

**CY 2020 Revised EXTERNAL ACCOMPLISHMENT REPORT
Mines and Geosciences Bureau
December 31, 2020**

FO-PPIAD-09

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
A.01 - GENERAL ADMINISTRATION AND SUPPORT SERVICES											
A.01.a	General Management and Supervision										
1	Administrative	Program Implementation Report (no.)	1	12	12	1	12	100%	100%	100%	
2	Financial Management Services	Program Implementation Report (no.)	1	12	12	1	12	100%	100%	100%	
A.01.b	Human Resource Development										
1	Human Resource Development Service										
	a. Program Monitoring and Evaluation	Program Implementation Report (no.)	1	12	12	1	12	100%	100%	100%	
	b. Training and Career Development Program	Training/workshop/seminar conducted/attended/organized/coordinated (no.)	1	6	6	1	6	100%	100%	100%	1 Orientation for New Employees 2 Prime HRM -Batch 1(CO) & Batch 2(RO) 3 Cash Management and Its Internal Control System Webinar 4 Procurement Law 5 Performance Coaching & Mentoring 6 Livelyhood Seminar for CS and PWD
	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 (Revised target from 12 to 10)
A.02 - SUPPORT TO OPERATIONS											
A.02.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.)	0	3	3	0	4	133%	133%	133%	
		Program implemented/monitored (no.)	1	12	12	1	12	100%	100%	100%	
2	Formulate, review/revise, develop and implement mineral policies and guidelines	Policies/Guidelines reviewed/endorsed to DENR (no.)	2	8	8	12	18	600%	225%	225%	1 Amended IRR of RA 7076 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 4 Guidelines on Off-shore Mining 5 Proposed MGB Memorandum Circular re: Harmonizing the Mining Production Capacity Threshold or Limit of a Mining Permit/Contract and the Pertinent Environmental Compliance Certificate 6 Proposed Penal Provisions to RA 7076 and RA 7942 7 Supplemental Guidelines to DAO 2020-07 8 Proposed Interim Rules on E-Filing of Pleadings on Confiscation Appeal and Appeals before the MAB 9 Draft Guidelines on Bidding on Auction System

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
3	Coordinate with National and International Linkages	Linkages with NGAs/LGUs/stakeholders/International Organizations coordinated/participated (no.)	12	28	28	17	44	142%	157%	157%	10 Draft Guidelines on the Adoption and Implementation of Gliding Flexible Working Hours Schedule 11 Memorandum Circular on Alternative Payment Scheme 12 Revised Guidelines Protocols in the Event of Possible COVID case including Additional Provision on COVID Protocol re: Fieldwork 13 Guidelines for the Automatic Renewal of the Exploration Permit/Period and the Timely Filing of DMPF under the EP, MPSA, FTAA, and Similar Mining Tenements 14 Issuance of Certificate of Accreditation to Holders of LGU Special Development Permit and DPWH Contract of Agreement for the Commercial Utilization of Non-Metallic Minerals Incidental to Development Activities 15 Draft DAO on Enhancing Biodiversity in Mining Operations 16 Proposed Amendments to RA No. 7076 17 Proposed Policy on the Gradual Restriction of Direct Shipment of Raw Ores to Encourage Domestic Processing 18 Proposed Guidelines on the Post-graduate Local Scholarship – Master's Degree Program of MGB
	4	Conduct investigation, provide legal assistance and resolve mine related cases	Hearings attended (no.)	0	6	6	0	0	0%	0%	
A.02.b	Mineral Economics, Information and Publication										
1	Conduct Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD)	IEC conducted/organized/participated (no.)	0	2	2	1	3		150%	150%	
		Press releases/ conferences/ media interviews conducted (no.)	1	6	6	2	13	200%	217%	217%	
		Training/workshop/seminar conducted/attended/organized/coordinated (no.)	2	11	11	9	44	450%	400%	400%	
2	Generate Mineral Economics information/Publish and disseminate IEC materials	Statistics reports generated/ monitored/ validated (no.)	2	13	13	2	13	100%	100%	100%	
		Strategic Mineral Information Systems managed/developed/maintained (no.)	8	8	8	8	8	100%	100%	100%	
		Information materials generated/published/disseminated (no.)	521	4712	4,712	537	4723	103%	100%	100%	
A.02.c	Research and Development										
1	Research Studies on Mineral Resources and Geosciences Development (MRGD) Programs	Research/studies conducted (no.)	8	8	8	9	9	113%	113%	113%	1 Study on the Recovery of Rare Earth Elements and other By-Products from Atmospheric Leaching Ni-Co Precipitation of Laterite Ores 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 Philippine from Low Grade Philippine Laterite

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										5 Research on the Cenozoic Stratigraphy of the Philippines in La Union Province 6 Ground and Sediment Control in Nickel Mining Operations 7 Development of Success Indicator in the Implementation of the Environmental Protection and Enhancement Program (EPEP) 8 Development of Protocol on Topsoil Management and Utilization in Lateritic Mines 9 Application of Remote Sensing on Disturbed areas in Operating Surface Mines
A.03 - OPERATIONS										
001: NATURAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 1: MINERAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM										
OUTCOME INDICATOR 1										
	Percentage increase in the revenues of government from mineral resources development			10%						0%
OUTCOME INDICATOR 2										
	Percentage of monitored mining permits/contracts complying with laws, rules and regulations			70%						0%
OUTPUT INDICATOR 1										
	Mining applications (including other mining rights related applications) approved/denied/endorsed within the prescribed period	67	3,301	3,301	322	4,116	481%	125%	125%	
OUTPUT INDICATOR 2										
	Number of mining permits/contracts monitored	0	1,010	1,010	45	1,035		102%	102%	
Program 1	Mineral Resources Enforcement and Regulatory Program									
1	Mineral Investment Promotion Program									
	Issuance of mining permits/contracts (including in areas within mineral reservations) and other related permits	Issuance of mining permits/contracts (no.)								
		a. Agreements/contracts/permits (FTAA/MPSA/EP/ISAGP/SSMP/MPP)								
		1	65	65	25	91	2500%	140%	140%	
		b. Other mining related permits								
		66	3,236	3,236	321	4,129	486%	128%	128%	
	Development of Small-Scale Mining - Assistance to Provincial/City Mining Regulatory Board (P/CMRB)/LGUs/Other Stakeholders	Inventory of Peoples Small-Scale Mining (PSSM)/Minahang Bayan(MB) Areas, and Quarry/Sand and Gravel (SAG)/Small-Scale Mining (SSM) Sites (no.)								
		2	59	59	5	63	250%	107%	107%	
		Proposed Minahang Bayan sites endorsed to DENR through MGBCO (no.)								
		1	12	12	3	13	300%	108%	108%	
		P/CMRBs maintained/operationalized/reconstituted (no.)								
		89	89	89	90	90	101%	101%	101%	
2	Mining Industry Development Program									
	Monitoring/Audit of Mining Permits/Contracts/Leases/Claims/ JOAs (including those within Mineral Reservations) as to compliance with the Terms and Conditions/Requirements and implementation of approved Work Program/Safety, Health, Environmental and Social Development Programs	Mining Rights monitored (no.) as to compliance with:								
		a. Work Program/Terms and Conditions/Requirements								
		0	505	505	26	518		103%	103%	
		Regional Office system audited (no.)								
		1	15	15	3	15	300%	100%	100%	1 MGB CAR 2 MGB MIMAROPA 3 MGB Regional Office XI 4 MGB Regional Office XIII 5 MGB Regional Office XII 6 MGB Regional Office II 7 MGB Regional Office V 8 MGB Regional Office IX

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS			
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual				
3	Mine Rehabilitation Program	b. Safety, Health, Environment and Social Development (SHES) Programs									9 MGB Regional Office I		
												10 MGB Regional Office III	
													11 MGB Regional Office VI
													12 MGB Regional Office VII
													13 MGB Regional Office IV
													14 MGB Regional Office VIII
													15 MGB Regional Office X
			0	505	505	19	517		102%	102%			
			Regional Office system audited (no.)	0	15	15	0	15		100%	100%		
													1 MGB CAR
													2 MGB Regional Office XI
													3 MGB Regional Office XIII
													4 MGB Regional Office XII
													5 MGB Regional Office II
													6 MGB Regional Office V
										7 MGB Regional Office IX			
										8 MGB Regional Office I			
										9 MGB Regional Office III			
										10 MGB Regional Office VI			
										11 MGB Regional Office VII			
										12 MGB Regional Office MIMAROPA			
										13 MGB Regional Office X			
										14 MGB Regional Office IV			
										15 MGB Regional Office VIII			
	a. Palawan Quicksilver Mines, Inc. (PQMI)	Monitoring conducted (no.)	1	4	4	1	4	100%	100%	100%	- Project Monitoring Reports submitted by the ERDB on May 4, 2020; July 24, 2020; Sept 29, 2020; and Dec 29, 2020		
		Implementation of Rehabilitation Measures Studies conducted (no.)	1	1	1	1	1	100%	100%	100%			
	b. Other Abandoned/Inactive/Closed Mines	Reconnaissance survey (no.)											
		Risk Assessment and preparation of Environmental Plan (no.)	0	0	0	0	0						
	c. Marcopper	Monitoring reports submitted to MGBCO(no.)	0	1	1	0	2		200%	200%	- Target for this activity was modified per DBM-NBC No. 580		
											- Monitoring activities were conducted by MGB MIMAROPA on March 2-7, and August 16-21, 2020.		
4	Resolution of Complaints/Cases/Conflicts	Complaints/cases/conflicts investigated/resolved by: (no.)											
			a. MGB	2	152	152	8	199	400%	131%	131%		
			b. Panel of Arbitrators	0	18	18	4	18		100%	100%		
			Mines Adjudication Board cases deliberated (no.)	1	12	12	5	16	500%	133%	133%	1 MAB Case No. 0164-08	
													2 MAB Case No. 0191-11
										3 MAB Case No. 0196-12			
										4 MAB Case No. 0195-12			
										5 MAB Case No. 115-00			
										6 MAB Case No. 0178-09			
										7 MAB Case No. 0185-10			
										8 MAB Case No. 0194-11			
										9 MAB Case No. 043-97			
										10 MAB Case No. 0186-10			
										11 MAB Case No. 0191-11			
										12 MAB Case No. 0171-08			
										13 MAB Case No. 0193-11			
										14 MAB Case No. 0120-00			

