CY 2020 Revised EXTERNAL ACCOMPLISHMENT REPORT Mines and Geosciences Bureau September 30, 2020

FO-PPIAD-09

	P A P Code / Component Activity Statement			TARGET			ACCOM	PLISHME	ENT		
	A Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This	s % To Date		REMARKS
01 - GE	NERAL ADMINISTRATION AND SUPPORT SERVICES										
.01.a	General Management and Supervision										
1	Administrative	Program Implementation Report (no.)	1	9	12	1	9	100%	6 100%	75%	
2	Financial Management Services	Program Implementation Report (no.)	1	9	12	1		100%	100%	75%	
01.b	Human Resource Development					,		100%	100%	7 3 70	
1	Human Resource Development Service										
	a. Program Monitoring and Evaluation	Program Implementation Report (no.)	1	9	12	1	9	100%	100%	75%	
	b. Training and Career Development Program	Training/workshop/seminar conducted/attended/organized/coordinated (no.)	1	2	6	1	1	100%	50%	17%	- Orientation for New Employees (Sept 29-30, 2020)
	c. Local Scholarship Program	Scholars monitored and managed (no.)	10	10	10	10	10	100%	100%	100%	- Draft Policy for review of the MGB- Legal Service Division
02 - SUF	PPORT TO OPERATIONS										(Revised target from 12 to 10)
)2.a	Planning and Policy Formulation										
1	Prepare/review/update/revise/monitor and evaluate Short-Term to Long-Term plans for MRGS programs/projects	Plans prepared(no.) Program implemented/monitored (no.)	0	3	3	0	3			100%	
2	Formulate, review/revise, develop and implement mineral	Policies/Guidelines reviewed/endorsed to DENR (no.)	1	9	12	1	9	100%			
	policies and guidelines	The state of the s	- 2	5	8	1	4	50%	80%	50%	
3	Coordinate with National and International Linkages	Linkages with NGAs/LGUs/stakeholders/International Organizations coordinated/participated (no.)	14	19	28	17	35	121%	19.40/	1250/	
4	Conduct investigation, provide legal assistance and resolve mine related cases	Hearings attended (no.)	2	6	6	0	0	0%			No Hearing Schedule yet, coordinating with OSG
12.b	Mineral Economics, Information and Publication										
1	Conduct Awareness and Advocacy on Mineral Resources and	IEC conducted/organized/participated (no.)	0	2	2	1	4		50%	50%	
	Geosciences Development (MRGD)	Press releases/ conferences/ media interviews conducted (no.)	1	5	6	4	10	400%		167%	
		Training/workshop/seminar conducted/attended/organized/coordinated (no.)	0	5	11	10	26		520%	236%	
2	Generate Mineral Economics information/Publish and	Statistics reports generated/ monitored/ validated (no.)	2	11	13	1	11	50%	100%	85%	
	disseminate IEC materials	Strategic Mineral Information Systems managed/developed/maintained (no.)	8	8	8	8		100%		100%	
		Information materials generated/published/disseminated (no.)	521	3148	4,712	525		101%		67%	
2.c	Research and Development										
1	Research Studies on Mineral Resources and Geosciences Development (MRGD) Programs	Research/studies conducted (no.)	5	5	8	4	4	80%	80%	50% 1	
											Products from Atmospheric Leaching Ni-Co Precipitation of

1	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR					ACCOMP	% This	T	%	REMARKS
	, , , , , , , , , , , , , , , , , , , ,	Tand State Historian	This Mo.	To Date	Annual	This Mo.	To Date	Mo.	% To Date		REMARKS
T			-					-		-	2 Gold Recovery Using Flotation Assisted Coal-Oil
											Agglomeration Process
											3 Pilot Scale Production of Pig Iron from Low Grade Laterite
											Ores
											4 Recovery of Nickel, Cobalt, Iron and Rare Earth Elements
											from Low Grade Phillipine from Low Grade Phillippine
											 The targeted field studies of other R&D are pending due to LGU travel restrictions.
A.03 - OPERA	ATIONS				0.7			15.00			LGO traver restrictions.
		MINERAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM	Л								
OUTCOME IND	ercentage increase in the revenues of government from										
	ineral resources development				10%					0%	
OUTCOME IND											
	ercentage of monitored mining permits/contracts complying				700					201	
	ith laws, rules and regulations				70%					0%	
OUTPUT INDIC											
	lining applications (including other mining rights related										
	oplications) approved/denied/endorsed within the prescribed eriod		338	2,738	3,301	498	3,126	147%	114%	95%	
OUTPUT INDIC										1	
	umber of mining permits/contracts monitored		96	920	1,010	165	773	172%	84%	77%	
			- 55	020	1,010	100	7,70	11270	0170	1770	
Program 1 Min	lineral Resources Enforcement and Regulatory Program										
1 Mir	ineral Investment Promotion Program										
	suance of mining permits/contracts (including in areas within	Issuance of mining permits/contracts (no.)									
mir		a. Agreements/contracts/permits (FTAA/MPSA/EP/ISAGP/SSMP/MPP) b. Other mining related permits	11 327	2,700	65 3,236	7 496	51			78%	
		b. Other mining related permits	321	2,700	3,236	496	3,140	152%	116%	97%	
De	evelopment of Small-Scale Mining - Assistance to	Inventory of Peoples Small-Scale Mining (PSSM)/Minahang Bayan(MB)									
		Areas, and Quarry/Sand and Gravel (SAG)/Small-Scale Mining (SSM) Sites									
	P/CMRB)/LGUs/Other Stakeholders	(no.)	11	42	59					73%	
		Proposed Minahang Bayan sites endorsed to DENR through MGBCO (no.)	0	1	12			_	500%	_	
		P/CMRBs maintained/operationalized/reconstituted (no.)	89	89	89	90	90	101%	101%	101%	
2 Mir	lining Industry Development Program										- Unaccomplished targets was due to delayed submission of
_	This industry borotopinott region										reportorial requirements and additional requirements like
Mc	onitoring/Audit of Mining Permits/Contracts/Leases/	Mining Rights monitored (no.) as to compliance with:									videos during the period. Actual field validation was
	laims/JOAs (including those within Mineral Reservations) as										discontinued due to restricted travels and to prevent the
	compliance with the Terms and Conditions/Requirements										spread/getting infected of Covid-19. Virtual Regional
	nd implementation of approved Work Program/Safety, Health,										Monitoring System Audit was conducted in August.
En	nvironmental and Social Development Programs	a. Work Program/Terms and Conditions/Requirements	48	460	505	94	385	196%	84%	76%	
											- MGB CAR, MGB MIMAROPA, MGB Region XI, MGB Region
		Regional Office system audited (no.)	3	7	15	4	8	133%	114%	53%	XIII, MGB Region XII, MGB Region II, MGB Region V & MGB Region IX
		b. Safety, Health, Environment and Social Development (SHES) Programs	48	460	505	71		148%		77%	Nowioti IA
											MCR CAP MCR Posion VI MCR Posion VIII MCR Posion
		Paginnel Office system system (a.c.)			45		-	00			MGB CAR, MGB Region XI, MGB Region XIII, MGB Region XII, MGB Region IX MGB Region II, MGB Region V & MGB Region IX
		Regional Office system audited (no.)	2	11	15	4	7	200%	64%	47%	, ob region, mob region v a mob region /
3 Mir	ine Rehabilitation Program										
	a. Palawan Quicksilver Mines, Inc. (PQMI)	Monitoring conducted (no.)	1	3	4	0	0	0%	0%	0%	- Monitoring activity was held in abeyance due to the COVID -
1 1		Implementation of Rehabilitation Measures Studies conducted (no.)									

