-Friendly Agricultural Practices;
  - Draft TB on General Considerations on Coral Reef Ecosystems Restoration/Rehabilitation;

- Draft DAO Establishing the Tamaraw Conservation Research Center in Mts. Iglit-Baco National Park;
- Draft Technical Bulletin on the proposed Procedures in the conduct of BAMS for Inland Wetland and Terrestrial Cave Ecosystem
- Concept note and Proposed Bill on Rights of Nature;
- o Senate Resolution No. 76 entitled "A Resolution to conduct an inquiry, in aid of legislation, on the impact of the construction of the Kaliwa Dam Project in the Quezon Province, thereby Safeguarding the Rights of Indigenous People"
- Participated in the Senate Hearing to discuss Senate Resolution 76, Senate Bill No. 443 and Senate Bill No. 706
- Revised draft National Land Use Act
- o Draft DENR AO re: Addendum to DAO 2016-21, "Guidelines Governing the Processing of Request for Proclamations and Issuance of Special Patents over Agricultural Lands"

### II. Establishing and Managing Protected Areas

Provided comments and recommendations on the Protected Area Suitability Assessment Report of the following:

Reviewed, recorded/noted the following resolutions of PAs:

- Lower Agno WFR (6)
- o Banao PL (3)
- o Salcedo PL (2)
- o Libunao PL (2)
- Kalbario Patapat NP (2)
- o Tanap WFR (3)
- Metropolitan Ilocos Norte WFR (4)
- Paoay Lake NP (1)
- Northern Luzon Heroes Hill NP (1)
- Agoo-Damortis PL (1)
- Mts. Palay-Palay/Mataas na Gulod PL Murcielagos Island PLS (6) (7)
- o Kaliwa WFR (3)
- o Upper Marikina River Basin PL (4)
- Pamitinan PL (1)
- Quezon PL (6)
- o PP 1636 (1)
- Mt. Calavite WS (1)
- Calsanag WFR (21)
- Mt. Matalinghan PL (1)
- Mt. Guiting-Guiting NP (10)
- Puerto Prinsesa Subterranean River
   Tinuy-An Falls PL (2) NP (1)
- Bulusan Volcano NP (2)
- Bongsanglay NP (3)
- o Bicol NP (4)
- Juban-Magallanes WFR (1)
- Matang-Tubig WFR (5)
- o Sibalom NP (4)
- Panay River WFR (1)
- Maasin WFR (7)
- Northern Negros NP (8)

- Loboc WFR (6)
- Talibon Group of Islands PLS (1)
- Rajah Sikatuna PL (1)
- Olango Island WS (2)
- Chocolate Hills NM (6)
- Clarin Group of Islets WA (1)
- Getafe MSFR (1)
- Inabanga-Buenavista MSFR (1)
- Biri-Larosa PLS (2)
- Aliguay Island PLS (1)
- Mt. Malindang Range NP (1)
- o Mt. Timpoong Hibok-Hibok NM (5)
- Baganga MSFR (5)
- Aliwagwag PL (4)
- Mt. Apo NP (7)
- Mabini PLS (5)
- Samal Island PLS (1)
- Siargao Island PLS (83)
- Agusan Marsh WS (25)
- Surigao WFR (11)
- Cabadbaran River WRF (9)
- Andanan River WFR (6)
- Marcos Highway WFR (2)
- Mt. Pulag NP (1)
- Mt. Data NP (3)
- Bacolod-Kauswagan PLS (5)
- Mainit Hotspring PL (3)
- Pujada Bay (11)
- Saranggani Bay PS (10)

- Alejawan-Cansuhay-Anibongan River WFR (3)
- Candijay-Anda-Mabini MSFRWA (4)

Reviewed, recorded/noted the PAMB Minut	es of the following PAs
<ul> <li>Balbalasang-Balbalan NP (1)</li> </ul>	<ul> <li>Abasig-Matogdon Mananap NP</li> </ul>
<ul> <li>Lower Agno WFR (2)</li> </ul>	(1)
<ul> <li>Cassamata Hill NP (1)</li> </ul>	<ul> <li>Lagonoy NBA (1)</li> </ul>
o Mt. Data NP (1)	<ul> <li>Malabungot PL (1)</li> </ul>
o Dupax WFR (1)	o Tugbo WFR (1)
<ul> <li>Fuyot Spring NP (1)</li> </ul>	<ul> <li>Northern Negros NP (1)</li> </ul>
<ul> <li>Northern Sierra Madre NP (1)</li> </ul>	<ul> <li>Calbayog-Pan As Hayiban PL (1)</li> </ul>
<ul> <li>Baua and Wangag WFR (1)</li> </ul>	<ul> <li>Samar Island NP (1)</li> </ul>
<ul> <li>Salinas NM (1)</li> </ul>	<ul> <li>Cuatro Islas PLS (1)</li> </ul>
o Quirino PL (2)	<ul> <li>Mahagnao Volcano NP (1)</li> </ul>
o Talavera WFR (2)	<ul> <li>Biri Larosa PLS (3)</li> </ul>
o PP 1636 (1)	<ul> <li>Guian Marine Reserve PLS (2)</li> </ul>
<ul> <li>Mts. Palay-Palay Mataas na Gulod PL</li> </ul>	<ul> <li>Mt. Malindang Range NP (1)</li> </ul>
(2)	<ul> <li>Mt. Timpoong-Hibok Hibok NM (1)</li> </ul>
<ul> <li>Polillo WFR (1)</li> </ul>	<ul> <li>Baganga MSFR (1)</li> </ul>
<ul> <li>Buenavista PL</li> </ul>	o Region 11 (1)
<ul> <li>Mt. Calavite WS (1)</li> </ul>	o Sarangani Bay PS (2)
<ul> <li>Calsanag WFR (1)</li> </ul>	<ul> <li>Tinuy-An Falls PL (1)</li> </ul>
o Mt. Matalingahan PL (1)	<ul> <li>Marcos Highway (1)</li> </ul>
<ul> <li>Mt. Guting-Guiting NP (1)</li> </ul>	<ul> <li>Mt. Pulag NP (1)</li> </ul>
o Puerto Princesa Subterranean River	<ul> <li>Taal Volcano PL (1)</li> </ul>
NP (4)	<ul> <li>Binahaan River WFR (1)</li> </ul>
<ul> <li>Bulusan Volcano NP (1)</li> </ul>	<ul> <li>Malampaya Sound Protected</li> </ul>
<ul> <li>Bongsanglay NP (1)</li> </ul>	Landscape and Seascape (1)
o Bicol NP (2)	<ul> <li>Initao-Libertad PLS (1)</li> </ul>
o Caramoan NP (1)	<ul> <li>Bacolod-Kauswagan (1)</li> </ul>
o Buhi WS (1)	<ul> <li>Adlay Resource Reserve (1)</li> </ul>
<ul> <li>Juban-Magallanes WFR (1)</li> </ul>	<ul> <li>General Island PLS (1)</li> </ul>
○ Matang-Tubig WFR (1)	<ul> <li>Pujada Bay PLS (1)</li> </ul>
	<ul> <li>Mainit Hotspring PL (1)</li> </ul>