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
	Mines Adjudication Board cases resolved (no.)	3	12	12	12	17	400%	142%	142%	<p>15 MAB Case No. 0154-07</p> <p>16 MAB Case No. 0210-19</p> <p>- THREE (3) MAB Cases with Decisions Issued were as follows:</p> <p>1 MAB CASE NO. 094-99 (formerly MAC-R-No. 2009-02) entitled <i>BALER GOLD MINING CORP., Appellant versus BALER CONSOLIDATED MINES, INC., Appellee</i>;</p> <p>2 MAB CASE NO. 0190-11 (formerly POA Case No. 029-06-II) entitled <i>Rodrigo S. Blando, et al., Appellants versus MTL Philippines, Inc., Appellee</i>;</p> <p>3 MAB CASE NO. 0198-13 (formerly MSC-III-01-11) entitled <i>Ma. Lourdes R. Mendoza, et al., represented by Ms. Norma G. Mendoza, Appellees versus HOLCIM Phils., Inc., represented by Roland Van Vijnen., Appellant</i>.</p> <p>FOURTEEN (14) MAB Cases with Orders Issued were as follows:</p> <p>4 MAB Case No. 042-97 (formerly POA Case No. NOR-0008) entitled <i>BULAWAN MINING CORPORATION (BUMICO), Complainant/Appellee versus ROJAS, MESTRE, LOPEZ MINING DEVELOPMENT CORPORATION, Respondent / Appellant</i>;</p> <p>5 MAB CASE NO. 0192-11 (formerly Case No. MAC-R-M-2009-02) entitled <i>Agbiag Mining and Development Corporation, Appellant versus Bicol Chromite and Manganese Corporation, Appellee</i>.</p> <p>6 MAB Case No. 115-00 – <i>Yolanda Vidal-Laurel, Appellant versus VTN-AGNO River Gold Mining, Inc., and Precious Metals Mining and Development Corporation, Appellees</i>;</p> <p>7 MAB Case No. 0178-09 - (formerly RPA Case No. 2006-15-1) entitled <i>“Cesar Ventura, represented by Alice Ventura in her behalf, Petitioners-Appellants Versus Romulo D. Aguinaldo, Respondent-Appellee”</i>;</p> <p>8 MAB Case No. 0185-10 - (formerly DENR Case No. 2010-01) entitled <i>“La Concepcion Construction Development Corporation, Represented by Engr. Pedro M. Robles, Petitioner-Appellant Versus Compania Minera Del Grande, Inc., Respondent-Appellee”</i>;</p> <p>9 MAB Case No. 0194-11 – <i>“Appeal on the Protest of the Municipality of Hilongos, Leyte, represented by Mayor Jose Emery F. Roble, Protestant-Appellant Versus Sand and Gravel Permit Application (IPA-000138-VIII) of Chandran Rama, Applicant-Appellee”</i>;</p> <p>10 MAB Case No. 043-97 (formerly MAC No. V-1065) entitled <i>“Benguet Corporation, Respondent-Appellant Versus Marsman and Company, Inc., Adverse Claimant-Appellee”</i>;</p> <p>11 MAB Case No. 0186-10 - (formerly DENR Case No. 2010-02) entitled <i>“Cesar Guy, Petitioner-Appellant Versus Suncorp Mines & Development Corp., Respondent-Appellee”</i>; and</p> <p>12 MAB Case No. 0191-11 - (formerly Mining Case No. 2011-01) entitled <i>“Hedlite Mining Company, Applicant-Appellee Versus Minoro Mining and Exploration Corporation, Oppositor-Appellant”</i></p>

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
Anti-Illegal Mining Campaign	Cease and Desist Orders issued/implemented (no.)	0	44	44	8	185		420%	420%	13 MAB Case No. 0164-08 (formerly DENR Mining Case No. 2007-011) entitled "Suncorp Mines and Development Corp., Petitioner-Appellee versus Bethlehem Nickel Corporation, Respondent-Appellee; Olympic Mines and Development Corporation/ Falcon Ridge Resources Management Corporation, Petitioner-Intervenor - Omnibus Motion to Re-open the Case 14 MAB Case No. 0196-12 (formerly MSC-111-01-10) entitled "Heirs of Dominador S. Almadrones, Sr., Protestant-Appellant Versus Neutron Construction and Marketing Corporation., Protestee-Appellee. 15 MAB Case No. 0193-11 (formerly MGB CAR Case No. 10-05) entitled "Al Magan Mining Exploration Corporation, Complainant-Appellant Versus Da Gama Minerals, Inc., and Gamban Mining and Development Corporation, Applicants-Appellees" 16 MAB Case No. 0120-00 (DENR Case No. 7149) entitled "Wilfredo M. Talag, Maria Talag versus Engracia Amberti" 17 MAB Case No. 0154-07 - (formerly MGB-CAR Case No. 07-07) entitled "Asia Pacific Basin Mining Corporation and Facets Mineral Incorporated, Respondents-Appellants Versus Balatoc Resources Exploration Corporation, Petitioner-Appellee" 18 MAB Case No. 0154-07 - (formerly MGB-CAR Case No. 07-07) entitled "Asia Pacific Basin Mining Corporation and Facets Mineral Incorporated, Respondents-Appellants Versus Balatoc Resources Exploration Corporation, Petitioner-Appellee"	
	Charges filed with the Provincial/City Prosecutors Office (no.)	2	25	25	11	28	550%	112%	112%		
	Strengthen Multi-partite Monitoring System	Multi-partite Monitoring Teams (MMT) of mining projects (with permits issued by MGB) operationalized (no.)	184	184	184	192	192	104%	104%		104%
001: NATURAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 2: MINERAL RESOURCES AND GEOSCIENCES DEVELOPMENT PROGRAM											
OUTCOME INDICATOR 1											
	Number of LGUs informed of the geology and mineral potential			12					0%		
OUTPUT INDICATOR 1											
	Percentage of Total Philippine area surveyed for geology and mineral potential	0.00%	3.20%	3.20%	0.20%	3.20%		100%	100%		
OUTPUT INDICATOR 2											
	Number of new mineral reservation areas assessed/endorsed for declaration	0	15	15	15	15		100%	100%		
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 Geosciences Development (MRGD)	LGUs and other stakeholders forum conducted (no.)	2	108	108	10	130	500%	120%		120%
		Radio/TV Guestings (no.)	15	199	199	15	200	100%	101%		101%
		Press Releases/Photo Releases/Feature Stories (no.)	60	712	712	52	722	87%	101%		101%
	Generate/Publish/Disseminate Information, Education and Communication (IEC) Materials	Website maintained (no.)	15	15	15	15	15	100%	100%		100%
		IEC Materials produced/reproduced/distributed (no.)	150	12,967	12,967	677	14,952	451%	115%		115%
		Statistics Reports submitted to MGBCO (no.)	0	495	495	0	495		100%		100%

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
2	Capacity Building Program on MRGD Laws, Rules and Regulations	Trainings conducted/coordinated/participated on (no.)									<p>Instead of the original targets, the program shifted its focus on exploration for sand and gravel resources and industrial minerals along major rivers located within proclaimed and proposed mineral reservations and in prolific areas where dredging, quarrying and/or small scale mining operations are present.</p> <p><i>Mineral Assessment along Major River Sytem:</i></p> <p>CAR: Tawini River in Talifungo, Apayao; Chico River in Tabuk City, Kalinga</p> <p>R1: Cura River in Carasi & Solsona, Ilocos Norte</p> <p>R2: Cagayan River in Lallo, Camalaniugan & Aparri, Cagayan</p> <p>R3: Maloma River in San Felipe, Zambales; Bucao River in Botolan, Zambales; Sto. Tomas River in San Narcisco and San Marcelino, Zambales</p> <p>R4A: Selected rivers and streams within the vicinity of Tagkawayan, Quezon</p> <p>R4B: Mogpog River & its tributaries in Mogpog, Marinduque</p> <p>R5: Rivers around Mayon Volcano in Albay</p> <p>R6: Bacong River in Culasi; Tibiao River in Tibiao; Dalanas River in Barbaza; Daliwan and Cangaranan River in Bugasong; Carit-an and Ipayo River in Patnongon; Sibalom River in Sibalom, all in the Province of Antique</p> <p>R7: Sapangdaku River in Toledo City; Balamban River in Balamban; Guinabasan River in Asturias, all in the Province of Cebu</p> <p>R8: Panilahan River in Albuera and Ormoc City, Leyte; Lawigan River in St. Bernard, So. Leyte; Higasaan River in Abuyog, Leyte; Bacan River and Palanas River in Abuera, Leyte</p> <p>R9: Sindangan River in Sindangan, Zamboanga del Norte; Layawan River in Polanco, Zamboanga del Norte</p> <p>R10: Alubijid River in Alubijid, Misamis Oriental</p> <p>R11: Sumlong River in Lupon, Davao Oriental; Kingking River in Pantukan, Davao de Oro; Mayo River in Mati City, Davao Oriental</p> <p>R12: Allah River in T'boli, Surallah and Sto. Niño, South Cotabato; Altayan-Taplan River in Tampakan, South Cotabato</p> <p>R13: Kalinawan-Tubay River in Agusan del Norte</p>
	a. For MGB Personnel to attend	0	49	49	12	64		131%	131%		
	b. For LGUs and other stakeholders (NGAs, CSOs, etc.)	0	23	23	2	37		161%	161%		
	c. For Small-Scale Miners	0	21	21	5	23		110%	110%		
2	National and International Linkages	Linkages coordinated (no.)	45	180	180	45	180	100%	100%		
	National Mineral Reservation Program	Proposed Mineral Reservation areas endorsed (no.)	0	15	15	15	15		100%	100%	
3	Offshore Exploration	Geophysical and Geological assessment (no.)	0	1	1	1	1		100%	100%	<p>Celebes Sea from east of Zamboanga Peninsula eastward along the coasts of Maguindanao, Sultan Kudarat</p>