			TARGET			ACCOMP	LISHMEN	T		
P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	REMARKS
b. Other Abandoned/Inactive/Closed Mines	Reconnaisance survey (no.)									
c. Marcopper	Risk Assessment and preparation of Environmental Plan (no.) Monitoring reports submitted to MGBCO(no.)	0		0	0	0		1000/	100%	
4 Resolution of Complaints/Cases/Conflicts	Complaints/cases/conflicts investigated/resolved by: (no.)		·	<u>'</u>	0			100%	100%	
	a. MGB	21							102%	
	b. Panel of Arbitrators	3	9	18	2	9	67%	100%	50%	
	Mines Adjudication Board cases deliberated (no.)	1	9	12	0	3	0%	33%		1 MAB Case No. 0164-08 2 MAB Case No. 0191-11 3 MAB Case No. 0196-12
	Mines Adjudication Board cases resolved (no.)	3	9	12	5	5	167%	56%	42%	
										1. MAB CASE NO. 094-99 (formerly MAC-R-No. 2009-0 entitled BALER GOLD MINING CORP., Appellant versu BALER CONSOLIDATED MINES, INC., Appellee; 2. MAB CASE NO. 0190-11 (formerly POA Case No. 02 II) entitled Rodrigo S. Blando, et al., Appellants versus N Philippines, Inc., Appellee; 3. MAB CASE NO. 0198-13 (formerly MSC-III-01-11) en Ma. Lourdes R. Mendoza, et al., represented by Ms. Not G. Mendoza, Appellees versus HOLCIM Phils., Inc., represented by Roland Van Vijnen., Appellant. TWO (2) MAB Cases with Orders Issued were as folid 1. MAB Case No. 042-97 (formerly POA Case No. NOR. 0008) entitled BULAWAN MINING CORPORATION (BUMICO), Complainant/Appellee versus ROJAS, MES: LOPEZ MINING DEVELOPMENT CORPORATION, Respondent / Appellant, and 2. MAB CASE NO. 0192-11 (formerly Case No. MAC-R-2009-02) entitled Agbiag Mining and Development Corporation, Appellant versus Bicol Chromite and Manganese Corporation, Appellee. In view of the issuance of DENR Special Order No. 2020 dated July 28, 2020, authorizing Atty. Juan Miguel T. C Undersecretary for Planning, Policy and International Aff and Supervising USEC for EMB and MGB, to sign Resolutions/Decisions issued by the MAB, Five (5) Decisions previously deliberated were signed last Augus 2020 and ready for released by the MAB Secretariat. To prepare a Clarificatory Memorandum for the Secretarinsofar as representation as Alternate Member in MAB Deliberations in view of the subsequently issued DENR No. 2020-310 designating USEC Cuna as USEC for Fiel Operations and Environment whil USEC Sampulna was designated as USEC for Enforcement, Mining and Muslin Affairs. To revise the draft AMENDMENT TO DENR SPECIAL ORDER NO. 2018-676 RECONSTITUTING THE MINES ADJUDICATION BOARD (MAB) AND THE

TARGET ACCOMPLIS											
	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	% This	% To	%	REMARKS
			This Mo.	To Date	Annual	This Mo.	To Date	Mo.		Annual	KEMPKKO
	Anti-Illegal Mining Campaign	Cease and Desist Orders issued/implemented (no.)	6	30	44	14	150				
	And megal Willing Campaign	Charges filed with the Provincial/City Prosecutors Office (no.)	6		25	14	11	233%	157%		
		Total goo hied with the 1 formolation 11 to security to office (no.)	-		20		- 11	1 / 70	15/76	4470	
	Strengthen Multi-partite Monitoring System	Multi-partite Monitoring Teams (MMT) of mining projects (with permits issued									
		by MGB) operationalized (no.)	184	184	184	189	189	103%	103%	103%	
NATU	AL RESOURCES SUSTAINABLY MANAGED - PROGRAM 2	MINERAL RESOURCES AND GEOSCIENCES DEVELOPMENT PROGRA	M	-							
	NDICATOR 1								-		
	Number of LGUs informed of the geology and mineral potential				12					0%	
TPUT IN	DICATOR 1										
	Percentage of Total Philippine area surveyed for geology and		0.40%	2.50%	3.20%	0.60%	1.70%	150%	68%	53%	
TOUT	mineral potential		0.4070	2.0070	0.20 %	0.0070	1.7070	10070	00 70	5570	
PUTIN	DICATOR 2 Number of new mineral reservation areas assessed/endorsed										
	number of new mineral reservation areas assessed/endorsed for declaration				15					0%	
	ior acoraration;		-	-				-	-		
ogram 2	Mineral Resources and Geosciences Development										
-grant 2											
1	Communication Plan For Mineral Resources and Geoscience										
	Development Several Residence and Session Re										
	n a sage ve s										
	Conduct of Awareness and Advocacy on Mineral Resources	LGUs and other stakeholders forum conducted (no.)	12	82	108	14	86	117%	105%	80%	
	and Geosciences Development (MRGD)	Radio/TV Guestings (no.)	17		199	21	141		95%		
		Press Releases/Photo Releases/Feature Stories (no.)	60	532	712	95	543				
	Generate/Publish/Disseminate Information, Education and	Website maintained (no.)	15		15	15	15	100%	100%	100%	
	Communication (IEC) Materials	IEC Materials produced/reproduced/distributed (no.)	2,800	10,067	12,967	1,949	9,836	70%	98%	76%	
		Statistics Reports submitted to MGBCO (no.)	0	390	495	0	391		100%	79%	
1	Capacity Building Program on MRGD Laws, Rules and	Trainings conducted/coordinated/participated on (no.)									
	Regulations	a. For MGB Personnel to attend	3	28	49	8		267%			
		b. For LGUs and other stakeholders (NGAs, CSOs, etc.)	3	21	23	5	31				
		c. For Small-Scale Miners	5	14	21	1	13	20%	93%	62%	
	National and International Linkages	Linkages coordinated (no.)	45	125	400	45	405	4000/	1000/	750/	
	vational and international clinkages	Linkages coordinated (no.)	45	135	180	45	135	100%	100%	75%	
2	National Mineral Reservation Program	Proposed Mineral Reservation areas endorsed (no.)	0	0	15	0	0			0%	
-		Troposou milieral Nesel Yation aleas endolised (10.)	- 0	0	10	0	0		-	0%	
3	Offshore Exploration	Geophysical and Geological assessment (no.)	1	1	1	0	0	0%	0%	0%	
	T	The state of the s	'	'	'	- 0	- 0	0.70	070	0 70	
3: ADAPT	IVE CAPACITIES OF HUMAN COMMUNITIES AND NATURA	AL SYSTEMS IMPROVED - PROGRAM 1: GEOLOGICAL RISK									
	AND RESILIENCY PROGRAM										
	NDICATOR 1:					T					
	Percentage of LGUs that included geohazard information in										
	their Disaster Risk Reduction and Mitigation Plan,				50%					0%	
	Comprehensive Land Use Plan, and/or Development Plans										
	NDICATOR 1:										
	Number of cities and municipalities where vulnerability and risk		19	88	105	17	76	89%	86%	72%	
	assessment was conducted		13	00	103	17	70	03 /6	00 70	1270	
	NDICATOR 2:		,								
	Number of LGUs (cities/municipalities) provided with										
	nformation, education and communication campaigns on		34	89	117	11	54	32%	61%	46%	
	geohazards NDICATOR 3:										
	NUICATOR 3: Number of LGUs assessed for groundwater resources and										
	vulnerability		8	31	44	14	34	175%	110%	77%	
	- MILIOI MANIES								-		

			TARGET			ACCOMP	LISHMEN	T		
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Program 1 Geological Assessment for Risk Reduction and Resiliency Program (Geoscience Development Services) 1 Geohazard Assessment - Identification and Mapping of Geohazards for Critical Land Areas Land Geological Assessment Field Mapping and Survey a. Vulnerability and Risk Assessment (VRA)	LGUs (cities/municipalities) assessed (no.)	19	88	105	17	76		86%		* The under accomplished targets were due to the travel restrictions imposed by the National and Local Govt in limiting the movement of people in order to prevent the spread of COVID-19 1 Anao, Tarlac 2 Bucloc, Abra 3 Daguioman, Abra
										Sanchez-Mira, Cagayan Santa Praxedes, Cagayan Sant Praxedes, Cagayan San Wanuel, Tarlac San Vicente, Palawan Dumaran, Palawan Bato, Camarines Sur Bombon Camarines Sur Calamba, Misamis Occidental Bansalan, Davao del Sur Magayayan, Davao del Sur Rondragon, Northern Samar San Roque, Northern Samar Caluya, Antique San Roque, Northern Samar Talusan, Zamboanga Sibugay Dangcagan, Bukidnon Hagonoy, Davao del Sur Matanao, Davao del Sur San Roque, Northern Samar Lidlida, Icotabato Loreto, Dinagat Island Tranudan, Kalinga Salapadan, Abra Lidlidda, Ilocos Sur Bagae, Bataan Malilipot, Albay Mabuhay, Zamboanga Sibugay Pio Duran, Albay Mabuhay, Zamboanga Sibugay Padada, Davao del Sur Arakan, Cotabato