- Transmitted the approved appointments to ROs of the following PAs:
  - Mt. Data NP

- Paoay Lake NP
- Bessang Pass NML
- o Kalbario-Patapat Natural Park
- Agoo-Damortis PLS
- o Naguilian WFR

Reviewed and/or endorsed to OSEC the PAMB Appointments of the following PAs:

- o Central Cebu PL
- Clarin Group of Islets WA
- o Cabilao-Sandigan Islands MSFR
- Tubigon Group of Island MSFR
- Chocolate Hills NM
- o Rajah Sikatuna PL
- Calape Group of Islands MSFR/WA
- Apo Island PLS
- o Loboc WFR

- Candijay-Anda-Mabini MSFR/WA
- Inabanga-Buenvista MSFR/WA
  - Pres. Carlos P. Garcia MSFR/WA
  - o Talibon Group of Island PLS
  - Ubay MSFR/WA
  - Alburquerque-Loay-Loboc PLS
  - o Alejawan-Cansujay-Anibonga **River WFR**

- Reviewed and/or endorsed the following Special Budget Requests (SBR)
  - Memorandum from the Director Financial and Management Services dated 15 August 2019 requesting for Clearance/Authority to Purchase One Motor Vehicle from the 75% retained Income of Mt. Apo Natural Park;
  - Memorandum from Regional Executive Director of DENR Region X dated 4 July 2019 endorsing SBR from the 25% SAGF for Mt. Kitanglad Range Natural Park amounting to PhP 7,300,000.00 under Fund Cluster 3 1 04 334 Special Account in the General Fund (IPAF-SAGF)
  - Memorandum dated 28 August 2019 to REDs of Regions VI, X and CALABARZON regarding the submission of Special Budget Request of Priority Protected Areas for the utilization of the Integrated Protected Areas Funds Special Account in the General Fund (IPAF-SAGF) for CY 2019
  - Memorandum dated 27 August 2019 to BMB Budget Unit forwarding the SBR of Mt. Hamiguitan Range Wildlife Sanctuary.
  - SBR of Mt. Kanlaon NP
- Reviewed the IPAF Collection reports of the following Protected Areas:
  - o Bataan NP

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- o Roosevelt PL
- o Mabini PLS
- Mainit Hot Spring NP
- Aliwagwag PL
- Siargao Island PLS
- Maulawin Spring PL
- Baganga PL
- Mt. Hamiguitan Range WS

- o Bulusan Volcano NP
- Anda-Mabini-Candijay WFR
- Manleluag Spring PL
- Hundred Island NP
- o Mt. Pulag
- o Upper Agno RBRR
- Lower Agno WFR
- Mt. Kitanglad Range NP
  - Agusan Marsh WS
- Reviewed/Acted on the following report on SRPAO/SEAMS:
  - Kalbario-Patapat NP
  - Metropolitan Ilocos Norte WFR
  - Manleluag Spring PL
  - o Saranggani Bay PS
  - Fuyot Spring National Park
  - o Baua and Wangag WFR
  - Salinas NM
  - o PPLS
  - o Olangapo WFR
- Reviewed/Endorsed the following PACBRMA Applications:
  - 25 approved PACBRMAs transmitted to DENR Region III for dissemination to concerned POs
- Reviewed/Acted on the following MOA/SAPA:
  - Application for Special Use of ROMGARJAL Development Corporation within Aliguay Island PLS commented and referred to CMD
  - Approved Special Use Agreement in Protected Area (SAPA) of South Western Cement Corporation (SWCC) for its Seaport Facility Located in Brgy. Looc, Malabuyoc, Cebu transmitted to Regional Office
  - 0