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
003: ADAPTIVE CAPACITIES OF HUMAN COMMUNITIES AND NATURAL SYSTEMS IMPROVED - PROGRAM 1: GEOLOGICAL RISK REDUCTION AND RESILIENCY PROGRAM										
OUTCOME INDICATOR 1:										
	Percentage of LGUs that included geohazard information in their Disaster Risk Reduction and Mitigation Plan, Comprehensive Land Use Plan, and/or Development Plans			50%						0%
OUTCOME INDICATOR 1:										
	Number of cities and municipalities where vulnerability and risk assessment was conducted	0	105	105	4	104		99%	99%	
OUTCOME INDICATOR 2:										
	Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards	2	117	117	28	118	1400%	101%	101%	
OUTCOME INDICATOR 3:										
	Number of LGUs assessed for groundwater resources and vulnerability	1	44	44	6	50	600%	114%	114%	
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.)	0	105	105	4	104	99%	99%	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 Dumarán, 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 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

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										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 Lididda, Ilocos Sur
										38 Bagac, Bataan
										39 Mailipot, Albay
										40 Pio Duran, Albay
										41 Mabusay, 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, 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
										74 Antipas, Cotabato
										75 Bacuag, Surigao del Norte
										76 Sison, Surigao del Norte
										77 Santo Tomas, La Union
										78 Manaoag, Pangasinan
										79 Abulug, Cagayan
										80 Lupao, Nueva Ecija
										81 San Miguel, Bulacan
										82 Talisay, Batangas
										83 Santo Domingo, Albay

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	0	105	105	4	104		99%	99%	84 Cuartero, Capiz 85 Alegria, Cebu 86 Ginatilan, Cebu 87 Toledo City, Cebu 88 Catubig, Northern Samar 89 Pambujan, Northern Samar 90 Sibuco, Zamboanga del Norte 91 Isabela City, Basilan 92 Libertad, Misamis Oriental 93 President Roxas, Cotabato 94 Pateros, Metro Manila 95 Muntinlupa City, Metro Manila 96 Las Piñas City, Metro Manila 97 Tublay, Benguet 98 Calatagan, Batangas 99 Gitagum, Misamis Oriental 100 Del Carmen, Surigao del Norte 101 Kapangan, Benguet 102 Pamplona, Cagayan 103 Ballesteros, Cagayan 104 Alegria, Surigao del Norte - <i>MIMAROPA: Unaccomplished targets due to lockdown and strict travel protocols in all target island municipalities in Palawan because of COVID19 pandemic. Changing of target locations from Palawan to Romblon is not feasible due to much stricter travel restrictions being implemented by LGUs in several island municipalities in Romblon.</i>
										1 Anao, Tarlac 2 Buclod, Abra 3 Daguioman, Abra 4 Sanchez-Mira, Cagayan 5 Santa Praxedes, Cagayan 6 San Manuel, Tarlac 7 San Vicente, Palawan 8 Dumarán, 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 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

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										27 Olutanga, Zamboanga Sibugay 28 Dancagan, 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 Lididda, Ilocos Sur 38 Bagac, Bataan 39 Mailipot, Albay 40 Pio Duran, Albay 41 Mabusay, 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, 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 74 Antipas, Cotabato 75 Bacuag, Surigao del Norte 76 Sison, Surigao del Norte 77 Santo Tomas, La Union 78 Manaoag, Pangasinan 79 Abulug, Cagayan 80 Lupao, Nueva Ecija 81 San Miguel, Bulacan

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
c. Ground Subsidence Assessment (Karst Subsurface Assessment)	LGUs (cities/municipalities) assessed (no.)	0	13	13	1	13	100%	100%	82 Talisay, Batangas 83 Santo Domingo, Albay 84 Cuartero, Capiz 85 Alegria, Cebu 86 Ginatilan, Cebu 87 Toledo City, Cebu 88 Catubig, Northern Samar 89 Pambujan, Northern Samar 90 Sibuco, Zamboanga del Norte 91 Isabela City, Basilan 92 Libertad, Misamis Oriental 93 President Roxas, Cotabato 94 Pateros, Metro Manila 95 Muntinlupa City, Metro Manila 96 Las Piñas City, Metro Manila 97 Tublay, Benguet 98 Calatagan, Batangas 99 Gitagum, Misamis Oriental 100 Del Carmen, Surigao del Norte 101 Kapangan, Benguet 102 Pamplona, Cagayan 103 Ballesteros, Cagayan 104 Alegria, Surigao del Norte - <i>MIMAROPA : Unaccomplished targets due to lockdown and strict travel protocols in all target island municipalities in Palawan because of COVID19 pandemic. Changing of target locations from Palawan to Romblon is not feasible due to much stricter travel restrictions being implemented by LGUs in several island municipalities in Romblon.</i>	
	Seminars/Workshops for LGUs (no.)	2	117	117	28	118	1400%	101%	101%	1 Caluya, Antique 2 Lugait, Misamis Oriental 3 Pitogo, Zamboanga del Sur 4 Magsaysay, Occidental Mindoro 5 Salcedo, Eastern Samar 6 Kiangnan, Ifugao 7 Agno, Pangasinan 8 Cataingan, Masbate 9 Bangui, Ilocos Norte 10 Dumalneg, Ilocos Norte 11 Calatagan, Batangas 12 Del Carmen, Surigao del Norte 13 Gattaran, Cagayan
Conduct of IEC to LGUs									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 Bacoar, Cavite 9 Gloria, Oriental Mindoro 10 Bansud, Oriental Mindoro 11 Concepcion, Romblon	

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										12 Initao, Misamis Oriental
										13 Sto. Niño, South Cotabato
										14 T'boli, South Cotabato
										15 San Agustin, Surigao del Sur
										16 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
										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
										55 Batac City, Ilocos Norte
										56 San Nicolas, Ilocos Norte
										57 Vintar, Ilocos Norte
										58 Legazpi City, Albay
										59 Tabaco City, Albay
										60 Donsol, Sorsogon
										61 Juban, Sorsogon
										62 Milaor, Camarines Sur
										63 Camaligan, Camarines Sur
										64 Tangalan, Aklan
										65 Saint Bernard, Southern Leyte
										66 San Juan, Southern Leyte

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										67 Labangan, Zamboanga del Sur 68 Siayan, Zamboanga del Norte 69 Titay, Zamboanga Sibugay 70 Tagoloan, Misamis Oriental; 71 Villanueva, Misamis Orientals Oriental 72 Kinoguitan, Misamis Oriental; 73 Naawan, Misamis Oriental 74 Lingayen, Pangasinan 75 Dasol, Pangasinan 76 Agno, Pangasinan 77 Rosales, Pangasinan 78 Mainit, Surigao Del Norte 79 Hinatuan, Surigao Del Sur 80 Opol, Misamis Oriental 81 Looc, Romblon 82 Anini-y, Antique 83 Estancia, Iloilo 84 Daus, Bohol 85 Panglao, Bohol 86 Sogod, Cebu 87 Maitum, Sarangani 88 Kiamba, Sarangani 89 Kabacan, Cotabato 90 Magpet, Cotabato 91 <i>Santo Nino, Cagayan</i> 92 <i>Aritao, Nueva Vizcaya</i> 93 <i>Diadi, Nueva Vizcaya</i> 94 <i>Roxas, Isabela</i> 95 <i>Mallig, Isabela</i> 96 <i>Quezon, Isabela</i> 97 <i>Real, Quezon</i> 98 <i>Infanta, Quezon</i> 99 <i>General Nakar, Quezon</i> 100 <i>Taal, Batangas</i> 101 <i>Odiongan, Romblon</i> 102 <i>Ferrol, Romblon</i> 103 <i>Santa Fe, Romblon</i> 104 <i>San Andres, Romblon</i> 105 <i>Tabuelan, Cebu</i> 106 <i>Tabogon, Cebu</i> 107 <i>Alburquerque, Bohol</i> 108 <i>Getafe, Bohol</i> 109 <i>Talibon, Bohol</i> 110 <i>Baclayon, Bohol</i> 111 <i>Buenavista, Bohol</i> 112 <i>Guihulngan City, Negros Oriental</i> 113 <i>Larena, Siquijor</i> 114 <i>Esperanza, Sultan Kudarat</i> 115 <i>Matalam, Cotabato</i> 116 <i>Lanuza, Surigao Del Sur</i> 117 <i>Madrid, Surigao del Sur</i> 118 <i>Marihatag, Surigao Del Sur</i>

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
Printing of 1:10,000 scale maps	Exposure Maps printed (no.)	32,260	32,260	32,260	16,287	19,599	50%	61%	61%	- Modification of VRA-IEC, geohazards updating and Karst mapping targets brought about by the COVID-19 pandemic should also lead to the reduction of map printing production. However, the target for printing of 1:10,000 scale maps was not adjusted to 17,004.
Coastal Geohazard and Impact of Climate Change	Coastal Municipal LGUs (Cities/Municipalities) monitored (no.)	0	44	44	15	42	95%	95%	95%	1 Lebak, Sultan Kudarat 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 20 Oton, Iloilo 21 Tigbauan, Iloilo 22 Mulanay, Quezon 23 San Francisco, Quezon 24 Pandan, Catanduanes 25 Bagamanoc, Catanduanes 26 Jiabong, Samar 27 Motiong, Samar 28 Buruanga, Aklan 29 Malay, Aklan 30 Ibajay, Aklan 31 Tangalan, Aklan 32 Makato, Aklan 33 Numancia, Aklan 34 Kalibo, Aklan 35 Sinit, Ilocos Sur 36 Santa, Ilocos Sur 37 Narvacan, Ilocos Sur 38 Caoayan, Ilocos Sur 39 Sta. Maria, Ilocos Sur 40 Vigan, Ilocos Sur 41 Alcoy, Cebu 42 Baljoon, Cebu - <u>MIMAROPA</u> : Two (2) targets were not accomplished due to complications in the scheduled time of assessment during the 2nd and 3rd quarter of 2020 because of COVID-19 pandemic.