		T	TARGET			ACCOMP	LISHMEN	IT		
P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	REMARKS
b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	19	88	105	17	76	89%	86%	72%	47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar 55 Rosario, Northern Samar 56 Pitogo, Zamboanga del Sur 57 Damulog, Bukidnon 58 Kiblawan, Davao del Sur 59 Carmen, Cotabato 60 Danglas, Abra 61 San Jacinto, Pangasinan 62 Salcedo, Ilocos Sur 63 Gonzega, Cagayan 64 Santa Ana, Cagayan 65 Cuyapo, Nueva Ecija 66 Laurel, Batangas 67 Agoncillo, Batangas 68 San Nicolas, Batangas 68 San Nicolas, Batangas 69 Bacacay, Albay 70 Gutalac, Zamboanga del Norte 71 Baliguian, Zamboanga del Norte 72 Medina, Misamis Oriental 73 Magpet, Cotabato 74 Antipas, Cotabato 75 Bacuag, Surigao del Norte 76 Sison, Surigao del Norte 77 San Vicente, Palawan 78 Santha Praxedes, Cagayan 79 Santa Praxedes, Cagayan 79 Santa Praxedes, Cagayan 79 Santa Praxedes, Cagayan 80 Santa Praxedes, Cagayan 81 San Vicente, Palawan 81 Dumaran, Palawan 82 Daguioman, Abra 83 Daguioman, Abra 84 Sanchez-Mira, Cagayan 85 Santa Praxedes, Cagayan 86 San Manuel, Tarlac 87 San Vicente, Palawan 88 Dumaran, Palawan 89 Araceli, Palawan 89 Daracii, Palawan 89 Araceli, Palawan 89 Daraci, Palawan 80 Bato, Camarines Sur 80 Galamba, Misamis Occidental 81 Bansalan, Davao del Sur 81 Magsaysay, Davao del Sur 82 Kidapawan City, Cotabato 83 Caluya, Antique 84 San Roque, Northern Samar 85 Goldon, Northern Samar 85 Goldon, Northern Samar 86 Goldon, Northern Samar 86 Goldon, Northern Samar 87 Goldon, Northern Samar 88 Goldon, Northern Samar 89 Goldon, Northern Samar

				TARGET			ACCOMP	LICULATI	NT.		
	P A P Code / Component Activity Statement	DEDECOMANCE INDICATOR		TARGET	T		ACCOMP			T	
	7 A 7 Gode 7 Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.			REMARKS
										-	27 Olutanga, Zamboanga Sibugay
											28 Dangcagan, Bukidnon
											29 Hagonoy, Davao del Sur
											30 Matanao, Davao del Sur
											31 Makilala, Cotabato
											32 M'lang, Cotabato
											33 Tulunan, Cotabato
											34 Loreto, Dinagat Island
											35 Tanudan, Kalinga
											36 Sallapadan, Abra
											37 Lidlidda, Ilocos Sur
											38 Bagac, Bataan
											39 Malilipot, Albay
											40 Pio Duran, Albay
											41 Mabuhay, Zamboanga Sibugay
											42 Padada, Davao del Sur
											43 Sulop, Davao del Sur
											44 Arakan, Cotabato
											45 Paracelis, Mountain Province
											46 Galimuyod, Ilocos Sur
											47 Orion, Bataan
											48 Daraga, Albay
											49 Jovellar, Albay
											50 Culasi, Antique
											51 Sebaste, Antique
											52 Lezo, Aklan
											53 Allen, Northern Samar
											54 Lavezares, Northern Samar
											55 Rosario, Northern Samar
											56 Pitogo, Zamboanga del Sur
			1 1								57 Damulog, Bukidnon
											58 Kiblawan, Davao del Sur
			1 1								59 Carmen, Cotabato
											60 Danglas, Abra
											61 San Jacinto, Pangasinan
1									1		62 Salcedo, Ilocos Sur
									1		63 Gonzaga, Cagayan
									1		64 Santa Ana, Cagayan
											65 Cuyapo, Nueva Ecija
										1	66 Laurel, Batangas 67 Agoncillo, Batangas
											68 San Nicolas, Batangas
											69 Bacacay, Albay
											70 Gutalac, Zamboanga del Norte
											70 Gutalac, Zamboanga del Norte 71 Baliguian, Zamboanga del Norte
											77 Baliguian, Zamboanga del Norte 72 Medina, Misamis Oriental
											73 Magpet, Cotabato
											73 Magper, Cotabato 74 Antipas, Cotabato
											75 Bacuag, Surigao del Norte
											76 Sison, Surigao del Norte
	c. Karst Subsurface Assessment	LOUI- Carried and Louis Annual Control									
	c. Naist Subsurface Assessment	LGUs (cities/municipalities) assessed (no.)	1	8	13	0	5	0%	63%	38%	
											2 Lugait, Misamis Oriental
										13	3 Pitogo, Zamboanga del Sur
											4 Magsaysay, Occidental Mindoro
										5	5 Salcedo, Eastern Samar
2020 Accomplishme	ent Report Revised\September 2020 Accomplishment\\ MGR External Accomplishment &s. or										

			TAROUT			100011				
P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	-	TARGET	T		ACCOME	T	T	_	
	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This	% To Date	% Annua	REMARKS
Conduct of IEC to LGUs	Seminars/Workshops for LGUs (no.)	34	89	117	11	54				
	Serial distriction for ESOS (IIV.)	34	09	117	11	54	32%	61%	469	6 1 Piat, Cagayan 2 Talisayan, Misamis Oriental
										3 Maco, Davao del Norte
										4 Dupax del Norte, Nueva Vizcaya
										5 Dupax del Sur, Nueva Vizcaya
										6 Cainta, Rizal
										7 Indang, Cavite
										8 Bacoor, Cavite 9 Gloria. Oriental Mindoro
										10 Bansud, Oriental Mindoro
										11 Concepcion, Romblon
										12 Initao, Misamis Oriental
										13 Sto. Niño, South Cotabato
										14 T'boli, South Cotabato
										15 San Agustin, Surigao del Sur16 Lianga, Surigao del Sur
										17 Tagbina, Surigao del Sur
										18 San Juan, La Union
										19 Caba,La Union
										20 Rosario, Cavite
										21 San Francisco, Southern Leyte
			1							22 Pintuyan, Southern Leyte 23 San Remegio, Antique
										24 Kabankalan, Neg. Occidental
										25 Bambang, Nueva Vizcaya
										26 Luisiana, Laguna
										27 Cavinti, Laguna
										28 Los Baños, Laguna 29 Jose Dalman, Zamboanga del Norte
										30 Manukan, Zamboanga del Norte
										31 Katipunan, Zamboanga del Norte
										32 Baliangao, Misamis Occidental
										33 Naguilian, La Union
										34 Bacnotan, La Union 35 Dumingag, Zamboanga del Sur
										36 Sominot, Zamboanga del Sur
										37 San Miguel, Zamboanga del Sur
										38 Manticao, Misamis Oriental
										39 Caraga, Davao Oriental
										40 Governor Generoso, Davao Oriental 41 Lupon, Davao Oriental
										42 Banaybanay, Davao Oriental
										43 Tantangan, South Cotabato
										44 San Emilio, Ilocos Sur
										45 Buenavista, Marinduque
										46 Gasan, Marinduque 47 Balasan, Iloilo
										48 Batad, Iloilo
										49 Liloan, Southern Leyte
										50 Libagon, Southern Leyte
										51 Piñan, Zamboanga del Norte
										52 Mutia, Zamboanga del Norte 53 La Libertad, Zamboanga del Norte
										54 Matanao, Davao del Sur
Printing of 1:10,000 scale maps	F									
Filinting of 1.10,000 scale maps	Exposure Maps printed (no.)	0	0	32,260	0	864			3%	
2020 A										

				TARGET			ACCOMP	LISHMEN	ΙŤ		
	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.		% Annual	REMARKS
	Coastal Geohazard and Impact of Climate Change										
	Field Mapping and Survey (1:10,000 scale map)	Coastal Municipal LGUs (Cities/Municipalities) monitored (no.)	5	16	42	4	19	80%	119%		
											2 Kalamansig, Sultan Kudarat 3 Katipunan, Zamboanga del Norte 4 President Manuel A. Roxas, Zamboanga del Norte 5 Aringay, La Union 6 Sto. Tomas, La Union 7 Agoo, La Union 8 Mahinog, Camiguin 9 Mambajao, Camiguin 10 San Narciso, Zambales 11 Botolan, Zambales 12 Tagum City, Davao del Norte 13 Carmen, Davao del Norte 14 Bacuag, Surigao del Norte 15 Gigaquit, Surigao del Norte 16 Bauang, La Union 17 Caba, La Union 18 Gonzaga, Cagayan 19 Santa Ana, Cagayan
2	Geologic Mapping										
	Geological Mapping and Surveys - Quadrangle Mapping	Quadrangles assessed/surveyed (no.)	4	25	32	6	17	150%	68%		2 Bais City Sugar Central (3548-I)
											3 Bangued (3172-IV) 4 Sibay (3225-I) 5 Caluya (3355-IV) 6 Sogod (3951-II) 1 Ligao (3838-IV) 8 Lianga (4245-IV) 9 Tupilak Peak (3443 II) 10 Adtugan (3943-II) 11 Sirawan (4040-I) 12 Luna (3171-IV) 13 Santa Ana (3475-III) 14 San Vicente (3475-IV) 15 Pagadian (3643-I) 16 Tawagan (3643-I) 17 Bakulin (4245-I)
	Provision of Laboratory Services	Samples analyzed (no.) Determinations made (no.)	722 47,883	5,536 386,762		388 29,939	4,114 327,231			55% 62%	
3	Groundwater Resource and Vulnerability Assessment										
	Groundwater Resource Assessment	LGUs (cities/municipalities) assessed (no.)	8	31	44	14	34	175%	110%		1 Limay, Bataan 2 Calubian, Leyte 3 Binuangan, Misamis Oriental 4 Sulop, Davao del Sur 5 Tupi, South Cotabato Luna, Apayao 7 Mariveles, Bataan 8 Lemery, Batangas 9 Salug, Zamboanga del Norte 10 Malalag, Davao del Sur