- Reviewed the following SAPA/MOA Proposals:
  - o Provided comments on the Environmental Impact Statement (EIS) for the Proposed New Centennial Water Source-Kaliwa Dam Project of the Manila Waterworks and Sewerage System (MWSS)
  - o Discussed with the NGCP their application for Special Use Agreement in PAs for the Cebu-Negros-Panay 230KV Backbone Project-Stage 3, Phase 1 (Negros Cebu Interconnection-Submarine Power Cables) during the National Program Assessment in Cebu City on 19 September 2019
- Reviewed reports on Ecotourism Development Program
  - Ecotourism Impact Monitoring of Bantayan Island WA (BIWA)
  - o Technical Working Group of the Regional Ecotourism Committee (REC), Region 13
  - Ecotourism Accomplishment Reports for CY 2019:
    - Olango Island WS
    - Central Cebu PL
    - Talibon Group of Island PLS
    - Rajah Sikatuna PL
  - Maintenance of Ecotourism Facilities
    - Mt. Kitanglad Range Natural Park
      - Tumauini WFR
      - Fuyot Spring NP
      - Bataan NP
      - Asik Asik Falls
  - Enhancement of Protected Area Facilities/Ecotourism Development in Paniki Falls
  - o Ecotourism Management Plan Implementation Report of Olango Island WS
- Monitored the following Ecotourism sites:
  - o Agoo-Damortis PLS
    - o Manleluag Spring PL
    - o Bessang Pass NM/L
    - o Paoay Lake NP
  - Salcedo PL
  - o Mt. Data NP

  - Marcos Highway WFR
     Masinloc-Oyon Bay MR
  - o Mt. Arayat NP
  - El Nido-Taytay MRPA
  - o Kaliwa WFR

- o Ticao-Burias Pass PS
- Chico Island WS
- Naro Island WS
  - o Mt. Mayon NP
  - Buhi WS
- proposed Tugbo WFR
- Sagay MR
  Northern Negros NP
  Sibalom NP
  Northwest Panay Peninsula NP
- Conducted the following Learning Events/Trainings:
  - o Protected Area Superintendent (PASU) Mgt. Conference last 1-4 July 2019
  - Roll-out of the IRR of ENIPAS were conducted last 22-27 July 2019 (Batch 1). 5-10 August 2019 (Batch 2) and 25-28 September 2019 (Batch 3)
  - o IPAF Coaching and Mentoring for Region 7 on 12-16 August 2019 and for Region 12 on 25-28 September 2019

# III. Cave Management and Conservation Program

- Conducted Demonstration/Orientation on the application of Single-Rope Technique in Caving in relation to Disaster Risk Reduction and Cave Rescue Technique last 31 July 2019
- Conducted the Learning Event on Single-Rope Technique for Caving Vis-Min Cluster last 12-17 August 2019
- Continuous monitoring of priority caves within PAs and targeted under PDP. Region IV-A (Kaping cave, Lawigue Dry Cave 1, Lawigue Dry Cave 2, Sungwan Cave); Region XIII-COBF (Silop Cave, Punta Diwata Cave, Ugnop Cave, Putting Buhangin Cave); and Balite Cave within Minalungao National Park;

#### IV. Wetland Conservation and Management Program

 Priority wetlands are within PAs and under PDP. The Bureau monitored 4 priority wetlands in Region 4-A; Lalaguna Marsh, Dagatan Lake, Taal Volcano PL and Sampaloc Lake alst June 7, 2019

# V. Protection and Conservation of Wildlife

# A. Wildlife Trade Regulation

 For the 3<sup>rd</sup> Quarter of CY 2019, the Bureau was able to process and issue a total of 306 CITES permits (export=181, re-export=4, import=121) generating a total income of ₱668,665.35.

<ul> <li>Issued the following Gratuitous per</li> </ul>	mits:
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Name of Holder/Permittee	GP No.	Date Issued	Title of Research/ Project
Dr. Jeanmaire Molina Department of Biology University Plaza, Brooklyn, New York	295	29 July 2019	Cultivation o Rafflesia for Ex- Situ Conservation
Dr. Cameron Siler The Sam Noble Oklahoma Museum of Natural History (SNOMNH)	296	10 September 2019	Collect wild fauna specimens for taxonomic purposes
Atty. Allan V. Barcena Energy Development Corporation	297	10 September 2019	Biodiversity Conservation and Monitoring Program (BCMP)
Dr. Marilyn Quimado University of the Phil-Los Banos	298	10 September 2019	Conservation and Ethnobotany of Metallophytes on Ultramafic Forest in Mindoro Island, Philippines
Dr. Marilyn Quimado University of the Phil-Los Banos	299	10 September 2019	Ex situ Conservation through Micro and

Name of Holder/Permittee	GP No.	Date Issued	Title of Research/ Project
			Cryopreservation of Native Plants under the Smart Plant Production in Environments (SPICE)
Jolliesa Mae S. Toledo University of the Phil-Los Banos	300	25 September 2019	Molecullar Phylogeny of Philippine Pigs

# B. Wildlife Law Enforcement

Continuing its fight against ivory trade, several activities were conducted by the Bureau. For the 3<sup>rd</sup> Quarter of CY 2019, the Bureau conducted 14 cyber and foot surveillance monitoring/investigation and 10 actual law enforcement operations against violators. Furthermore, the Bureau attended seven (7) court hearings.

#### C. Conservation of Threatened Species

# • Animal Care and Maintenance

The Wildlife Rescue Center (WRC) serves as a temporary refuge and rehabilitation facility for confiscated, turned over, donated and/or abandoned wildlife. For the 3<sup>rd</sup> quarter of 2019, WRC received 151 different animals, to wit: 18 mammals (2 retrieved), 23 birds (5 confiscated), and 110 reptiles (3 retrieved, 17 confiscated).