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
2	Geologic Mapping										
	Geological Mapping and Surveys - Quadrangle Mapping	Quadrangles assessed/surveyed (no.)	0	32	32	2	32		100%	100%	1 Deseada Point (3265-I) 2 Bais City Sugar Central (3548-I) 3 Bangued (3172-IV) 4 Sibay (3225-I) 5 Caluya (3355-IV) 6 Sogod (3951-II) 7 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-II) 16 Tawagan (3643-I) 17 Bakulin (4245-I) 18 Brooke's Point (2546-II) 19 Salongon (2546-III) 20 Punkal (2543-IV) 21 Bato (3950-I) 22 Pissay (3370-II) 23 Dibuluan (3369-I) 24 Maddela (3369-III) 25 Santo Niño (3368-IV) 26 Tanap (3268-I) 27 Dagkan (3268-II) 28 Manabo (3172-III) 29 Banna (3173-IV) 30 Sebaste (3454-IV) 31 Solano (3269-IV) 32 Bayombong (3269-III)
	Provision of Laboratory Services	Samples analyzed (no.)	637	7,532	7,532	2,191	7,665	344%	102%	102%	
		Determinations made (no.)	30,750	531,464	531,464	146,164	588,406	475%	111%	111%	
3	Groundwater Resource and Vulnerability Assessment										
	Groundwater Resource Assessment	LGUs (cities/municipalities) assessed (no.)	1	44	44	6	50	600%	114%	114%	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 13 Taal, Batangas 14 Boac, Marinduque 15 Gasan, Marinduque

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										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 30 Jovellar, Albay 31 Santa Barbara, Iloilo 32 San Isidro, Leyte 33 Liloy, Zamboanga del Norte 34 Tago, Surigao del Sur 35 Amulung, Cagayan 36 San Nicolas, Batangas 37 Manito, Albay 38 Zarraga, Iloilo 39 Kinoguitan, Misamis Oriental 40 Tantangan, South Cotabato 41 Gattaran, Cagayan 42 Alcoy, Cebu 43 Bayabas, Surigao del Sur 44 San Miguel, Surigao Del Sur 45 Las Piñas City, Metro Manila 46 Parañaque City, Metro Manila 47 Pasay City, Metro Manila 48 Makati City, Metro Manila 49 Taguig City, Metro Manila 50 Camalaniugan, Cagayan

Prepared by:


SOCORRO C. OQUENDO

OIC, Planning, Policy and International Affairs Division

Approved by:


ATTY. WILFREDO G. MONCANO

Acting Director

CY 2020 Revised EXTERNAL ACCOMPLISHMENT REPORT
Mines and Geosciences Bureau - Regional Offices
December 31, 2020

FO-PPIAD-09B

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
A.03 - OPERATIONS										
001: NATURAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 1: MINERAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM										
OUTCOME INDICATOR 1										
	Percentage increase in the revenues of government from mineral resources development									
OUTCOME INDICATOR 2										
	Percentage of monitored mining permits/contracts complying with laws, rules and regulations			70%						0%
OUTPUT INDICATOR 1										
	Mining applications (including other mining rights related applications) approved/denied/endorsed within the prescribed period	67	3,301	3,301	322	4,116	481%	125%	125%	
OUTPUT INDICATOR 2										
	Number of mining permits/contracts monitored	0	1,010	1,010	45	1,035		102%	102%	
Program 1	Mineral Resources Enforcement and Regulatory Program									
1	Mineral Investment Promotion Program									
	Issuance of mining permits/contracts (including in areas within mineral reservations) and other related permits	Issuance of mining permits/contracts (no.)								
		a. Agreements/contracts/permits (FTAA/MPSA/EP/ISAGP/SSMP/MPP)								
		1	65	65	25	91	2500%	140%	140%	
		b. Other mining related permits								
		66	3,236	3,236	321	4,129	486%	128%	128%	
	Development of Small-Scale Mining - Assistance to Provincial/City Mining Regulatory Board (P/CMRB)/LGUs/Other Stakeholders	Inventory of Peoples Small-Scale Mining (PSSM)/Minahang Bayan(MB) Areas, and Quarry/Sand and Gravel (SAG)/Small-Scale Mining (SSM) Sites (no.)								
		2	59	59	5	63	250%	107%	107%	
		Proposed Minahang Bayan sites endorsed to DENR through MGBCO (no.)								
		1	12	12	3	13	300%	108%	108%	
		P/CMRBs maintained/operationalized/reconstituted (no.)								
		89	89	89	90	90	101%	101%	101%	
2	Mining Industry Development Program									
	Monitoring/Audit of Mining Permits/Contracts/Leases/ Claims/JOAs (including those within Mineral Reservations) as to compliance with the Terms and Conditions/Requirements and implementation of approved Work Program/Safety, Health, Environmental and Social Development Programs	Mining Rights monitored (no.) as to compliance with:								
		a. Work Program/Terms and Conditions/Requirements								
		0	505	505	26	518		103%	103%	
		b. Safety, Health, Environment and Social Development (SHES) Programs								
		0	505	505	19	517		102%	102%	
3	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	Reconnaissance survey (no.)								
		Risk Assessment and preparation of Environmental Plan (no.)								
	c. Marcopper	Monitoring reports submitted to MGBCO(no.)								
4	Resolution of Complaints/Cases/Conflicts	Complaints/cases/conflicts investigated/resolved by: (no.)								
		a. MGB								
		2	146	146	6	194	300%	133%	133%	
		b. Panel of Arbitrators								
		0	18	18	4	18		100%	100%	

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
Anti-Illegal Mining Campaign	Mines Adjudication Board cases deliberated (no.)									
	Mines Adjudication Board cases resolved (no.)									
	Cease and Desist Orders issued/implemented (no.)	0	44	44	8	185		420%	420%	
	Charges filed with the Provincial/City Prosecutors Office (no.)	2	25	25	11	28	550%	112%	112%	
	Strengthen Multi-partite Monitoring System	Multi-partite Monitoring Teams (MMT) of mining projects (with permits issued by MGB) operationalized (no.)	184	184	184	192	192	104%	104%	
001: NATURAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 2: MINERAL RESOURCES AND GEOSCIENCES DEVELOPMENT PROGRAM										
OUTCOME INDICATOR 1										
	Number of LGUs informed of the geology and mineral potential									
OUTPUT INDICATOR 1										
	Percentage of Total Philippine area surveyed for geology and mineral potential	0.00%	2.20%	2.20%	0.00%	2.40%		109%	109%	
OUTPUT INDICATOR 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 and	LGUs and other stakeholders forum conducted (no.)	2	108	108	10	130	500%	120%	120%
		Radio/TV Guestings (no.)	15	199	199	15	200	100%	101%	101%
		Press Releases/Photo Releases/Feature Stories (no.)	60	712	712	52	722	87%	101%	101%
	Generate/Publish/Disseminate Information, Education and	Website maintained (no.)	15	15	15	15	15	100%	100%	100%
		IEC Materials produced/reproduced/distributed (no.)	150	12,967	12,967	677	14,952	451%	115%	115%
		Statistics Reports submitted to MGBCO (no.)	0	495	495	0	495		100%	100%
	Capacity Building Program on MRGD Laws, Rules and	Trainings conducted/coordinated/participated on (no.)								
		a. For MGB Personnel to attend	0	49	49	12	64		131%	131%
		b. For LGUs and other stakeholders (NGAs, CSOs, etc.)	0	23	23	2	37		161%	161%
		c. For Small-Scale Miners	0	21	21	5	23		110%	110%
	National and International Linkages	Linkages coordinated (no.)	45	180	180	45	180	100%	100%	100%
2	National Mineral Reservation Program	Proposed Mineral Reservation areas endorsed (no.)	0	15	15	15	15		100%	100%
										<p>Instead of the original targets, the program shifted its focus on exploration for sand and gravel resources and industrial minerals along major rivers located within proclaimed and proposed mineral reservations and in prolific areas where dredging, quarrying and/or small scale mining operations are present.</p> <p><i>Mineral Assessment along Major River Sytem:</i> CAR: Tawini River in Talifungo, Apayao; Chico River in Tabuk City, Kalinga R1: Cura River in Carasi & Solsona, Ilocos Norte R2: Cagayan River in Lallo, Camalaniugan & Aparri, Cagayan</p>

P A P Code / Component Activity Statement		PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
			This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
3	Offshore Exploration	Geophysical and Geological assessment (no.)										R3: Maloma River in San Felipe, Zambales; Bucao River in Botolan, Zambales; Sto. Tomas River in San Narcisco and San Marcelino, Zambales R4A: Selected rivers and streams within the vicinity of Tagkawayan, Quezon R4B: Mogpog River & its tributaries in Mogpog, Marinduque R5: Rivers around Mayon Volcano in Albay R6: Bacong River in Culasi; Tibiao River in Tibiao; Dalanas River in Barbaza; Daliwan and Cangaranan River in Bugasong; Carit-an and Ipayo River in Patnongon; Sibalom River in Sibalom, all in the Province of Antique R7: Sapangdaku River in Toledo City; Balamban River in Balamban; Guinabasan River in Asturias, all in the Province of Cebu R8: Panilahan River in Albuera and Ormoc City, Leyte; Lawigan River in St. Bernard, So. Leyte; Higasaan River in Abuyog, Leyte; Bacan River and Palanas River in Abuera, Leyte R9: Sindangan River in Sindangan, Zamboanga del Norte; Layawan River in Polanco, Zamboanga del Norte R10: Alubijid River in Alubijid, Misamis Oriental R11: Sumlong River in Lupon, Davao Oriental; Kingking River in Pantukan, Davao de Oro; Mayo River in Mati City, Davao Oriental R12: Allah River in T'boli, Surallah and Sto. Niño, South Cotabato; Altayan-Taplan River in Tampakan, South Cotabato R13: Kalinawan-Tubay River in Agusan del Norte
003: ADAPTIVE CAPACITIES OF HUMAN COMMUNITIES AND NATURAL SYSTEMS IMPROVED - PROGRAM 1: GEOLOGICAL RISK REDUCTION AND RESILIENCY PROGRAM												
OUTCOME INDICATOR 1:												
	Percentage of LGUs that included geohazard information in their Disaster Risk Reduction and Mitigation Plan, Comprehensive Land Use Plan, and/or Development Plans				50%						0%	
OUTCOME INDICATOR 1:												
	Number of cities and municipalities where vulnerability and risk assessment was conducted		0	102	102	4	101		99%	99%		
OUTCOME INDICATOR 2:												
	Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards		2	104	104	28	105	1400%	101%	101%		
OUTCOME INDICATOR 3:												
	Number of LGUs assessed for groundwater resources and vulnerability		0	39	39	1	45		115%	115%		
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											