			TARGET			ACCOMP	LISHMEN	IT		
P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	REMARKS
										11 Flora, Apayao 12 Paracelis, Mountain Province 13 Taal, Batangas 14 Boac, Marinduque 15 Gasan, Marinduque 16 Buenavista, Marinduque 17 Leganes, Iloilo 18 Labason, Zamboanga del Norte 19 Sugbongcogon, Misamis Oriental 10 Tampakan, South Cotabato 11 Santa Cruz, Ilocos Sur 12 Tagudin, Ilocos Sur 13 Candon City, Ilocos Sur 14 Santa Lucia, Ilocos Sur 15 Iguig, Cagayan 16 Agoncillo, Batangas 17 Mogpog, Marinduque 18 Santa Cruz, Marinduque 19 Torrijos, Marinduque 10 Jovellar, Albay 11 Santa Barbara, Iloilo 12 San Isidro, Leyte 13 Liloy, Zamboanga del Norte 14 Tago, Surigao del Sur

Prepared by:

CY 2020 Revised EXTERNAL ACCOMPLISHMENT REPORT Mines and Geosciences Bureau - Central Office September 30, 2020

FO-PPIAD-09A

				TARGET			ACCOMP	LISHME	NT		
	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	REMARKS
A SA OFNE	TOAL ADMINISTRATION AND SUBDORY SERVICES										
A.01 - GENE	ERAL ADMINISTRATION AND SUPPORT SERVICES		T								
A.01.a	General Management and Supervision										
1	Administrative	Program Implementation Report (no.)	1	9	12	1	9	100%	100%	75%	
2	Financial Management Services	Program Implementation Report (no.)	1	9	12	1	9	100%	100%	75%	
A.01.b	Human Resource Development										
1	Human Resource Development Service										
	a. Program Monitoring and Evaluation	Program Implementation Report (no.)	1	9	12	1	9	100%	100%	75%	
	b. Training and Career Development Program	Training/workshop/seminar conducted/attended/organized/coordinated (no.)	1	2	6	1	1	100%	50%	17%	- Orientation for New Employees (Sept 29-30, 2020)
		Scholars monitored and managed (no.)	10	10	10	10	10	100%	100%	100%	 Draft Policy for review of the MGB- Legal Service Division (Revised target from 12 to 10)
A.02 - SUPP	PORT TO OPERATIONS										
A.02.a	Planning and Policy Formulation										
		Plans prepared(no.) Program implemented/monitored (no.)	0	3	3		3	100%		100% 75%	
	to Edig-Term plans for Mixed programs projects	Program implemented monitored (no.)	<u>'</u>	3	12	'	- 3	100 %	10076	7576	
	Formulate, review/revise, develop and implement mineral policies	Policies/Guidelines reviewed/endorsed to DENR (no.)	2	5	8	1	4	50%	80%	50%	
	and guidelines										2 Guidelines/Protocols for the Resumption of Mining and Mineral Processing Operations during the General Community Quarantine or New Normal (MGB Memorandum Order No. 2020-04) 3 Guidelines on the Realignment of Social Dev't & Mgt Program Unutilized Funds to Support Affected Impact and Non-Impact Communities (MGB Memorandum dated April 1, 2020) 4 Guidelines on Off-shore Mining
3		Linkages with NGAs/LGUs/stakeholders/International Organizations coordinated/participated (no.)	14	19	28	17	35	121%	184%	125%	
	Conduct investigation, provide legal assistance and resolve mine related cases	Hearings attended (no.)	2	6	6	0	0	0%	0%	0%	No Hearing Schedule; instead Pleadings were submitted (Status Reports were submitted by OSG)
, ,,,,,,,,,,	Mineral Economics, Information and Publication										- Targets for this MEIP activities were modified per DBM-NBC No. 580
		IEC conducted/organized/participated (no.) Press releases/ conferences/ media interviews conducted (no.)	0	5	6	1	10	400%	50%		
		Training/workshop/seminar conducted/attended/organized/coordinated (no.)	0	5	11				520%		

				TARGET			ACCOME	LISHME	NT		
	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This	% To Date	% Annual	REMARKS
2	Generate Mineral Economics information/Publish and	Statistics reports generated/ monitored/ validated (no.)	2	11	13	1	11	50%			
	disseminate IEC materials	Strategic Mineral Information Systems managed/developed/maintained (no.)	8					100%		_	
		Information materials generated/published/disseminated (no.)	521			-		100%	_		
		internation materials generated public learning continued (110.)	021	3,140	4,/12	525	3,130	10176	100%	67%	
2.c	Research and Development										
2.0	resourch and persophism		1								
1	Research Studies on Mineral Resources and Geosciences	Recognition and interference	_	_							
	Development (MRGD) Programs	Research/studies conducted (no.)	5	5	8	4	4	80%	80%	50%	
	Development (WRGD) Programs										Products from Atmospheric Leaching Ni-Co Precipitation
											Laterite Ores
											2 Gold Recovery Using Flotation Assisted Coal-Oil
											Agglomeration Process
											3 Pilot Scale Production of Pig Iron from Low Grade Laterit
											Ores
											4 Recovery of Nickel, Cobalt, Iron and Rare Earth Elements
											from Low Grade Phillipine from Low Grade Philippine Lat
											Ore using Atmospheric Leaching with Reduction Pre- Treatment
											 The targeted field studies of other R&D are pending due
											LGU travel restrictions.
- OPER	RATIONS	为一种的特殊的。在1965年,在1965年,1965年,1965年,1965年,1965年,1965年,1965年,1965年,1965年,1965年,1965年,1965年,1965年,1965年,1965年,1965年									LGO traver restrictions.
			T			T		W 27 107	-		
NATUR	AL RESOURCES SUSTAINABLY MANAGED - PROGRAM 1	: MINERAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM									
	NDICATOR 1	THINLE WE THE OTHER PROPERTY AND RESOLATION PROGRAM									
	Percentage increase in the revenues of government from minera										
	resources development	21			10%						
	NDICATOR 2										
_											
	Percentage of monitored mining permits/contracts complying wit laws, rules and regulations	n									
	DICATOR 1										
	Mining applications (including other mining rights related										
	applications) approved/denied/endorsed within the prescribed										
	period										
	DICATOR 2										
	Number of mining permits/contracts monitored										
gram 1	Mineral Resources Enforcement and Regulatory Program										
1	Mineral Investment Promotion Program										
.	The control of the co										
	Issuance of mining permits/contracts (including in areas within	Issuance of mining permits/contracts (no.)									
	mineral reservations) and other related permits	a. Agreements/contracts/permits (FTAA/MPSA/EP/ISAGP/SSMP/MPP)				_				-	Target for this activity was modified per DBM-NBC No. 58
- 1	minoral reservations) and other related permits	a. Agreements/contracts/permits (FTAA/WPSA/EP/ISAGP/SSWP/MPP)	1	9	12	/	27	700%	300%	225%	
- 1											for Exploration Permit)
										2	Special Minerals Extraction Permit (ASMEP No. III-01-201
										3	3 Special Minerals Extraction Permit (ASMEP No. III-02-20
										4	4 Special Minerals Extraction Permit (ASMEP No. III-03-20
										5	Supervolcano Mines Corp. (EXPA-000206-VII ;Application
											Exploration Permit)
										16	Newminco Pacific Mining Corporation (EP-001-2015-III;
										1	Application for the Renewal of Exploration Permit)
										17	7 Lazi Bay Resources and Development, Inc. (Renewal of N
										1	No.030-95-VII)
										5	V.I.L. Mines Incorporated (Government Seabed Quarry Pe
											No. OMR002-2019-IV)
										0	Wolfland (EP-00007-X Application for Extension)
											10 88 Kiamba Mining and Dev't Corp. (EP-14-2014-XII; rene
			1 1								14 Franking Mining and Devt Corp. (EP-14-2014-XII; rene
İ											
										ין	11 Epochina Mining Corp. (EP-011-09-XII; renewal) 12 Midan Corp. (EP-00001-NIR; renewal)