Date conducted	Animals	No. of heads	Activities undertaken
July 10, 2019	Caiman crocodile	2	Given vit. B-complex; deworming; blood collection; marking (microchip): R-2019-139 A/00075C7FC8 R-2019-139 B/00075CBD77
	Palm civet	5	Given multivitamins; anti- rabies vaccination; 3 in 1 vaccination; deworming; marking (microchip): D-2019-128/00075C2971 D-2011-243/00075D3608 D-2018-178/00075C997A D-2019-055/00075CB2B3
July 11, 2019	Reticulated python	9	Given vit. B-complex;
	Burmese python, albino	1	deworming; blood collection; fecalysis
	Fischer's lovebird	2	
July 12, 2019	Reticulated python	2	Given vit. B-complex;
	Long tailed macaque	3	deworming; blood collection; fecalysis

Health assessment was done on the following animals:

Date conducted	Animals	No. of heads	Activities undertaken
July 13, 2019	Reticulated python	7	Given vit. B-complex; deworming; blood collection
July 15, 2019	Monitor lizard	4	Given vit. B-complex; deworming; blood collection; marking (microchip): D-2019-147/00075D7F12
July 16, 2019	Reticulated python	1	Given vit. B-complex; deworming; blood collection
	Red eared slider	2	Blood collection
July 19, 2019	Monitor lizard	1	Given vit. B-complex; deworming; blood collection; marking (microchip): D-2019-152/00075D3627
July 24, 2019	Brahminy kite	21	Given vit. B-complex; deworming
August 9, 2019	Reticulated python	5	Given multivitamins; deworming; blood collection
August 10, 2019	Reticulated python	3	Given multivitamins; deworming; blood collection
	Green sea turtle	1	Given warm saline intracoelomic to prevent dehydration
August 16, 2019	Reticulated python	4	Given multivitamins; deworming; blood collection
	Brahminy kite	1	Given multivitamins, deworming, blood collection; treatment of bumble foot with antibacterial cream
August 17, 2019	Monitor lizard	1	Given vit. B-complex; deworming; blood collection; marking (microchip): D-2019- 154/985140000518782
	Philippine hawk eagle	1	Given vit. B-complex;
	Blue-naped parrot	1	deworming
	Black-crowned night heron	1	
August 23, 2019	Long tailed macaque	2	Fecal examination; deworming; blood collection
	Reticulated python	3	Given vit. B-complex; deworming; blood collection
August 24, 2019	Eclectus parrot	2	Deworming; blood collection
	Peregrine falcon	3	Blood collection
	African spurred tortoise	3	Deworming
	Blue-naped parrot	1	Blood collection
August 25, 2019	Eclectus parrot	2	Fecal examination
	Peregrine falcon	3	Fecal examination
September 2, 2019	White-bellied sea eagle	7	Given vit. B-complex; deworming; blood collection; choanal (oral) swab sample

Date conducted	Animals	No. of heads	Activities undertaken	
			collection for fungal and bacterial testing	
September 3, 2019	White-bellied sea eagle	2	Given vit. B-complex; deworming; blood collection;	
	Grey-headed fish eagle	1	choanal (oral) swab sample collection for fungal and bacterial testing	
	Peregrine falcon	5	choanal (oral) swab sample collection for fungal and bacterial testing	
September 5, 2019	Monitor lizard	1	Marking (microchip): R-2018- 242/ 00075BE377	
September 7, 2019	Reticulated python	6	Given vit. B-complex;	
	Red-eared slider	2	deworming; blood collection; choanal (oral) swab sample collection for fungal and bacterial testing	
September 13, 2019	Reticulated python	2	Given vit. B-complex; deworming	
	Monitor lizard	1	Given vit. B-complex; deworming; marking (microchip): D-2019-088/ 985140000517745	
September 21, 2019	Reticulated python	4	Given vit. B-complex; deworming	
	Monitor lizard	1	Given vit. B-complex; deworming; marking (microchip): D-2019-221/ 985140000528492	
September 24,	Philippine eagle	1	Given vit. B-complex;	
2019	Rufous hornbill	4	deworming; blood collection; trimming of beak; choanal (oral) swab sample collection for fungal and bacterial testing; marking (legband): old stock/PH00-457 old stock/PH00-459 C-2010-094/PH00-458	
September 27, 2019	Brahminy kite	11	Given vit. B-complex	
September 28, 2019	Crested serpent eagle	7	Given vit. B-complex	
September 30, 2019	Tarictic hornbill	7	Choanal (oral) and cloacal (rectal) swab sample collection for fungal and bacterial testing; blood collection	

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A total of 10 animals were treated, as follows:

Date conducted	Animals	No. of heads	Treatment/medication undertaken	
July 18, 2019	Brahminy kite (R-2018-376)	1	Injection of Enrofloxacin (antibiotic) and vit. B- complex	
August 24, 2019	Brahminy kite	1	Treatment of wound; antibacterial cream applied	
	Crested serpent eagle	1	Given vit. B-complex and antibiotic; injection of fluids	
August 25, 2019	Green iguana	1	Given multivitamins	
September 6, 2019	Monitor lizard	1	Given vit. B-complex, antibiotic and fluids; blood collection	
	Brahminy kite	1	Given antibiotic	
September 12, 2019	Brahminy kite	2	Given vit. B-complex	
September 13, 2019	Brahminy kite	2	Given vit. B-complex and fluids	

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Specimen samples were collected for DNA analysis/barcoding on the following animals:

Date conducted	Animals/ By-product	No.	Remarks	
July 4, 2019	Pangolin (live)	6	Scale samples were collected from their right hind limb	
July 5, 2019	Pangolin (deceased)	4	Scale samples were collecte from their left hind limb	
August 28, 2019	gust 28, 2019 Wine		Sample was placed in a microcentrifuge tube. Allegedly contain 52% Black bear bile	
September 3, 2019 Wine		8 tubes	Sample was placed in a microcentrifuge tube. Allegedly contain 52% Black bear bile.	