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
a. Vulnerability and Risk Assessment (VRA)	LGUs (cities/municipalities) assessed (no.)	0	102	102	4	101		99%	99%	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 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 Lididda, 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

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										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 74 Antipas, Cotabato 75 Bacuag, Surigao del Norte 76 Sison, Surigao del Norte 77 Santo Tomas, La Union 78 Manaoag, Pangasinan 79 Abulug, Cagayan 80 Lupao, Nueva Ecija 81 San Miguel, Bulacan 82 Talisay, Batangas 83 Santo Domingo, Albay 84 Cuartero, Capiz 85 Alegria, Cebu 86 Ginatilan, Cebu 87 Toledo City, Cebu 88 Catubig, Northern Samar 89 Pambujan, Northern Samar 90 Sibuco, Zamboanga del Norte 91 Isabela City, Basilan 92 Libertad, Misamis Oriental 93 President Roxas, Cotabato 94 Tublay, Benguet 95 Calatagan, Batangas 96 Gitagum, Misamis Oriental 97 Del Carmen, Surigao del Norte 98 <i>Kapangan, Benguet</i> 99 <i>Pamplona, Cagayan</i> 100 <i>Ballesteros, Cagayan</i> 101 <i>Alegria, Surigao del Norte</i> - <i>MIMAROPA: Unaccomplished targets due to lockdown and strict travel protocols in all target island municipalities in Palawan because of COVID19 pandemic. Changing of target locations from Palawan to Romblon is not feasible due to much stricter travel restrictions being implemented by LGUs in several island municipalities in Romblon.</i>
b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	0	102	102	4	101	99%	99%	1 Anao, Tarlac 2 Bucloc, Abra	

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										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
										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 Tulunán, 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

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS								
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual									
c. Ground Subsidence Assessment (Karst Subsurface Assessment)	LGUs (cities/municipalities) assessed (no.)	0	11	11	1	11	100%	100%	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									
									74 Antipas, Cotabato									
									75 Bacuag, Surigao del Norte									
									76 Sison, Surigao del Norte									
									77 Santo Tomas, La Union									
									78 Manaoag, Pangasinan									
									79 Abulug, Cagayan									
									80 Lupao, Nueva Ecija									
									81 San Miguel, Bulacan									
									82 Talisay, Batangas									
									83 Santo Domingo, Albay									
									84 Cuartero, Capiz									
									85 Alegria, Cebu									
									86 Ginatilan, Cebu									
									87 Toledo City, Cebu									
									88 Catubig, Northern Samar									
									89 Pambujan, Northern Samar									
									90 Sibuco, Zamboanga del Norte									
									91 Isabela City, Basilan									
									92 Libertad, Misamis Oriental									
									93 President Roxas, Cotabato									
									94 Tublay, Benguet									
									95 Calatagan, Batangas									
									96 Gitagum, Misamis Oriental									
									97 Del Carmen, Surigao del Norte									
									98 Kapangan, Benguet									
									99 Pamplona, Cagayan									
									100 Ballesteros, Cagayan									
									101 Alegria, Surigao del Norte									
									- <i>MIMAROPA: Unaccomplished targets due to lockdown and strict travel protocols in all target island municipalities in Palawan because of COVID19 pandemic. Changing of target locations from Palawan to Romblon is not feasible due to much stricter travel restrictions being implemented by LGUs in several island municipalities in Romblon.</i>									
									1 Caluya, Antique									
									2 Lugait, Misamis Oriental									
									3 Pitogo, Zamboanga del Sur									
									4 Magsaysay, Occidental Mindoro									

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
Conduct of IEC to LGUs										5 Salcedo, Eastern Samar 6 Kiangan, Ifugao 7 Agno, Pangasinan 8 Cataingan, Masbate 9 Calatagan, Batangas 10 Del Carmen, Surigao del Norte 11 Gattaran, Cagayan
	Seminars/Workshops for LGUs (no.)	2	104	104	28	105	1400%	101%	101%	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 Sur 16 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 22 Pintuyan, Southern Leyte 23 Jose Dalman, Zamboanga del Norte 24 Manukan, Zamboanga del Norte 25 Katipunan, Zamboanga del Norte 26 Baliangao, Misamis Occidental 27 Naguilian, La Union 28 Bacnotan, La Union 29 Dumingag, Zamboanga del Sur 30 Somnnot, Zamboanga del Sur 31 San Miguel, Zamboanga del Sur 32 Manticao, Misamis Oriental 33 Caraga, Davao Oriental 34 Governor Generoso, Davao Oriental 35 Lupon, Davao Oriental 36 Banaybanay, Davao Oriental 37 Tantangan, South Cotabato 38 San Emilio, Ilocos Sur 39 Buenavista, Marinduque 40 Gasan, Marinduque 41 Balasan, Iloilo 42 Batad, Iloilo 43 Liloan, Southern Leyte 44 Libagon, Southern Leyte 45 Piñan, Zamboanga del Norte 46 Mutia, Zamboanga del Norte 47 La Libertad, Zamboanga del Norte

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										48 Matanao, Davao del Sur
										49 Batac City, Ilocos Norte
										50 San Nicolas, Ilocos Norte
										51 Vintar, Ilocos Norte
										52 Legazpi City, Albay
										53 Tabaco City, Albay
										54 Donsol, Sorsogon
										55 Juban, Sorsogon
										56 Milaor, Camarines Sur
										57 Camaligan, Camarines Sur
										58 Tangalan, Aklan
										59 Saint Bernard, Southern Leyte
										60 San Juan, Southern Leyte
										61 Labangan, Zamboanga del Sur
										62 Siayan, Zamboanga del Norte
										63 Titay, Zamboanga Sibugay
										64 Tagoloan, Misamis Oriental;
										65 Villanueva, Misamis Orientals Oriental
										66 Kinoguitan, Misamis Oriental;
										67 Naawan, Misamis Oriental
										68 Looc, Romblon
										69 Anini-y, Antique
										70 Estancia, Iloilo
										71 Dauis, Bohol
										72 Panglao, Bohol
										73 Sogod, Cebu
										74 Maitum, Sarangani
										75 Kiamba, Sarangani
										76 Kabacan, Cotabato
										77 Magpet, Cotabato
										78 Santo Nino, Cagayan
										79 Aritao, Nueva Vizcaya
										80 Diadi, Nueva Vizcaya
										81 Roxas, Isabela
										82 Mallig, Isabela
										83 Quezon, Isabela
										84 Real, Quezon
										85 Infanta, Quezon
										86 General Nakar, Quezon
										87 Taal, Batangas
										88 Odiongan, Romblon
										89 Ferrol, Romblon
										90 Santa Fe, Romblon
										91 San Andres, Romblon
										92 Tabuelan, Cebu
										93 Tabogon, Cebu
										94 Alburquerque, Bohol
										95 Getafe, Bohol
										96 Talibon, Bohol
										97 Baclayon, Bohol
										98 Buenavista, Bohol
										99 Guihulngan City, Negros Oriental
										100 Larena, Siquijor
										101 Esperanza, Sultan Kudarat
										102 Matalam, Cotabato

P A P Code / Component Activity Statement		PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
			This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
2	Printing of 1:10,000 scale maps	Exposure Maps printed (no.)									103 Lanuza, Surigao Del Sur 104 Madrid, Surigao del Sur 105 Marihatag, Surigao Del Sur
	Coastal Geohazard and Impact of Climate Change										
	Field Mapping and Survey (1:10,000 scale map)	Coastal Municipal LGUs (Cities/Municipalities) monitored (no.)	0	28	28	2	26	93%	93%	1 Lebak, Sultan Kudarat 2 Kalamansig, Sultan Kudarat 3 Katipunan, Zamboanga del Norte 4 President Manuel A. Roxas, Zamboanga del Norte 5 Mahinog, Camiguin 6 Mambajao, Camiguin 7 San Narciso, Zambales 8 Botolan, Zambales 9 Tagum City, Davao del Norte 10 Carmen, Davao del Norte 11 Bacuag, Surigao del Norte 12 Gigaquit, Surigao del Norte 13 Bauang, La Union 14 Caba, La Union 15 Gonzaga, Cagayan 16 Santa Ana, Cagayan 17 Oton, Iloilo 18 Tigbauan, Iloilo 19 Mulanay, Quezon 20 San Francisco, Quezon 21 Pandan, Catanduanes 22 Bagamanoc, Catanduanes 23 Jiabong, Samar 24 Motiong, Samar 25 Alcoy, Cebu 26 Baljoon, Cebu - <i>MIMAROPA</i> : Two (2) targets were not accomplished due to complications in the scheduled time of assessment during the 2nd and 3rd quarter of 2020 because of COVID-19 pandemic.	
	Geologic Mapping										
	Geological Mapping and Surveys - Quadrangle Mapping	Quadrangles assessed/surveyed (no.)	0	22	22	0	24	109%	109%	1 Deseada Point (3265-I) 2 Bais City Sugar Central (3548-I) 3 Bangued (3172-IV) 4 Sibay (3225-I) 5 Caluya (3355-IV) 6 Sogod (3951-II) 7 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)	