		T	TARGET			ACCOMP	LISHME	NT		
P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.		% Annual	REMARKS
Development of Small-Scale Mining - Assistance to Provincial/City Mining Regulatory Board (P/CMRB)/LGUs/Other Stakeholders Mining Industry Development Program	b. Other mining related permits Inventory of Peoples Small-Scale Mining (PSSM)/Minahang Bayan(MB) Areas, and Quarry/Sand and Gravel (SAG)/Small-Scale Mining (SSM) Sites (no.) Proposed Minahang Bayan sites endorsed to DENR through MGBCO (no.) P/CMRBs maintained/operationalized/reconstituted (no.) Mining Rights audited (no.) as to compliance with: a. Work Program/Terms and Conditions/Requirements	4	22	65	0	20	0%		31%	Juhefa Mining Corp. (EXPA-00062-VIII; Application for Exploration Permit) Quality Ore Mining Corp. (EXPA-000184-VII; Application for Exploration Permit) Teresa Marble Mining Corp. (EXPA-00063-VI; Application for Exploration Permit) MLEDC (MPSA No. MLC-MRD-459 Renewal-Amended I) Quarry Ventures Phils., Inc. (EXPA-000102VII-A; Application for Exploration Permit) Concrete Aggregates Corp. (MPSA No. 032-95-IV & MPSA No. 055-96-IV; Renewal) Geo-Transport and Construction, Inc. (EXPA-000131-VII; Application for Exploration Permit) Holcim Devt Mining Corp (MPSA No. 027-1994-III; Application for renewal) Princess Mae C. Cobarrubias (EXPA-000099-VIII; Application for Exploration Permit) Plutus Mining Corporation (EXPA-000109-VIII; Application for Exploration Permit) Balamban Concrete Aggregates and Construction Co., Inc. (EXPA-000073-VII; Application for Exploration Permit) Balamban Concrete Aggregates and Construction Co., Inc. (EXPA-000073-VII; Application for Exploration Permit) Alag-ag Mining Incorporated (EXPA-000128-VI; Application for Exploration Permit) Heman D. Biron (EXPA-000066-VI; Application for Exploration Permit) Heman D. Biron (EXPA-000066-VI; Application for Exploration Permit) Silangan Mindanao Mining Co., Inc. (MPSA 149-99-XIII; Renewal) RCG Aggregates (MPP-2017-003-IV) Globorock Mining Corp. (MPP-2017-004-IVA) Tujunga Crushed Rock and Aggregates Inc. (MPP-2018-002-IVA)
										 First Ridge Concrete Aggregates Corp. (MPP-2019-001-IVA) Crescent Mining and Development Corporation (MPSA No. 057 96-CAR) Macawiwili Gold Mining and Development Corporation, Inc. (MPSA No. 228-2009-CAR) Heirs of Baldomero Nevada Sr., Trinidad Nevada & Baldomero,
										Jr. as represented by Philex Mining Corporation (MPSA No. 276-2009-CAR) 10 Citinickel MInes and Development Corporation (MPSA No. 229-2007-IVB)

				TARGET			ACCOMP	LISHME	NT		
	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This	% To Date	% Annual	REMARKS
											11 Altai Philippines Mining Corporation (MPSA No. 304-2009-IVE 12 Dayap Mines, Inc. (MPSA No. 309-2009-IVB) 13 Amiterra Aggregates Corporation (MPP-2018-003-IVA) 14 Dream Rocks Resources Phils. Inc. (MPP-2019-002-IVA) 15 Montalban Concrete and Asphalt, Inc. (MPP-2017-001-IVA) 16 Oxford Mines Inc. (MPP-2017-002-IVA) 17 Superior Aggregates Inc. (MPP-2019-003-IVA) 18 Viba Aggregates and Marketing (MPP-2018-001-IVA) 19 Moonrock Aggregates (MPP-2012-003-IVA) 20 Greenrock Construction and Development Corp. (MPP-2013-003-IVA)
		Regional Office system audited (no.)	3	7	15	4	8	133%	114%	53%	The Guidelines of MSESDD and MTMD on the Conduct of Virtual Regional Monitoring System - TSHES Audit was approved by the MGB Director last August 06, 2020
											approved by the MGB Director last August 05, 2020 MGB CAR MGB MIMAROPA MGB Region XI MGB Region XIII MGB Region II MGB Region IX MGB Region IX
		b. Safety, Health, Environment and Social Development (SHES) Programs	9	30	45	0	3	0%	10%	7%	Crescent Mining and Development Corporation (MPSA No. 05 96-CAR)
											Macawiwili Gold Mining and Development Corporation, Inc. (MPSA No. 228-2009-CAR) Heirs of Baldomero Nevada Sr., Trinidad Nevada & Baldomero Jr. as represented by Philex Mining Corporation (MPSA No. 276-2009-CAR)
		Regional Office system audited (no.)	2	11	15	4	7	200%	64%	47%	The Guidelines of MSESDD and MTMD on the Conduct of Virtual Regional Monitoring System - TSHES Audit was approved by the MGB Director last August 06, 2020
											1 MGB CAR 2 MGB Region XI 3 MGB Region XIII 4 MGB Region XII 5 MGB Region II 6 MGB Region IV 7 MGB Region IX
3	Mine Rehabilitation Program										
	a. Palawan Quicksilver Mines, Inc. (PQMI)	Monitoring conducted (no.) Implementation of Rehabilitation Measures Studies conducted (no.)	1	3	1	0	0		0% 100%		 Monitoring activity was held in abeyance due to the COVID - 19 outbreak in the Philippines
	b. Other Abandoned/Inactive/Closed Mines	Reconnaisance survey (no.) Risk Assessment and preparation of Environmental Management Plan (no.)									- Target for this activity was discontinued per DBM-NBC No. 580
	c. Marcopper	Monitoring reports submitted to MGBCO(no.)	0	1	1	0	1		100%	100%	- Target for this activity was modified per DBM-NBC No. 580
4	Resolution of Complaints/Cases/Conflicts	Complaints/cases/conflicts investigated/resolved by: (no.) a. MGB b. Panel of Arbitrators	2	6	6	0	1	0%	17%	17%	Investigation was held in abeyance due to travel restrictions to prevent the spread of COVID-19.

		T	TARGET			ACCOME	PLISHME	NT			
P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	T	% To		REMARKS	
	Mines Adjudication Board cases deliberated (no.)	1	9	12	0	3	3 0%	33%	25% 1	1 MAB Case No. 0164-08 2 MAB Case No. 0191-11	
	Mines Adjudication Board cases resolved (no.)								3	MAB Case No. 0196-12	
	TITILITIES PROJUNITATION LOSSES LESUIVED (NO.)	3	9	12	5		167%	56%	42% -	THREE (3) MAB Cases with Decisions issued were as follows: 1. MAB CASE NO. 094-99 (formerly MAC-R-No. 2009-02) entitled BALER GOLD MINING CORP., Appellant versus BALER CONSOLIDATED MINES, INC., Appellee; 2. MAB CASE NO. 0190-11 (formerly POA Case No. 029-04 lt) entitled Rodrigo S. Blando, et al., Appellants versus MTL Philippines, Inc., Appellee; 3. MAB CASE NO. 0198-13 (formerly MSC-III-01-11) entitle Ma. Lourdes R. Mendoza, et al., represented by Ms. Norma Mendoza, Appellees versus HOLCIM Phils., Inc., represente by Roland Van Vijnen., Appellant. TWO (2) MAB Cases with Orders Issued were as follows. 1. MAB Case No. 042-97 (formerly POA Case No. NOR-000 entitled BULAWAN MINING CORPORATION (BUMICO), Complainant/Appellee versus ROJAS, MESTRE, LOPEZ MINING DEVELOPMENT CORPORATION, Respondent / Appellant; and 2. MAB CASE NO. 0192-11 (formerly Case No. MAC-R-M-2009-02) entitled Agbiag Mining and Development Corporation, Appellant versus Bicol Chromite and Manganes Corporation, Appellant versus Bicol Chromite and Manganes Corporation, Appellee. In view of the issuance of DENR Special Order No. 2020-24 dated July 28, 2020, authorizing Atty. Juan Miguel T. Cuna Undersecretary for Planning, Policy and International Affairs and Supervising USEC for EMB and MGB, to sign Resolutions/Decisions issued by the MAB, Five (5) Decision previously deliberated were signed last August 24, 2020 and ready for released by the MAB Secretariat. To prepare a Clarificatory Memorandum for the Secretary insofar as representation as Alternate Member in MAB Deliberations in view of the subsequently issued DENR S.O. No. 2020-310 designating USEC Cuna as USEC for Field Operations and Environment whil USEC Sampulna was designated as USEC for Enforcement, Mining and Muslim Affairs. To revise the draft AMENDMENT TO DENR SPECIAL ORDER NO. 2018-676 RECONSTITUTING THE MINES ADJUDICATION BOARD (MAB) AND THE CORRESPONDING SECRETARIAT SUPPORT prepared prior to the issuance of the new DENR S.O.	
Anti-Illegal Mining Campaign	Cease and Desist Orders issued/implemented (no.) Charges filed with the Provincial/City Prosecutors Office (no.)										
Strengthen Multi-partite Monitoring System	Multi-partite Monitoring Teams (MMT) of mining projects (with permits issued by MGB) operationalized (no.)										