# Animal Inventory.

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- For the 3<sup>rd</sup> Quarter of 2019, the Bureau recorded 298 animal mortalities, to wit: 35 mammals (1 new stock), 70 birds (5 new stock), 183 replies (9 new stock), 10 arthropods.
- As of September 30, 2019, WRC houses a total of 1,192 different animals composed of 37 arthropods, 184 mammals, 448 birds and 523 reptiles.

# Wildlife Disposition

Several animals were disposed through loan and/or release to the wild, to wit:

Animal	No.	Method of disposition	Recipient	Date of turn- over/release
Pangolin	3	Released in Palawan	PCSDS	July 8, 2019
Palm civet	3	Loan	Ocean Adventure	July 23, 2019
Green sea turtle	1	Release	Pawikan Conservation Center, Morong, Bataan	August 28, 2019
Brahminy kite	6	Release	Bataan Natural	September 9- 13, 2019
Crested serpent eagle	7		Park, Samal Bataan	
Marbled water monitor lizard	5			
Asian box turtle	7			
Reticulated python	20			

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# Support to Academic Enhancement Program

The BMB-WRC sustained its support to various academic institutions especially in enhancing the knowledge and skills of their students in veterinary care and captive wildlife management. For the report period, the BMB-WRC accommodated the following practicum students, as follows:

University/School	No. of students	Covered Period	
PUP	1 Biology student (cont.)	July 4, 22, 2019	
	2 Biology students (cont.)	July 4-6, 22, 2019	
	2 Biology students (cont.)	July 4-11, 13, 2019	
BSU	8 Vet Med students (cont.)	July 1-5, 2019	
	8 Vet Med students	July 9-19, 2019	
CEU	2 Biology students	July 9-12, 15-16, 19-27, 29-31, 2019	
ADMU	1 BS Environmental Science	July 29-31, 2019	
CEU	2 Biology students (cont.)	August 1, 2019	
ADMU	1 BS Environmental Science (cont.)	August 1-3, 5, 7-8, 13, 16 2019	
UPD	1 volunteer	August 21-22, 2019	
UPLB	5 Vet med students	August 9-10, 2019	
	6 Vet med students	August 16-17, 2019	
	6 Vet med students	August 23-24, 2019	
DLSAU	10 Vet med students (volunteer every Sundays only)	August 26, 2019	
UPLB	6 Vet Med students	September 6-7, 2019	
	6 Vet Med students	September 13-14, 2019	
	6 Vet Med students	September 20-21, 2019	
	6 Vet Med students	September 27-28, 2019	

University/School	No. of students	Covered Period
	1 graduate student (thesis) continuation	September 19, 27, 2019
DLSAU	10 Vet med students (volunteer every Sundays only)	

#### Information and Education Campaign

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To contribute in raising public awareness and appreciation on wildlife protection and conservation, WRC conducted the following:

- a. Continued in showcasing various animals at viewing area to park visitors;
- b. Accommodated the following:
  - Accommodated twenty-one (21) UP Diliman students re: NSTP on July 3, 2019
  - Accommodated interview with Dr. Glenn S. Maguad by De La Salle College St. Benilde re: Pangolin conservation on July 4, 2019
  - Accommodated three (3) representative from USAID re: proposed enclosures for animals at the WRC on July 18, 2019
  - Accommodated approximately twenty-five (25) high school students from the different branches of the Philippine Science High School re: Science Immersion Program (SIP) on Urban Biodiversity Assessment of NAPWC on July 1-19, 2019
  - Accommodated interview with Ms. Candice Salud by one (1) Ateneo de Davao University BS Architecture student re: WRC Operational Procedures on July 19, 2019
  - Accommodated interview with Dr. Maguad and Ms. Salud by one (1) Mapua University Architecture student re: WRC Operational Procedures on July 22, 2019
  - Accommodated approximately thirty-six (36) Pamantasan ng Lungsod ng Maynila faculty staff re: tour of WRC facilities on July 23, 2019
  - Accommodated interview with Dr. Maguad by one (1) University of Liege, Belgium veterinary doctor re: functions of a WRC veterinarian on July 25, 2019
  - Accommodated interview with Dr. Maguad by For. Danilo L. Martinez, Chief, Biodiversity Conservation Unit, PENRO Marinduque re: Management of WRC on July 29, 2019