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
3	Provision of Laboratory Services	Samples analyzed (no.)	136	1,516	1,516	407	2,223	299%	147%	147%	15 Pagadian (3643-II) 16 Tawagan (3643-I) 17 Bakulin (4245-I) 18 Brooke's Point (2546-II) 19 Salongon (2546-III) 20 Punkal (2543-IV) 21 Bato (3950-I) 22 Manabo (3172-III) 23 Banna (3173-IV) 24 Sebaste (3454-IV)
	Groundwater Resource and Vulnerability Assessment	Determinations made (no.)	2,244	191,464	191,464	66,764	258,502	2975%	135%	135%	
	Groundwater Resource Assessment	LGUs (cities/municipalities) assessed (no.)	0	39	39	1	45		115%	115%	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 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 30 Jovellar, Albay 31 Santa Barbara, Iloilo 32 San Isidro, Leyte 33 Liloy, Zamboanga del Norte 34 Tago, Surigao del Sur 35 Amulung, Cagayan 36 San Nicolas, Batangas 37 Manito, Albay 38 Zarraga, Iloilo 39 Kinoguitan, Misamis Oriental

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										40 Tantaran, South Cotabato 41 Gattaran, Cagayan 42 Alcoy, Cebu 43 Bayabas, Surigao del Sur 44 San Miguel, Surigao Del Sur 45 Camalaniugan, Cagayan

Prepared by:

Approved by:


SOCORRO C. OQUENDO

OIC, Planning, Policy and International Affairs Division


ATTY. WILFREDO B. MONCANO
Acting Director

CY 2020 Revised EXTERNAL ACCOMPLISHMENT REPORT
Mines and Geosciences Bureau - Central Office
December 31, 2020

FO-PPIAD-09A

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
A.01 - GENERAL ADMINISTRATION AND SUPPORT SERVICES											
A.01.a	General Management and Supervision										
1	Administrative	Program Implementation Report (no.)	1	12	12	1	12	100%	100%	100%	
2	Financial Management Services	Program Implementation Report (no.)	1	12	12	1	12	100%	100%	100%	
A.01.b	Human Resource Development										
1	Human Resource Development Service										
	a. Program Monitoring and Evaluation	Program Implementation Report (no.)	1	12	12	1	12	100%	100%	100%	
	b. Training and Career Development Program	Training/workshop/seminar conducted/attended/organized/coordinated (no.)	1	6	6	1	6	100%	100%	100%	1 Orientation for New Employees 2 Prime HRM -Batch 1(CO) & Batch 2(RO) 3 Cash Management and Its Internal Control System Webinar 4 Procurement Law 5 Performance Coaching & Mentoring 6 Livelyhood Seminar for CS and PWD
	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/ for finalization (Revised target from 12 to 10)
A.02 - SUPPORT TO OPERATIONS											
A.02.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.)	0	3	3	0	4		133%	133%	
		Program implemented/monitored (no.)	1	12	12	1	12	100%	100%	100%	
2	Formulate, review/revise, develop and implement mineral policies and guidelines	Policies/Guidelines reviewed/endorsed to DENR (no.)	2	8	8	12	18	600%	225%	225%	1 Amended IRR of RA 7076 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 4 Guidelines on Off-shore Mining 5 Proposed MGB Memorandum Circular re: Harmonizing the Mining Production Capacity Threshold or Limit of a Mining Permit/Contract and the Pertinent Environmental Compliance Certificate 6 Proposed Penal Provisions to RA 7076 and RA 7942 7 Supplemental Guidelines to DAO 2020-07 8 Proposed Interim Rules on E-Filing of Pleadings on Confiscation Appeal and Appeals before the MAB 9 Draft Guidelines on Bidding on Auction System

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
3	Coordinate with National and International Linkages	Linkages with NGAs/LGUs/stakeholders/International Organizations coordinated/participated (no.)	12	28	28	17	44	142%	157%	157%	10 Draft Guidelines on the Adoption and Implementation of Gliding Flexible Working Hours Schedule 11 Memorandum Circular on Alternative Payment Scheme 12 Revised Guidelines Protocols in the Event of Possible COVID case including Additional Provision on COVID Protocol re: Fieldwork 13 Guidelines for the Automatic Renewal of the Exploration Permit/Period and the Timely Filing of DMPF under the EP, MPSA, FTAA, and Similar Mining Tenements 14 Issuance of Certificate of Accreditation to Holders of LGU Special Development Permit and DPWH Contract of Agreement for the Commercial Utilization of Non-Metallic Minerals Incidental to Development Activities 15 Draft DAO on Enhancing Biodiversity in Mining Operations 16 Proposed Amendments to RA No. 7076 17 Proposed Policy on the Gradual Restriction of Direct Shipment of Raw Ores to Encourage Domestic Processing 18 Proposed Guidelines on the Post-graduate Local Scholarship – Master's Degree Program of MGB
4	Conduct investigation, provide legal assistance and resolve mine related cases	Hearings attended (no.)	0	6	6	0	0		0%	0%	- The Supreme Court's response to the implementation of lockdown due to the President's declaration of State of Public Health Emergency throughout the country, All Courts nationwide were physically closed effective 23 March 2020, Courts can be reached only through hotlines, email addresses and FB Account to address on urgent matters, hence the target were not accomplished for there were no Hearing scheduled, instead Pleadings were filed in Courts. A Quarterly Status Reports were submitted by OSG pursuant to the Memorandum of Agreement by and between MGB and OSG
A.02.b	Mineral Economics, Information and Publication										- Targets for this MEIP activities were modified per DBM-NBC No. 580
1	Conduct Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD)	IEC conducted/organized/participated (no.)	0	2	2	1	3		150%	150%	
		Press releases/ conferences/ media interviews conducted (no.)	1	6	6	2	13	200%	217%	217%	
		Training/workshop/seminar conducted/attended/organized/coordinated (no.)	2	11	11	9	44	450%	400%	400%	
2	Generate Mineral Economics information/Publish and disseminate IEC materials	Statistics reports generated/ monitored/ validated (no.)	2	13	13	2	13	100%	100%	100%	
		Strategic Mineral Information Systems managed/developed/maintained (no.)	8	8	8	8	8	100%	100%	100%	
		Information materials generated/published/disseminated (no.)	521	4,712	4,712	537	4,723	103%	100%	100%	
A.02.c	Research and Development										
1	Research Studies on Mineral Resources and Geosciences Development (MRGD) Programs	Research/studies conducted (no.)	8	8	8	9	9	113%	113%	113%	1 Study on the Recovery of Rare Earth Elements and other By-Products from Atmospheric Leaching Ni-Co Precipitation of Laterite Ores 2 Gold Recovery Using Flotation Assisted Coal-Oil Agglomeration Process 3 Pilot Scale Production of Pig Iron from Low Grade Laterite

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										4 Recovery of Nickel, Cobalt, Iron and Rare Earth Elements from Low Grade Philippine from Low Grade Philippine Laterite Ore using Atmospheric Leaching with Reduction Pre-Treatment 5 Research on the Cenozoic Stratigraphy of the Philippines in La Union Province 6 Ground and Sediment Control in Nickel Mining Operations 7 Development of Success Indicator in the Implementation of the Environmental Protection and Enhancement Program (EPEP) 8 Development of Protocol on Topsoil Management and Utilization in Lateritic Mines 9 Application of Remote Sensing on Disturbed areas in Operating Surface Mines
A.03 - OPERATIONS										
001: NATURAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 1: MINERAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM										
OUTCOME INDICATOR 1										
	Percentage increase in the revenues of government from mineral resources development			10%						
OUTCOME INDICATOR 2										
	Percentage of monitored mining permits/contracts complying with laws, rules and regulations									
OUTPUT INDICATOR 1										
	Mining applications (including other mining rights related applications) approved/denied/endorsed within the prescribed period									
OUTPUT INDICATOR 2										
	Number of mining permits/contracts monitored									
Program 1	Mineral Resources Enforcement and Regulatory Program									
1	Mineral Investment Promotion Program									
	Issuance of mining permits/contracts (including in areas within mineral reservations) and other related permits	Issuance of mining permits/contracts (no.) a. Agreements/contracts/permits (FTAA/MPSA/EP/ISAGP/SSMP/MPP)	1	12	12	4	50	400%	417%	417%
										- Target for this activity was modified per DBM-NBC No. 580 1 Zetosa Mineral Resources Corp. (EXPA-000002-XI ;Application for Exploration Permit) 2 Special Minerals Extraction Permit (ASMEP No. III-01-2018) 3 Special Minerals Extraction Permit (ASMEP No. III-02-2018) 4 Special Minerals Extraction Permit (ASMEP No. III-03-2018) 5 Supervolcano Mines Corp. (EXPA-000206-VII ;Application for Exploration Permit) 6 Newminco Pacific Mining Corporation (EP-001-2015-III; Application for the Renewal of Exploration Permit) 7 Lazi Bay Resources and Development, Inc. (Renewal of MPSA No.030-95-VII) 8 V.I.L. Mines Incorporated (Government Seabed Quarry Permit No. OMR002-2019-IV) 9 Wolfland (EP-000007-X ;Application for Extension) 10 88 Kiamba Mining and Dev't Corp. (EP-14-2014-XII; renewal) 11 Epochina Mining Corp. (EP-011-09-XII; renewal) 12 Midan Corp. (EP-000001-NIR; renewal) 13 Juhefa Mining Corp. (EXPA-000062-VIII; Application for Exploration Permit) 14 Quality Ore Mining Corp. (EXPA-000184-VII; Application for Exploration Permit)