			T	TARGET			ACCOMP	LISHME	NT		
	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR						% This	% To	%	REMARKS
			This Mo.	To Date	Annual	This Mo.	To Date	Mo.	Date	Annual	112170 (1110)
		MINERAL RESOURCES AND GEOSCIENCES DEVELOPMENT PROGRAM									
OUTCOME	INDICATOR 1 Number of LGUs informed of the geology and mineral potential										
OUTPUT IN	IDICATOR 1				12					0%	
0011 01 11	Percentage of Total Philippine area surveyed for geology and										
	mineral potential		0.00%	0.60%	1.00%	0.00%	0.00%		0%	0%	
OUTPUT IN	IDICATOR 2										
	Number of new mineral reservation areas assessed/endorsed for		0	0	15	0	0				
	declaration		0	U	15	0	0				
	10 10										
Program 2	Mineral Resources and Geosciences Development										
1	Communication Plan For Mineral Resources and Geoscience										
	Development										
	Conduct of Awareness and Advocacy on Mineral Resources and	Glis and other stakeholders for un conducted (no.)									
	Geosciences Development (MRGD)	Radio/TV Guestings (no.)						-			
	(,	Press Releases/Photo Releases/Feature Stories (no.)									
		Trade Trade Trade Trade and Trade Trade (Trade)									
	Generate/Publish/Disseminate Information, Education and	Website maintained (no.)									
	Communication (IEC) Materials	IEC Materials produced/reproduced/distributed (no.)									
		Statistics Reports submitted to MGBCO (no.)									
	Capacity Building Program on MRGD Laws, Rules and	Trainings conducted/coordinated/participated on (no.)									
	Regulations	a. For MGB Personnel to attend									
		b. For LGUs and other stakeholders (NGAs, CSOs, etc.) c. For Small-Scale Miners			-						
		C. For Small-Scale Milners									
	National and International Linkages	Linkages coordinated (no.)									
		Elimages obstantated (no.)						-			
2	National Mineral Reservation Program	Proposed Mineral Reservation areas endorsed (no.)	0	0	15						
3	Offshore Exploration	Geophysical and Geological assessment (no.)	1	1	1	0	0	0%	0%	0%	
	TIVE CAPACITIES OF HUMAN COMMUNITIES AND NATURA LIENCY PROGRAM	L SYSTEMS IMPROVED - PROGRAM 1: GEOLOGICAL RISK REDUCTION									
	INDICATOR 1:										
OUTCOME	Percentage of LGUs that included geohazard information in their										
	Disaster Risk Reduction and Mitigation Plan, Comprehensive				50%					0%	
	Land Use Plan, and/or Development Plans				30 /6					070	
OUTCOME	INDICATOR 1:										
	Number of cities and municipalities where vulnerability and risk		0	_	_	_	_		00/	001	
	assessment was conducted		0	3	3	0	0		0%	0%	
OUTCOME	INDICATOR 2:										
	Number of LGUs (cities/municipalities) provided with information,										
	education and communication campaigns on geohazards		7	13	13	0	6	0%	46%	46%	
OLITCOME	INDICATOR 3:										
JO I COMIE	Number of LGUs assessed for groundwater resources and										
	vulnerability		0	2	5	0	0		0%	0%	
-			-			-					

				TARGET			ACCOMP	LISHME	NT		
	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	REMARKS
	Geological Assessment for Risk Reduction and Resiliency Program (Geoscience Development Services)										
1	Geohazard Assessment - Identification and Mapping of Geohazards for Critical Land Areas										- Targets for Land Geological Assessment activities were modified per DBM-NBC No. 580
	Land Geological Assessment										
	Field Mapping and Survey										
	a. Vulnerability and Risk Assessment (VRA)	LGUs (cities/municipalities) assessed (no.)	0	3	3	0	0		0%	0%	
	b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	0	3	3	0	0		0%	0%	
											finalized only in early September. Coordination with the target areas were unintentionally prolonged as Metro Manila LGUs are preoccupied due to community quarantine - communication with the LGU, pre-coordination virtual meeting, and receipt of LGU approval Letter took some time.
	c. Karst Subsurface Assessment	LGUs (cities/municipalities) assessed (no.)	0	0	2	0	0			0%	
	Conduct of IEC to LGUs	Seminars/Workshops for LGUs (no.)	7	13	13	0	6	0%	46%	46%	- Modified target from 20 to 13 as per DBM NBC 580. 1 San Remegio, Antique
											2 Kabankalan, Neg. Occidental 3 Bambang, Nueva Vizcaya 4 Luisiana, Laguna 5 Cavinti, Laguna 6 Los Baños, Laguna
	Printing of 1:10,000 scale maps	Exposure Maps printed (no.)	0	0	32,260	0	864			3%	
	Coastal Geohazard and Impact of Climate Change										
	Field Mapping and Survey (1:10,000 scale map)	Coastal Municipal LGUs (Cities/Municipalities) monitored (no.)	3	9	16	0	3	0%	33%	19%	
											2 Sto. Tomas, La Union 3 Agoo, La Union - Preparation of coordination letters to target LGUs and field safety protocols were carried out during the period.
2	Geologic Mapping										
	Geological Mapping and Surveys - Quadrangle Mapping	Quadrangles assessed/surveyed (no.)	0	6	10	0	0		0%	0%	Modified target from 16 to 10 as per DBM NBC 580. Preparation and dispatch of introduction letters and field
											safety protocols were carried out during the period. Currently awaiting the favorable reply of the target LGUs covering the quadrangles.
	Provision of Laboratory Services	Samples analyzed (no.) Determinations made (no.)	501	4,511	6,016	253					
		Determinations made (no.)	28,406	255,000	340,000	21,193	175,499	75%	69%	52%	Quarantine

			TARGET			ACCOMP	LISHME	NT			
P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	REMARKS	
Groundwater Resource and Vulnerability Assessment											
Groundwater Resource Assessment	LGUs (cities/municipalities) assessed (no.)	0	2	5	0	0		0%	0%	- Modified target from 10 to 5 as per DBM NBC 580. The conduct of actual fieldwork activities for the remaining Metro Manila targets is deferred due the existence of sufficient groundwater data from major water providers (Maynilad, Manila Water, etc.) and government agencies such as the Metropolitan Waterworks and Sewerage System (MWSS), the National Water Resources Board (NWRB), and the Local Water Utilities Administration (LWUA). LGSD is currently communicating with the said agencies to arrange data sharing agreements for the completion of groundwater assessment. In addition, there is a moratorium on the construction of deep wells in Metro Manila. Thus, carrying out actual fieldwork will not add any considerable primary data, and may increase the risk of field personnel to COVID-19 exposure since NCR is still considered a hotspot. This change in strategy will not affect the result of the assessment and will still generate comprehensive Technical Reports and Maps.	

Prepared by:

SOCORRO C. OQUENDO

OIC, Planning, Policy and International Affairs Division

Approved by:

CY 2020 Revised EXTERNAL ACCOMPLISHMENT REPORT Mines and Geosciences Bureau - Regional Offices September 30, 2020