- Provided assistance to one (1) UPLB graduate student in collecting blood samples and performing ultrasonography and electrocardiogram to twenty-four (24) individuals of Long tailed macaque for his thesis entitled "Serum biochemistry and ultrasonography of rescued long-tailed macaques, (Macaca fascicularis, Raffles 1821) in the Philippines" on August 7, 2019
- Accommodate visit of Ms. Mary Joyce Tarroza, EDUC-CSR manager of MOP and their in-house engineer re: enclosure layout designs for the animals at the WRC on August 16, 2019
- Ms. Candice Salud provided a tour of the WRC facilities and orientation on WRC functions to visitors from Tamaraw Conservation Program (TCP), Center for Conservation of Tropical Ungulates (CCTU), and IUCN on August 22, 2019
- Accommodated twenty-eight (28) Child's Place Preschool Multiple Intelligence International School Kinder 2 students, two (2) teachers, one (1) teacher aid and three (3) parent companions re: interview on WRC functions and wildlife conservation, tour of the WRC facilities and animal encounter on September 3, 2019
- Accommodated visit of Zoobic Safari representative re: proposed loan of animals on September 4, 2019
- Accommodated interview with Ms. Candice Salud by five (5) Grade 11
  Philippine Science High School students re: WRC functions and duties
  and responsibilities of a WRC staff for their Filipino project on September
  12, 2019
- Accommodated visit of two (2) architects from Rolando Mercado Design Associates (RMDA) re: tour of the WRC facilities for their project in developing a regional wildlife rescue center in CARAGA on September 17, 2019

### Other Accomplishments

- Dr. Maguad served as a resource speaker on the "9th Training of Trainers on the Application of Wildlife Enforcement Manual of Operation" on July 1-3, 2019 in Iloilo City
- Ms. Candice Salud served as a resource speaker for the Science Immersion Program (SIP) of approximately twenty-five (25) Philippine Science High School students re: WRC Operational Procedures and WRC Laboratory Procedures on July 1-2, 2019
- Dr. Maguad and Ms. Salud attended a meeting re: Land Bank of the Philippines' presentation on Livelihood Loan Facility on July 30, 2019 at the Conference Room - Administrative Building

- Dr. Glenn Maguad, Ms. Salud, and animal keeper Mr. Glenn Morales conducted a monitoring/inspection of the status of loaned animals at MOP on August 1, 2019
- WRC through animal keepers' Mr. Glenn Morales and Mr. Roberto Rafael provided assistance in the Wildlife disease surveillance in bats at Puerto Galera, Oriental Mindoro on August 5-9, 2019
- Dr. Maguad, Ms. Salud, Ms. Rosario Mejia, and animal keeper Mr. Edgardo Flores conducted a monitoring/inspection of the status of loaned animals at Assumption Antipolo PACEM Eco-Park on August 6, 2019
- Dr. Maguad, Ms. Salud, and Dr. Rona Rose Sinaon attended a meeting with USAID re: interviewing applicants (system developer) on the proposed electronic database system for WRC on August 13, 2019
- Ms. Salud attended a meeting on the Post-2020 Global Biodiversity Framework on August 14, 2019
- Ms. Salud served as a guest speaker in the "Basics of Wildlife Photography Workshop" re: WRC functions on August 21, 2019
- Dr. Maguad served as a resource speaker for the Art Workshop for the youth entitled, "Keep Them Wild" by the Coffee Bean and Tea Leaf (CBTL), Inc. Philippines in partnership with Biodiversity Finance Initiative (BIOFIN), Faber-Castell Philippines and the BMB re: WRC functions on August 31, 2019
- Dr. Maguad participated in the ENR Basic Course for Staff Bureaus on September 7-15, 2019 at the ENR Academy, Carranglan, Nueva Ecija
- WRC staff attended the orientation on Data Privacy Act of 2012 on September 6 & 16, 2019 at the BMB training center
- Ms. Salud attended a meeting with the WRD and Indonesian Embassy re: repatriation of confiscated Indonesian endemic animals on September 11, 2019

#### VI. Coastal and Marine Ecosystems Management Program

#### A. COASTAL AND MARINE ECOSYSTEMS MANAGEMENT

- Plans, Policies and Standards Developed, Promoted, Policies, Monitored and Evaluated
  - o Popularization and roll-out of policies/guidelines developed
    - On-going layout and design of infographics of policies as follows:
      - TB of Coral Reef Rehabilitation
      - KIG policy briefs
      - Blue Carbon
- CMEMP Regional Implementation

- The Bureau conducted meeting last August 2019 to facilitate updating of the Snake Island Operational Plan implementation
- Table review and provision of technical guidelines to reports submitted by the regions regarding CMEMP implementation
- Support to Philippine Rise/West Philippine Sea Initiatives
  - Philippine Rise Marine Resource Reserve Protected Area Management Board Meetings (PRMRR-PAMB) Meetings and Management Planning
    - The interim board was updated on the schedule of meetings for the rest of the year, particularly about the next meeting to be held this November to present and discuss the final version of the management plan.
    - Further drafting of the Management Plan, particularly for sections that need further discussion will be facilitated with concerned agencies.
- Snake Island as National Coastal and Marine Center for Research
  - Operational of the Snake Island as Coastal and Marine Center for Research
     Snake Island Operational Plan (SIOP) was endorsed to the Undersecretary for Policy, Planning and International Affairs. This was developed and reviewed by DENR Region IV-B and its associated PENR Office, the Biodiversity Management Bureau, the Ecosystems Research and Development Bureau, the Palawan Council for Sustainable Development (PCSD), and members of the Academe and other relevant partners.
- Operationalization of BMB-BFAR Convergence
  - The Bureau attended to the BMB-BFAR Convergence hosted by BFAR last 8 August 2019.
  - On-going revision and finalization of the Operational Plan based on the comments received from both Bureaus
- Coastal and Marine Related Projects
  - Technical Assistance to the implementation of related projects supported by CMD (SMARTSeas PH, Maritime Archipelagic and Nation Awareness Month (MANA Mo), Marine Wildlife Interaction, Inter-Agency TWGs on MSR, etc)
     Procoast Project
    - Provided comments and inputs to the Project's Terms of references: (1. METT/MEAT; 2. KAP Consultancy; 3. GIS Mapping; 4. Social Marketing; and 5. Business Planning)
    - Implementation Agreement prepared and submitted for Secretary's signature and endorsement to NEDA
    - Strategic Action Program South China Sea
      - Coordinated and reviewd the Strategic Action Plan of South China Sea – Coral Reef and Seagrass Components
      - Prepared work and financial plan and terms of reference for hiring of Project Monitoring and Supervision for the implementation of the project
    - Carrying Capacity Study of El Nido, Palawan
      - Reviewed the inception report of the study