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										15 Teresa Marble Mining Corp. (EXPA-000063-VI; Application for Exploration Permit) 16 MLEDC (MPSA No. MLC-MRD-459 Renewal-Amended I) 17 Quarry Ventures Phils., Inc. (EXPA-000102VII-A; Application for Exploration Permit) 18 Concrete Aggregates Corp. (MPSA No. 032-95-IV & MPSA No. 055-96-IV; ; Renewal) 19 Geo-Transport and Construction, Inc.(EXPA-000131-VII; Application for Exploration Permit) 20 Holcim Devt Mining Corp (MPSA No. 027-1994-III; Application for renewal) 21 Princess Mae C. Cobarrubias (EXPA-000099-VIII; Application for Exploration Permit) 22 Plutus Mining Corporation (EXPA-000109-VIII; Application for Exploration Permit) 23 Balamban Concrete Aggregates and Construction Co., Inc. (EXPA-000073-VII; Application for Exploration Permit) 24 Balamban Concrete Aggregates and Construction Co., Inc. (EXPA-000079-VII; Application for Exploration Permit) 25 Alag-ag Mining Incorporated (EXPA-000128-VI; Application for Exploration Permit) 26 Hernan D. Biron (EXPA-000066-VI; Application for Exploration Permit) 27 Silangan Mindanao Mining Co., Inc. (MPSA 149-99-XIII ; Renewal) 28 Interim SMEP for Brgy. Calwaqan, Cabanatuan, Nueva Ecija 29 Interim SMEP for Brgy. Caudillo, Cabanatuan, Nueva Ecija 30 Interim SMEP for Brgy. Pagas, Cabanatuan, Nueva Ecija 31 Interim SMEP for Brgy. Samon, Cabanatuan, Nueva Ecija 32 Interim SMEP for Brgy. Sumacab, Cabanatuan, Nueva Ecija 33 Interim SMEP for Brgy. Talipapa, Cabanatuan, Nueva Ecija 34 Baler Gold Mining Corporation (EPA-IVA-018; Application for Exploration Permit) 35 Coral Bay Nickel Corp. (3rd renewal of MPP No. 006-2004-IVB) 36 SMEPs of City Government of Cabanatuan 37 Nickelace, Inc. (MOEP No. DENR-MGB-2020-004) 38 Sultan Gold and Mineral Resources Inc. (EXPA-132-XII-2019; Application for Exploration Permit) 39 Makilala Mining Co., Inc. (EP-003-2006-CAR; 3rd Renewal of EP) 40 Inner Arc-Alicia, Inc. (EP-009-2016-IX; Application for Exploration Permit) 41 Holcim Mining and Development Corporation (Renewal of MPSA No. 027-1994-III) 42 Interim SMEP for Brgy. Obrero, Cabanatuan, Nueva Ecija 43 Rapid City Realty and Development Corporation (renewal of MPSA No. 118-98-IV) 44 Rapid City Realty and Development Corporation (renewal of MPSA 074-97-IV) 45 Rapid City Realty and Development Corporation (renewal of MPSA 064-96-IVA and 088-97-IVA & request for their consolidation into one MPSA) 46 Rapid City Realty and Development Corporation (renewal of MPSA 087-97-IV) 47 Goodearth Mining & Development, Inc. (Exploration Permit No. 000021-II; Application for 2nd renewal) 48 Teresa Marble Corporation (MPSA No. 124-98-IV; for renewal)

P A P Code / Component Activity Statement		PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS		
			This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual			
2	Mining Industry Development Program										49 Coral Bay Nickel Corp. (MPP No. 006-2004-IVB ; 3rd Renewal) 50 Minahang Bayan ng Albor Corporation (MPSA No. 028-94-X (SMR); Application for renewal)		
		b. Other mining related permits											
		Development of Small-Scale Mining - Assistance to Provincial/City Mining Regulatory Board (P/CMRB)/LGUs/Other Stakeholders	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.)										
			Monitoring/Audit of Mining Permits/Contracts/Leases/ Claims/JOAs (including those within Mineral Reservations) as to compliance with the Terms and Conditions/Requirements and implementation of approved Work Program/Safety, Health, Environmental and Social Development Programs	Mining Rights audited (no.) as to compliance with: a. Work Program/Terms and Conditions/Requirements	0	45	45	0	6	13%	13%		This activity was discontinued per DBM-NBC No. 580 1 Crescent Mining and Development Corporation (MPSA No. 057-96-CAR) 2 Macawiwili Gold Mining and Development Corporation, Inc. (MPSA No. 228-2009-CAR) 3 Heirs of Baldomero Nevada Sr., Trinidad Nevada & Baldomero, Jr. as represented by Philex Mining Corporation (MPSA No. 276-2009-CAR) 4 Citinickel Mines and Development Corporation (MPSA No. 229-2007-IVB) 5 Altai Philippines Mining Corporation (MPSA No. 304-2009-IVB) 6 Dayap Mines, Inc. (MPSA No. 309-2009-IVB)
		MPP Compliance audited (no.)	0	20	20	8	22	110%	110%		Mineral Processing Permits 1 J.L.L. Concrete Products & Const'n Supplies (MPP-00003-II) 2 Temption Resources, Inc. (MPP-III-01-2013; First Renewal) 3 RCG Aggregates (MPP-2017-003-IV) 4 Globorock Mining Corp. (MPP-2017-004-IVA) 5 Tujungang Crushed Rock and Aggregates Inc. (MPP-2018-002-IVA) 6 First Ridge Concrete Aggregates Corp. (MPP-2019-001-IVA) 7 Amiterra Aggregates Corporation (MPP-2018-003-IVA) 8 Dream Rocks Resources Phils. Inc. (MPP-2019-002-IVA) 9 Montalban Concrete and Asphalt, Inc. (MPP-2017-001-IVA) 10 Oxford Mines Inc. (MPP-2017-002-IVA) 11 Superior Aggregates Inc. (MPP-2019-003-IVA) 12 Viba Aggregates and Marketing (MPP-2018-001-IVA) 13 Moonrock Aggregates (MPP-2012-003-IVA) 14 Greenrock Construction and Development Corp. (MPP-2013-003-IVA) 15 Unichamp Minerals, Inc. (MPP-15-2014-IVB -1st Renewal) 16 Bluemax Tradelink, Inc. (MPP-001-2017 MGB-MIMAROPA) 17 Premium Megastructure Inc. (MPP-001-2019 MGB-MIMAROPA) 18 Universal Basalt Aggregates Corp. (MPP-002-2019-MGB MIMAROPA) 19 Gold Rock Construction and Development Corporation (MPP-003-2019-MGBMIMAROPA) 20 Montalban Concrete & Asphalt Corp. (MPP-004-2019 MGB MIMAROPA) 21 King Builder's Development Corp. (MPP-001-2020 MGB MIMAROPA)		

P A P Code / Component Activity Statement		PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
			This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
3	Mine Rehabilitation Program	Regional Office system audited for WP (no.)	1	15	15	3	15	300%	100%	100%	22 Coral Bay Nickel Corp. (MPP-006-2004-IVB) - 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 MIMAROPA 3 MGB Regional Office XI 4 MGB Regional Office XIII 5 MGB Regional Office XII 6 MGB Regional Office II 7 MGB Regional Office V 8 MGB Regional Office IX 9 MGB Regional Office I 10 MGB Regional Office III 11 MGB Regional Office VI 12 MGB Regional Office VII 13 MGB Regional Office IV 14 MGB Regional Office VIII 15 MGB Regional Office X	
		b. Safety, Health, Environment and Social Development (SHES) Programs	0	45	45	0	3		7%	7%	This activity was discontinued per DBM-NBC No. 580	
												1 Crescent Mining and Development Corporation (MPSA No. 057-96-CAR) 2 Macawiwili Gold Mining and Development Corporation, Inc. (MPSA No. 228-2009-CAR) 3 Heirs of Baldomero Nevada Sr., Trinidad Nevada & Baldomero, Jr. as represented by Philex Mining Corporation (MPSA No. 276-2009-CAR)
		Regional Office system audited for SHES (no.)	0	15	15	0	15		100%	100%	- 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 Regional Office XI 3 MGB Regional Office XIII 4 MGB Regional Office XII 5 MGB Regional Office II 6 MGB Regional Office V 7 MGB Regional Office IX 8 MGB Regional Office I 9 MGB Regional Office III 10 MGB Regional Office VI 11 MGB Regional Office VII 12 MGB Regional Office MIMAROPA 13 MGB Regional Office X 14 MGB Regional Office IV 15 MGB Regional Office VIII
	a. Palawan Quicksilver Mines, Inc. (PQMI)	Monitoring conducted (no.)	1	4	4	1	4	100%	100%	100%	- Project Monitoring Reports submitted by the ERDB on May 4, 2020; July 24, 2020; Sept 29, 2020; and Dec 29, 2020	
		Implementation of Rehabilitation Measures Studies conducted (no.)	1	1	1	1	1	100%	100%	100%		

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
4	b. Other Abandoned/Inactive/Closed Mines	Reconnaissance survey (no.)									- Target for this activity was discontinued per DBM-NBC No. 580
		Risk Assessment and preparation of Environmental Management Plan (no.)									
	c. Marcopper	Monitoring reports submitted to MGBCO(no.)	0	1	1	0	2		200%	200%	- Target for this activity was modified per DBM-NBC No. 580 - Monitoring activities were conducted by MGB MIMAROPA on March 2-7, and August 16-21, 2020.
	Resolution of Complaints/Cases/Conflicts	Complaints/cases/conflicts investigated/resolved by: (no.)									
		a. MGB	0	6	6	2	5		83%	83%	Demand Driven.
		b. Panel of Arbitrators									
		Mines Adjudication Board cases deliberated (no.)	1	12	12	5	16	500%	133%	133%	1 MAB Case No. 0164-08 2 MAB Case No. 0191-11 3 MAB Case No. 0196-12 4 MAB Case No. 0195-12 5 MAB Case No. 115-00 6 MAB Case No. 0178-09 7 MAB Case No. 0185-10 8 MAB Case No. 0194-11 9 MAB Case No. 043-97 10 MAB Case No. 0186-10 11 MAB Case No. 0191-11 12 MAB Case No. 0171-08 13 MAB Case No. 0193-11 14 MAB Case No. 0120-00 15 MAB Case No. 0154-07 16 MAB Case No. 0210-19
		Mines Adjudication Board cases resolved (no.)	3	12	12	12	17	400%	142%	142%	- 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. 029-06-II) entitled Rodrigo S. Blando, et al., Appellants versus MTL Philippines, Inc., Appellee; 3 MAB CASE NO. 0198-13 (formerly MSC-III-01-11) entitled Ma. Lourdes R. Mendoza, et al., represented by Ms. Norma G. Mendoza, Appellees versus HOLCIM Phils., Inc., represented by Roland Van Vijnen., Appellant. FOURTEEN (14) MAB Cases with Orders Issued were as follows: 4 MAB Case No. 042-97 (formerly POA Case No. NOR-0008) entitled BULAWAN MINING CORPORATION (BUMICO), Complainant/Appellee versus ROJAS, MESTRE, LOPEZ MINING DEVELOPMENT CORPORATION, Respondent / Appellant; 5 MAB CASE NO. 0192-11 (formerly Case No. MAC-R-M-2009-02) entitled Agbiag Mining and Development Corporation, Appellant versus Bicol Chromite and Manganese Corporation, Appellee. 6 MAB Case No. 115-00 – Yolanda Vidal-Laurel, Appellant versus VTN-AGNO River Gold Mining, Inc., and Precious Metals Mining and Development Corporation, Appellees;