FO-PPIAD-09B

			T	TARGET		T	ACCOMP	LISHMEN	VT.		
	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This	% To	% Annual	REMARKS
03 - OPER	ATIONIC										
US - OPER	ATIONS										
1 NATURA	AL RESOURCES SUSTAINABLY MANAGED - PROGRAM 1	: MINERAL RESOURCES ENFORCEMENT AND REGULATORY									
	NDICATOR 1	. WINTER OF THE OFFICE									
	Percentage increase in the revenues of government from		T			T					
	nineral resources development										
UTCOME IN	NDICATOR 2										
	Percentage of monitored mining permits/contracts complying				70%					00/	
	ith laws, rules and regulations				70%					0%	
UTPUT IND											
	Mining applications (including other mining rights related										
	pplications) approved/denied/endorsed within the prescribed eriod		338	2,738	3,301	498	3,126	147%	114%	95%	
UTPUT IND											
	Number of mining permits/contracts monitored		96	920	1,010	165	772	172%	849/	77%	
	The state of the s		30	320	1,010	100	113	1/270	0476	1170	
rogram 1 N	Mineral Resources Enforcement and Regulatory Program										
1 1	Mineral Investment Promotion Program										
ls	ssuance of mining permits/contracts (including in areas within	Issuance of mining permits/contracts (no.)									
		a. Agreements/contracts/permits (FTAA/MPSA/EP/ISAGP/SSMP/MPP)	11				51		134%		
		b. Other mining related permits	327	2,700	3,236	496	3,140	152%	116%	97%	
	Development of Court Could Minima Assistance to	In the state of December 2 and Decem									
	Development of Small-Scale Mining - Assistance to Provincial/City Mining Regulatory Board	Inventory of Peoples Small-Scale Mining (PSSM)/Minahang Bayan(MB) Areas, and Quarry/Sand and Gravel (SAG)/Small-Scale Mining (SSM) Sites									
	P/CMRB)/LGUs/Other Stakeholders	Areas, and Quarry/Sand and Gravei (SAG)/Smail-Scale Mining (SSM) Sites (no.)	11	42	59	12	43	109%	1020	720/	
(Proposed Minahang Bayan sites endorsed to DENR through MGBCO (no.)	1 0		12		5	10976		42%	
		P/CMRBs maintained/operationalized/reconstituted (no.)	89					101%			
			1	30	30	50			, , 0	.5.70	
2	Mining Industry Development Program										
	Andread Andread Andread Programme Control of the Co	Maria Birth and Maria Maria									
	Monitoring/Audit of Mining Permits/Contracts/Leases/	Mining Rights monitored (no.) as to compliance with:	1	4							
	Claims/JOAs (including those within Mineral Reservations) as o compliance with the Terms and Conditions/Requirements	Work Program/Terms and Conditions/Requirements B. Safety, Health, Environment and Social Development (SHES) Programs	48							76%	
	and implementation of approved Work Program/Safety, Health,	D. Garety, Fleakin, Environment and Social Development (SHES) Programs	48	460	505	/1	388	148%	84%	77%	
	Environmental and Social Development Programs										
3 1	Mine Rehabilitation Program										
	-										
	a. Palawan Quicksilver Mines, Inc. (PQMI)	Monitoring conducted (no.)									
		Implementation of Rehabilitation Measures Studies conducted (no.)									
	b. Other Abandoned/Inactive/Closed Mines	Reconnaisance survey (no.)	-								
		Risk Assessment and preparation of Environmental Plan (no.)	-								
	c. Marcopper	Monitoring reports submitted to MGBCO(no.)									
	o. Harooppei	Morntoning reports submitted to MGBCO(no.)	+	-		-					
	Resolution of Complaints/Cases/Conflicts	Complaints/cases/conflicts investigated/resolved by: (no.)									
4		outsplanted according to the straight control by. (110.)	I	1	1	1 1				1 1	
4		a. MGB	19	112	146	17	154	200/	138%	105%	

TAI						ACCOMPLISHMENT					
	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR		TARGET			ACCOMI				DEMARKS
	AT OSSET SOMPOMENT ACTIVITY STREETHER	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	REMARKS
		Mines Adjudication Board cases deliberated (no.)									
		Mines Adjudication Board cases deliberated (no.)	-					-		-	
		Millies Adjudication board cases resolved (no.)	-								
	Anti-Illegal Mining Campaign	Cease and Desist Orders issued/implemented (no.)	6	30	44	14	150	233%	530%	36196	
	The mogal triming outripulgit	Charges filed with the Provincial/City Prosecutors Office (no.)	6	7	25		11			44%	
		Orlanges filed with the Frovincianoity Frosecutors Office (flo.)	-		20	- '	- 11	1770	15/76	44 70	
	Strengthen Multi-partite Monitoring System	Multi-partite Monitoring Teams (MMT) of mining projects (with permits issued									
	and the state of t	by MGB) operationalized (no.)	184	184	184	189	189	103%	103%	103%	
		by mest epotationalised (ne.)	10.1		101	100	100	10070	100 /0	100 /0	
01: NATU	RAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 2	: MINERAL RESOURCES AND GEOSCIENCES DEVELOPMENT									
	INDICATOR 1										
	Number of LGUs informed of the geology and mineral potential								T		
UTPUT I	IDICATOR 1										
	Percentage of Total Philippine area surveyed for geology and										
	mineral potential		0.40%	1.90%	2.20%	0.60%	1.70%	150%	89%	77%	
UTPUT II	IDICATOR 2									-	
	Number of new mineral reservation areas assessed/endorsed										
	for declaration										
Program 2	Mineral Resources and Geosciences Development										
	·										
1	Communication Plan For Mineral Resources and Geoscience										
	Development										
	Conduct of Awareness and Advocacy on Mineral Resources	LGUs and other stakeholders forum conducted (no.)	12	82	108	14	86	117%	105%	80%	
	,,	Radio/TV Guestings (no.)	17			21	141			71%	
		Trade 17 Caccinigo (1767)	11	140	100		141	12470	30 70	7170	
		Press Releases/Photo Releases/Feature Stories (no.)	60	532	712	95	543	158%	102%	76%	
				002	712	- 00	010	10070	102 /0	7070	
	Generate/Publish/Disseminate Information, Education and	Website maintained (no.)	15	15	15	15	15	100%	100%	100%	
		IEC Materials produced/reproduced/distributed (no.)	2,800		12,967	1,949	9.836			76%	
		Statistics Reports submitted to MGBCO (no.)	0	390		0	391	1070	100%		
					100		001		10070	7070	
	Capacity Building Program on MRGD Laws, Rules and	Trainings conducted/coordinated/participated on (no.)									
		a. For MGB Personnel to attend	3	28	49	8	25	267%	89%	51%	
		b. For LGUs and other stakeholders (NGAs, CSOs, etc.)	3	21	23	5	31				
						-	- 01	.07 70		10070	
		c. For Small-Scale Miners	5	14	21	1	13	20%	93%	62%	
						-			2370	32 /0	
	National and International Linkages	Linkages coordinated (no.)	45	135	180	45	135	100%	100%	75%	
						.5	.00	, 5570	. 55 /6	. 5 /6	
2	National Mineral Reservation Program	Proposed Mineral Reservation areas endorsed (no.)									
3	Offshore Exploration	Geophysical and Geological assessment (no.)									
03: ADAP	TIVE CAPACITIES OF HUMAN COMMUNITIES AND NATURA	AL SYSTEMS IMPROVED - PROGRAM 1: GEOLOGICAL RISK									
	N AND RESILIENCY PROGRAM										
	INDICATOR 1:					T		T			
	Percentage of LGUs that included geohazard information in							-			
	their Disaster Risk Reduction and Mitigation Plan,				50%					0%	
	Comprehensive Land Use Plan, and/or Development Plans				50.76					0 76	
				1		- 1	- 1				
			-	-							
	INDICATOR 1: Number of cities and municipalities where vulnerability and risk		19	85	102			89%		75%	

	TARGET ACCOMPLISHMENT										
	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR		MINOLI			7,000,001		T	%	REMARKS
	PAP Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.		Annual	
OUTCOME	INDICATOR 2:					L					
OOTOOME	Number of LGUs (cities/municipalities) provided with								T		
	information, education and communication campaigns on		27	76	104	11	48	41%	63%	46%	
	geohazards										
OUTCOME	INDICATOR 3:										
	Number of LGUs assessed for groundwater resources and vulnerability		8	29	39	14	34	175%	117%	87%	
-	Vullierability								-		
Program 1	Geological Assessment for Risk Reduction and Resiliency Program (Geoscience Development Services)										
	Program (Geoscience Development Services)										
1	Geohazard Assessment - Identification and Mapping of Geohazards for Critical Land Areas										
	Land Geological Assessment										
	Field Mapping and Survey										
	a. Vulnerability and Risk Assessment (VRA)	LGUs (cities/municipalities) assessed (no.)	19	85	102	_17	76	89%	89%		1 Anao, Tarlac
											2 Bucloc, Abra 3 Daguioman, Abra
											4 Sanchez-Mira, Cagayan
											5 Santa Praxedes, Cagayan
											6 San Manuel, Tarlac
											7 San Vicente, Palawan
											8 Dumaran, Palawan
											9 Araceli, Palawan
											10 Bato, Camarines Sur 11 Bombon Camarines Sur
											11 Bombon Camarines Sur 12 Gainza, Camarines Sur
											13 Anda, Bohol
											14 Lazí, Siquijor
											15 Calamba, Misamis Occidental
											16 Bansalan, Davao del Sur
											17 Magsaysay, Davao del Sur
											18 Kidapawan City, Cotabato
											19 Claveria, Cagayan
											20 Bagamanoc, Camarines Sur
											21 Panganiban, Catanduanes
											22 Caluya, Antique
											23 San Roque, Northern Samar 24 Mondragon, Northern Samar
											25 Bobon, Northern Samar
											26 Talusan, Zamboanga Sibugay
											27 Olutanga, Zamboanga Sibugay
											28 Dangcagan, Bukidnon
											29 Hagonoy, Davao del Sur
											30 Matanao, Davao del Sur
											31 Makilala, Cotabato
											32 M'lang, Cotabato
											33 Tulunan, Cotabato
											34 Loreto, Dinagat Island
											35 Tanudan, Kalinga
											36 Sallapadan, Abra
											37 Lidlidda, Ilocos Sur 38 Bagac, Bataan
											38 Bagac, Bataan 39 Malilipot, Albay
											33 Wallipor, Albay