- BMB Composite Team participated in the conduct of carrying capacity (CC) of ENTMRPA (Hands-on experience on various activities/data gathering needed for CC determination
  - Horizontal and Vertical Assessment of the Physical Characteristics of El Nido;
  - Water Quality Sampling in the island beaches and lagoons (Helicopter, Shimizu, Entalula and Pinagbuyutan Island Beaches);
  - Tourism and establishment survey;
  - Traffic Assessment; and
  - Initial terrestrial flora survey
- Support to IAMBlueCECAM Program
  - The Bureau conducted the last leg of the three cluster training on Blue Carbon Data Collection, Analysis and Application last 24-26 August 2019

The training aimed to enhance the knowledge and skill of the participants and local blue carbon researchers and are expected to continue the work in their selected sites in collaboration with other Blue Carbon Network (BCNet) members.

- Support to the implementation of BWM/AFS Convention
  - The second core group meeting was held last 23 August 2019 that discussed the updates on the agreements made during the previous meeting and to discuss ways to accomplish target activities set for this year.

# B. INTEGRATED COASTAL AND MARINE PARTNERSHIP

- CMEMP Regional Implementation
  - ICM for AWGCME and CTI Member States
    - Conducted the Convergence Meeting on Strengthening Fishery Resources and Management on 30 September 2019
- Biodiversity-Friendly Enterprises (BDFEs)
  - Monitoring and Validation of BDFE was conducted last 5-9 August 2019 in Mt. Kitanglad Range Natural Park (kitanglad Guard Volunteers Inc.)
  - PhP 1,290,000.00 was downloaded to PENRO Masbate
  - PhP 978, 500.00 was downloaded to PENRO Saranggani
- Turtle Islands Heritage Protected Area (TIHPA)
  - The Bureau attended the on-site PAMB Meeting of Turtle Island Wildlife Sanctuary
  - Adlaw Sin Payukan was postponed for next year due to lack of preparation
  - Orientation on PA Management was done on 2-6 July 2019 in Zamboange City
- CEPA Activities

- Coordination meeting of the BMB Tuti CEPA discussed the plan of action in support to the Tullahan TInajeros River System Rehabilitation in support to the Manila Bay Rehabilitation
- Conducted the 1<sup>st</sup> DENR Meeting and Workshop on Development of National Plan of Action (NPoA) on Marine Litter held last August 2019
- Organized/hosted a meeting participated by the PH-DENR (USec Jonas R. Leones and BMB) and Taiwan-Ocean Affairs OCuncil (OAC) Relative to Marine Litter
- Conduct of International Coastal Clean Up last 21 September 2019 in Baseco Navotas
- Conduct of preparatory meetings on ICC last 16 September 2019
- Capacity Building
  - Diving Course with Coral Reef Familiarization was conducted last 10-12 August 2019

# C. DIRECT CMEMP ACTIVITIES/REGULAR OPERATIONS

- Strengthening of National Social Marketing Strategies of CMEMP (Communication, Advocacy and Partnership Buildings)
  - The workshop entitled "Behavior Adoption and Social Marketing" was conducted last 5-9 August in Dumaguete City for site implementation teams from Siargao Islands Protected Landscape and Seascape (SIPLAS), Camotes Island Protected Landscape and Seascape (CIPLAS) and Antique. Through the 5-day workshop, the participants were trained in developing a Regional Behavior Strategy and Communications Plan as a guide in implementing strategic community engagement and behavior adoption interventions.
  - Conducted the Social Marketing Visayas Cluster Workshop in Iloilo alst September 2019, entitled 'Engaging Communities for Collective Action'. The objective of the workshop include Equip site implementation teams with essential community engagement skills and tools that will help them prepare communities for behavior adoption campaign for sustainable and climate-resilient fisheries.
- Conduct of, support to and attendance to national preparatory workshops, trainings, conferences, learning events, TWG meetings, Re-echoing workshops
  - Support and Participation as RP for a) CMEMP; and b) The PH Rise for R4B's Event entitled "Updates to the Refresher Course/Updating on the Environment and Natural Resources (ENR) Las, Policies and Implementing Rules and Regulations for PENROs, CENROs, and Technical Divisions and Section Chief of Region 4B" held on 26 July 2019;
  - Support and Participation as RP for a)CMEMP; b)ICM Strategy; and Upscaling of MPAs to MPANs to the "Roll-out of Policies on Major Programs/Projects and Activities of the Coastal and Marine Ecosystems Management Program (CMEMP) and Updating and Finalization of the 3-Year Marine Protected Area (MPA) Network Plan (2019-2022)" for the PGENRO, MENRO, CENRO, CSOs, POs, PCG and Maritime Police of Quezon Province Region 4A held on 14-15 August 2019

### VII. Managing the Ninoy Aquino Parks and Wildlife Center

The Bureau continuously managed the 22.7 hectare Ninoy Aquino Parks and Wildlife Center (NAPWC). For the 3rd quarter of CY 2019, a total of 44,734 visitors (male=24,908; female=19,826) were recorded generating a total income of ₱1,596,155.00 from the entrance, parking and rental fees of the park.