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
										<p>7 MAB Case No. 0178-09 - (formerly RPA Case No. 2006-15-1) entitled "Cesar Ventura, represented by Alice Ventura in her behalf, Petitioners-Appellants Versus Romulo D. Aguinaldo, Respondent-Appellee";</p> <p>8 MAB Case No. 0185-10 - (formerly DENR Case No. 2010-01) entitled "La Concepcion Construction Development Corporation, Represented by Engr. Pedro M. Robles, Petitioner-Appellant Versus Compania Minera Del Grande, Inc., Respondent-Appellee";</p> <p>9 MAB Case No. 0194-11 – "Appeal on the Protest of the Municipality of Hilongos, Leyte, represented by Mayor Jose Emery F. Roble, Protestant-Appellant Versus Sand and Gravel Permit Application (IPA-000138-VIII) of Chandran Rama, Applicant-Appellee";</p> <p>10 MAB Case No. 043-97 (formerly MAC No. V-1065) entitled "Benguet Corporation, Respondent-Appellant Versus Marsman and Company, Inc., Adverse Claimant-Appellee";</p> <p>11 MAB Case No. 0186-10 - (formerly DENR Case No. 2010-02) entitled "Cesar Guy, Petitioner-Appellant Versus Suncorp Mines & Development Corp., Respondent-Appellee"; and</p> <p>12 MAB Case No. 0191-11 - (formerly Mining Case No. 2011-01) entitled "Hedlite Mining Company, Applicant-Appellee Versus Minoro Mining and Exploration Corporation, Oppositor-Appellant"</p> <p>13 MAB Case No. 0164-08 (formerly DENR Mining Case No. 2007-011) entitled "Suncorp Mines and Development Corp., Petitioner-Appellee versus Bethlehem Nickel Corporation, Respondent-Appellee; Olympic Mines and Development Corporation/ Falcon Ridge Resources Management Corporation, Petitioner-Intervenor - Omnibus Motion to Re-open the Case</p> <p>14 MAB Case No. 0196-12 (formerly MSC-111-01-10) entitled "Heirs of Dominador S. Almadrones, Sr., Protestant-Appellant Versus Neutron Construction and Marketing Corporation., Protestee-Appellee.</p> <p>15 MAB Case No. 0193-11 (formerly MGB CAR Case No. 10-05) entitled "Al Magan Mining Exploration Corporation, Complainant-Appellant Versus Da Gama Minerals, Inc., and Gamban Mining and Development Corporation, Applicants-Appellees"</p> <p>16 MAB Case No. 0120-00 (DENR Case No. 7149) entitled "Wilfredo M. Talag, Maria Talag versus Engracia Amberti"</p> <p>17 MAB Case No. 0154-07 - (formerly MGB-CAR Case No. 07-07) entitled "Asia Pacific Basin Mining Corporation and Facets Mineral Incorporated, Respondents-Appellants Versus Balatoc Resources Exploration Corporation, Petitioner-Appellee"</p>
001: NATURAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 2: MINERAL RESOURCES AND GEOSCIENCES DEVELOPMENT PROGRAM										
OUTCOME INDICATOR 1										
	Number of LGUs informed of the geology and mineral potential				12					0%
OUTPUT INDICATOR 1										
	Percentage of Total Philippine area surveyed for geology and mineral potential		0.00%	1.00%	1.00%	0.20%	0.80%		80%	80%
OUTPUT INDICATOR 2										
	Number of new mineral reservation areas assessed/endorsed for declaration									

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
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 Geosciences Development (MRGD)	LGUs and other stakeholders forum conducted (no.)									
		Radio/TV Guestings (no.)									
		Press Releases/Photo Releases/Feature Stories (no.)									
	Generate/Publish/Disseminate Information, Education and Communication (IEC) Materials	Website maintained (no.)									
		IEC Materials produced/reproduced/distributed (no.)									
		Statistics Reports submitted to MGBCO (no.)									
	Capacity Building Program on MRGD Laws, Rules and Regulations	Trainings conducted/coordinated/participated on (no.)									
		a. For MGB Personnel to attend									
		b. For LGUs and other stakeholders (NGAs, CSOs, etc.)									
		c. For Small-Scale Miners									
	National and International Linkages	Linkages coordinated (no.)									
2	National Mineral Reservation Program	Proposed Mineral Reservation areas endorsed (no.)									
3	Offshore Exploration										
		Geophysical and Geological assessment (no.)	0	1	1	1	1	100%	100%		- Celebes Sea from east of Zamboanga Peninsula eastward along the coasts of Maguindanao, Sultan Kudarat
003: ADAPTIVE CAPACITIES OF HUMAN COMMUNITIES AND NATURAL SYSTEMS IMPROVED - PROGRAM 1: GEOLOGICAL RISK REDUCTION AND RESILIENCY PROGRAM											
OUTCOME INDICATOR 1:											
	Percentage of LGUs that included geohazard information in their Disaster Risk Reduction and Mitigation Plan, Comprehensive Land Use Plan, and/or Development Plans				50%						0%
OUTCOME INDICATOR 1:											
	Number of cities and municipalities where vulnerability and risk assessment was conducted		0	3	3	0	3		100%	100%	
OUTCOME INDICATOR 2:											
	Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards		0	13	13	0	13		100%	100%	
OUTCOME INDICATOR 3:											
	Number of LGUs assessed for groundwater resources and vulnerability		1	5	5	5	5	500%	100%	100%	
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										- 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	3		100%	100%	- Modified target from 6 to 3 as per DBM NBC 580.
											1 Pateros, Metro Manila
											2 Muntinlupa City, Metro Manila

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS	
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
2	b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	0	3	3	0	3	100%	100%	3 Las Piñas City, Metro Manila - Modified target from 6 to 3 as per DBM NBC 580.	
										1 Pateros, Metro Manila 2 Muntinlupa City, Metro Manila 3 Las Piñas City, Metro Manila	
	c. Ground Subsidence Assessment (Karst Subsurface Assessment)	LGUs (cities/municipalities) assessed (no.)	0	2	2	0	2	100%	100%	1 Bangui, Ilocos Norte 2 Dumalneg, Ilocos Norte	
	Conduct of IEC to LGUs	Seminars/Workshops for LGUs (no.)	0	13	13	0	13	100%	100%	- 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 7 Lingayen, Pangasinan 8 Dasol, Pangasinan 9 Agno, Pangasinan 10 Rosales, Pangasinan 11 Mainit, Surigao Del Norte 12 Hinatuan, Surigao Del Sur 13 Opol, Misamis Oriental	
	Printing of 1:10,000 scale maps	Exposure Maps printed (no.)	32,260	32,260	32,260	16,287	19,599	50%	61%	61%	- Modification of VRA-IEC, geohazards updating and Karst mapping targets brought about by the COVID-19 pandemic should also lead to the reduction of map printing production. However, the target for printing of 1:10,000 scale maps was not adjusted to 17,004.
	Coastal Geohazard and Impact of Climate Change	Field Mapping and Survey (1:10,000 scale map)	Coastal Municipal LGUs (Cities/Municipalities) monitored (no.)	0	16	16	13	16	100%	100%	1 Aringay, La Union 2 Sto. Tomas, La Union 3 Agoo, La Union 4 Buruanga, Aklan 5 Malay, Aklan 6 Ibajay, Aklan 7 Tangalan, Aklan 8 Makato, Aklan 9 Numancia, Aklan 10 Kalibo, Aklan 11 Sinait, Ilocos Sur 12 Santa, Ilocos Sur 13 Narvacan, Ilocos Sur 14 Cacoayan, Ilocos Sur 15 Sta. Maria, Ilocos Sur 16 Vigan, Ilocos Sur
	Geological Mapping and Surveys - Quadrangle Mapping	Quadrangles assessed/surveyed (no.)	0	10	10	2	8	80%	80%	- Modified target from 16 to 10 as per DBM NBC 580.	
										1 Pissay (3370-II) 2 Dibuluan (3369-I)	

P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
3 Provision of Laboratory Services	Samples analyzed (no.)	501	6,016	6,016	1,784	5,442	356%	90%	90%	3 Maddela (3369-III) 4 Santo Niño (3368-IV) 5 Tanap (3268-I) 6 Dagkan (3268-II) 7 Solano (3269-IV) 8 Bayombong (3269-III) - The fieldwork was heavily hampered by the extended community quarantine and additional health protocols imposed in the National Capital Region (NCR) and some other target areas in the Region due to the continuing threat of the COVID 19 pandemic. - This is a demand driven activity. The sudden drop in the accomplishment is attributed to the following: 1. Limitation of human mobility and economic activity even after the lifting of the strict lockdown. Most of the private/paying clients come from mining, quarrying and construction industries. The operation of these industries were hampered by COVID 19 restrictions during and after the lockdown. Samples from MGB projects were also limited from June to September since fieldworks were still prohibited/discouraged due to travel restrictions. 2. Slow turnaround time of laboratory results was due to the limited skeleton workforce.
	Determinations made (no.)	28,506	340,000	340,000	79,400	329,904	279%	97%	97%	
	Groundwater Resource and Vulnerability Assessment									
3 Groundwater Resource Assessment	LGUs (cities/municipalities) assessed (no.)	1	5	5	5	5	500%	100%	100%	- Modified target from 10 to 5 as per DBM NBC 580. 1 Las Piñas City, Metro Manila 2 Parañaque City, Metro Manila 3 Pasay City, Metro Manila 4 Makati City, Metro Manila 5 Taguig City, Metro Manila
	Groundwater Resource Assessment									

Prepared by:

Approved by:


SOCORRO C. OQUENDO

OIC, Planning, Policy and International Affairs Division


ATTY. WILFREDO G. MONCANO
 Acting Director