			TARGET			ACCOMP	N ISHMEN	JT.		
P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This	% To	% Annual	REMARKS
										40 Pio Duran, Albay 41 Mabuhay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Sulop, Davao del Sur 44 Arakan, Cotabato 45 Paracelis, Mountain Province 46 Galimuyod, Ilocos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar 56 Pitogo, Zamboanga del Sur 57 Damulog, Bukidnon 58 Kiblawan, Davao del Sur 59 Carmen, Cotabato 60 Danglas, Abra 61 San Jacinto, Pangasinan 62 Salcedo, Ilocos Sur 63 Gonzaga, Cagayan 64 Santa Ana, Cagayan 65 Cuyapo, Nueva Ecija 66 Laurel, Batangas 67 Agoncillo, Batangas 68 San Nicolas, Batangas 69 Bacacay, Albay 70 Gutalac, Zamboanga del Norte 71 Baliguian, Zamboanga del Norte 72 Medina, Misamis Oriental 73 Magpet, Cotabato 75 Bacuag, Surigao del Norte 76 Sison, Surigao del Norte
b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	19	85	102	17	76	89%	89%	75%	1 Anao, Tarlac 2 Bucloc, Abra
										3 Daguioman, Abra 4 Sanchez-Mira, Cagayan 5 Santa Praxedes, Cagayan 6 San Manuel, Tarlac 7 San Vicente, Palawan 8 Dumaran, Palawan 9 Araceli, Palawan 10 Bato, Camarines Sur 11 Bombon Camarines Sur 12 Gainza, Camarines Sur 13 Anda, Bohol 14 Lazi, Siquijor 15 Calamba, Misamis Occidental 16 Bansalan, Davao del Sur 17 Magsaysay, Davao del Sur 18 Kidapawan City, Cotabato 19 Claveria, Cagayan

			TARGET ACCOMPLISHMENT								
P	A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.			% To		REMARKS
			I his Mo.	10 Date	Annual	i his Mo.	To Date	Mo.	Date	Annual	
		April 1									20 Bagamanoc, Camarines Sur
											21 Panganiban, Catanduanes
											22 Caluya, Antique
											23 San Roque, Northern Samar
											24 Mondragon, Northern Samar
			1 1								25 Bobon, Northern Samar
											26 Talusan, Zamboanga Sibugay
											27 Olutanga, Zamboanga Sibugay
											28 Dangcagan, Bukidnon
											29 Hagonoy, Davao del Sur
											30 Matanao, Davao del Sur
											31 Makilala, Cotabato
											32 M'lang, Cotabato
											33 Tulunan, Cotabato
											34 Loreto, Dinagat Island
											35 Tanudan, Kalinga
											36 Sallapadan, Abra
											37 Lidlidda, Ilocos Sur
											38 Bagac, Bataan
											39 Malilipot, Albay 40 Pio Duran, Albay
											41 Mabuhay, Zamboanga Sibugay 42 Padada, Davao del Sur
											43 Sulop, Davao del Sur
											44 Arakan, Cotabato
											45 Paracelis, Mountain Province
											46 Galimuyod, Ilocos Sur
											47 Orion, Bataan
											48 Daraga, Albay
											49 Jovellar, Albay
											50 Culasi, Antique
											51 Sebaste, Antique
											52 Lezo, Aklan
											53 Allen, Northern Samar
											54 Lavezares, Northern Samar
											55 Rosario, Northern Samar
											56 Pitogo, Zamboanga del Sur
											57 Damulog, Bukidnon
											58 Kiblawan, Davao del Sur
											59 Carmen, Cotabato
											60 Danglas, Abra
											61 San Jacinto, Pangasinan
											62 Salcedo, llocos Sur 63 Gonzaga, Cagayan
											64 Santa Ana, Cagayan
											65 Cuyapo, Nueva Ecija
											66 Laurel, Batangas
											67 Agoncillo, Batangas
											68 San Nicolas, Batangas
											69 Bacacay, Albay
											70 Gutalac, Zamboanga del Norte
											71 Baliguian, Zamboanga del Norte
											72 Medina, Misamis Oriental
											73 Magpet, Cotabato
											74 Antipas, Cotabato
											75 Bacuag, Surigao del Norte
											76 Sison, Surigao del Norte

		T	TARGET	-	T	ACCOMP	PLISHME	NT		
 P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This	% To Date		REMARKS
c. Karst Subsurface Assessment	LGUs (cities/municipalities) assessed (no.)	1	8	11	0	5	0%	63%		1 Caluya, Antique 2 Lugait, Misamis Oriental 3 Pitogo, Zamboanga del Sur 4 Magsaysay, Occidental Mindoro 5 Salcedo, Eastern Samar
Printing of 1:10,000 scale maps	Seminars/Workshops for LGUs (no.) Exposure Maps printed (no.)	27	76	104	11	48	41%	63%	46%	Piat, Cagayan Talisayan, Misamis Oriental Maco, Davao del Norte Dupax del Norte, Nueva Vizcaya Dupax del Sur, Nueva Vizcaya Cainta, Rizal Indang, Cavite Bacoor, Cavite Bacoor, Cavite Bacoor, Cavite Concepcion, Romblon Initao, Misamis Oriental Initao, Misamis Oriental Sto. Niño, South Cotabato Tobi, South Cotabato Tobi, South Cotabato San Agustin, Surigao del Sur Lianga, Surigao del Sur Jagbina, Surigao del Sur Agbina, Surigao del Sur San Juan, La Union Caba, La Union Caba, La Union Caba, La Union Rosario, Cavite Manukan, Zamboanga del Norte Manukan, Zamboanga del Norte Katipunan, Zamboanga del Norte Katipunan, La Union Dumingag, Zamboanga del Sur San Miguel, Zamboanga del Sur San Emilio, Ilocos Sur Buenavista, Marinduque Gasan, Marinduque Lupon, Davao Oriental Liberta, Zamboanga del Norte Libagon, Southern Leyte Libagon, Davao del Norte Matanao, Davao del Sur
 a interess come maps	Exposure maps printed (no.)									

			TARGET			ACCOMPLISHMENT					
	P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	REMARKS
	Coastal Geohazard and Impact of Climate Change										
	Field Mapping and Survey (1:10,000 scale map)	Coastal Municipal LGUs (Cities/Municipalities) monitored (no.)	2	7	26	4	16	200%	229%	62%	1 Lebak, Sultan Kudarat
											 Kalamansig, Sultan Kudarat Katipunan, Zamboanga del Norte President Manuel A. Roxas, Zamboanga del Norte Mahinog, Camiguin San Narciso, Zambales Botolan, Zambales Tagum City, Davao del Norte Carmen, Davao del Norte Bacuag, Surigao del Norte Gigaquit, Surigao del Norte Bauang, La Union Caba, La Union Gonzaga, Cagayan Santa Ana, Cagayan
2	Geologic Mapping										
	Geological Mapping and Surveys - Quadrangle Mapping	Quadrangles assessed/surveyed (no.)	4	19				150%	89%		Bangued (3172-IV) Sibay (3225-I) Caluya (3355-IV) Sogod (3951-II) Ligao (3838-IV)
	Provision of Laboratory Services	Samples analyzed (no.) Determinations made (no.)	221 19,477	1,025 131,762	1,516 191,464		1,484 151,732	61% 45%	145% 115%		
3	Groundwater Resource and Vulnerability Assessment										
	Groundwater Resource Assessment	LGUs (cities/municipalities) assessed (no.)	8	29	39	14	34	175%	117%		1 Limay, Bataan 2 Calubian, Leyte 3 Binuangan, Misamis Oriental 4 Sulop, Davao del Sur 5 Tupi, South Cotabato 6 Luna, Apayao 7 Mariveles, Bataan 8 Lemery, Batangas 9 Salug, Zamboanga del Norte 10 Malalag, Davao del Sur 11 Flora, Apayao 12 Paracelis, Mountain Province

		TARGET			ACCOMPLISHMENT					
P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.		% Annual	REMARKS
										13 Taal, Batangas 14 Boac, Marinduque 15 Gasan, Marinduque 16 Buenavista, Marinduque 17 Leganes, Iloilo 18 Labason, Zamboanga del Norte 19 Sugbongcogon, Misamis Oriental 20 Tampakan, South Cotabato 21 Santa Cruz, Ilocos Sur 22 Tagudin, Ilocos Sur 23 Candon City, Ilocos Sur 24 Santa Lucia, Ilocos Sur 25 Iguig, Cagayan 26 Agoncillo, Batangas 27 Mogpog, Marinduque 28 Santa Cruz, Marinduque 29 Torrijos, Marinduque 20 Jovellar, Albay 21 Santa Barbara, Iloilo 22 San Isidro, Leyte 23 Liloy, Zamboanga del Norte 24 Tago, Surigao del Sur

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