#### VIII.Foreign Assisted Projects

## A. Biodiversity Finance Initiative (BIOFIN)

- Effective advocacy and Partnership Strategy in Place
  - Conduct Steering Committee, TWG, team and other related meetings DENR-BIOFIN's Project Board Meeting took place on July 10, 2019 wherein the Project Management Unit (PMU) was mandated to include the Environmental Management Bureau (EMB) as a member of the PBM, and to prioritize the 21 finance solutions. To accomplish the latter, the PMU met with BMB Director Calderon and convened the Technical Working Group for a meeting on August 9, 2019 during which no change in the current list of finance solutions was proposed. DENR-BIOFIN's 13th Project Board Meeting took place on October 1, 2019 where the clustering, Country Implementation Strategy and Multi-year Workplan, and budget revisions were all approved.

The PMU also had a meeting on September 2, 2019 with BIOFIN's Senior Technical Advisor and consultants regarding the prioritization and status of implementation of finance solutions.

Participate in Regional Workshops and other related regional activities

DENR-BIOFIN participated in the Eurasia Pacific-2 Regional Call on 13 September 2019 attended by BIOFIN countries. On that call, participants reported on the updates on their respective finance solutions being implemented in their respective countries.

DENR-BIOFIN also participated in the 5th Biodiversity Finance Regional Dialogue for Europe, Asia and Pacific which took place in Shangri-La, Chiang Mai Thailand from September 23 to 27, 2019. Participated in by 14 countries - Bhutan, Cambodia, Fiji, Georgia, India, Kazakhstan, Kyrgystan, Malaysia, Mongolia, Nepal, PH, Sri Lanka, Thailand, Vietnam. Philippines was represented by Department of Finance (DOF) and National Economic and Development Authority (NEDA). Philippines presented in two (2) plenary sessions (use of financial technology for resource mobilization and mobilizing resources from the private sector) and three (3) other sessions (country experience on the BIOFIN methodology; trust funds; and increasing budgets for biodiversity at the national and local levels).

 Conduct capacity building for DENR and other relevant partner institutions on the BIOFIN methodology

BIOFIN provides assistance to DENR Regions to finalize their biodiversity strategy and action plans (BSAP) that will be the basis for preparing their finance plans using the BIOFIN methodology. BIOFIN partnered with the USAID project Protect Wildlife for the formulation of BSAPs and BFPs for Regions 9, 12 and the province of Aurora. DENR-BIOFIN facilitated the following from August and September:

 Consultation Workshop for the DENR Regional Representative of Region 9 on the Finalization of the Provincial/City BSAP from August 1 to 2, 2019 attended by 42 participants

- Orientation Workshop for the DENR Regional Representatives of Region XII on the Finalization of the Provincial/City BSAP which was attended by 27 participants from August 22 to 24, 2019.
- CALABARZON BSAP Costing and Finance Plan Workshop from August 27 to 30 which was attended by 45 participants
- Workshop for the Formulation of Aklan and Antique BSAP participated in by 56 attendees from September 3 to 6, 2019.
- Consultation Workshop on the Biodiversity Strategy and Action Plan (BSAP) and Finance Plan of Iloilo, Guimaras and Capiz provinces was attended by 92 participants from September 9 to 13, 2019.
- Knowledge management infrastructure in place to generate and share knowledge on biodiversity finance
  - Four CEPA Activities were conducted:
    - Basics of Wildlife Photography, 21 August 2019
    - Keep them Wild 3 (Flora and Fauna edition), 31 August 2019
    - Shooting of "Suwag o Suko" Tamaraw documentary from 3-7 August 2019 and from 7-14 September 2019
- Prioritized biodiversity finance solutions implemented
  - Year of the Protected Areas (YOPA)
    - As of September 24, the signed memorandum for the "Year of the Protected Areas (YOPA) Campaign" and the enclosed draft Presidential Proclamation "DECLARING YEAR 2020 AS THE NATIONAL YEAR OF THE PROTECTED AREAS" have been transmitted from the BMB Director to the DENR Secretary for his endorsement to the Office of the President, for his approval.
  - Impact Investment
    - The MOU between the Development Bank of the Philippines (DBP) and the DENR for the impact investment scoping study has been signed by the Assistant Secretary for Staff Bureaus and Director, in concurrent capacity of the Biodiversity Management Bureau on September 25, 2019. The MOU will be notarized since this is DBP's requirement and will be transmitted to the DBP for their representative's signature.

## M&E Platform

- The MOU among DENR, UNDP, and ADEC Innovations has been signed by the DENR Secretary. The updates as of September 27, 2019 are as follows:
  - The DENR Central KISS is generally ok with the platform. Some of their concerns on the investment component (Phase 2) may be discussed later on with other partners as to the policy and legal processes.
  - ADEC will email a revised version of the Business Requirement Document (BRD) to BPKMD which will then be forwarded to DENR KISS.
  - The Data Privacy Policy is still pending considering the anticipated policy to be issued by DENR KISS. Once available, it will be forwarded to ADEC.
  - On the photos, BPKMD will send a link to ADEC that contain available photos from BMB's database. ADEC will notify BMB on the specific pictures selected.

# IX. Other Major Accomplishments

- Mainstreaming Biodiversity Across Sectors
  - In line with the implementation of PSBAP, a round table discussion on the mainstreaming of biodiversity in the energy sector was conducted last 15 August 2019.