

**CY 2023 PHYSICAL ACCOMPLISHMENT REPORT**  
**Mines and Geosciences Bureau**  
**June 30, 2023**

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	
1000000000000000	<b>GENERAL ADMINISTRATION AND SUPPORT</b>									
100000100001000	General Management and Supervision									
1	Administrative	Program Implementation Report (no.)	1	6	12	1	6	100%	100%	50%
2	Financial Management Services	Program Implementation Report (no.)	1	6	12	1	6	100%	100%	50%
100000100002000	Human Resource Development									
1	Human Resource Development Service									
	a. Program Monitoring and Evaluation	Program Implementation Report (no.)	1	6	12	1	6	100%	100%	50%
	b. Training and Career Development Program	Learning Events conducted (no.)	2	8	10	2	5	100%	63%	50%
	c. Local Scholarship Program	Scholars monitored and managed (no.)	10	10	10	0	0	0%	0%	0%
	d. Rewards and Recognition Program	Awardees identified (no)	0	0	1	0	0	-	-	0%
2000000000000000	<b>SUPPORT TO OPERATIONS</b>									
200000100001000	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	1	3	0	1	-	100%	33%
		Program implemented/monitored (no.)	1	6	12	1	6	100%	100%	50%
2	Formulate, review/revise, develop and implement mineral policies and guidelines	Policies/Guidelines reviewed/endorsed to DENR (no.)	1	5	12	4	5	400%	100%	42%
3	Coordinate with National and International Linkages	Linkages with NGAs/LGUs/stakeholders/International Organizations coordinated/participated (no.)	23	36	50	10	91	43%	253%	182%
4	Conduct investigation, provide legal assistance and resolve mine related cases	Quarterly Report on the Hearings attended/Court Appearance (no.)	1	2	4	0	1	0%	50%	25%
		Investigation assisted (no.)	1	2	4	1	3	100%	150%	75%
200000100002000	Mineral Economics, Information and Publication									
1	Conduct Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD)	IEC conducted/organized/participated (no.)	1	7	13	2	11	200%	157%	85%
		Press releases/ conferences/ media interviews conducted (no.)	7	42	84	6	42	86%	100%	50%
		Training/workshop/seminar conducted/attended/organized/coordinated	6	16	54	3	35	50%	219%	65%
2	Generate Mineral Economics information/Publish and disseminate IEC materials	Statistics reports generated/ monitored/ validated (no.)	2	7	13	2	7	100%	100%	54%
		Strategic Mineral Information Systems managed/developed/maintained	8	8	8	8	8	100%	100%	100%
		Information materials generated/published/disseminated (no.)	526	3,087	6,212	524	3,112	100%	101%	50%
200000100003000	Research and Development									
1	Research Studies on Mineral Resources and Geosciences Development (MRGD) Programs	Research/studies conducted (no.)	5	5	8	7	7	140%	140%	88%
3000000000000000	<b>OPERATIONS</b>									
3100000000000000	OO1: 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%

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		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
OUTCOME INDICATOR 2										
	Percentage of monitored mining permits/contracts complying with laws, rules and regulations			75%			-	-	0%	
OUTPUT INDICATOR 1										
	Mining applications (including other mining rights related applications) approved/denied/endorsed within the prescribed period	428	1,744	3,946	525	2,449	123%	140%	62%	
OUTPUT INDICATOR 2										
	Number of mining permits/contracts monitored									
31010000000000	Program 1: Mineral Resources Enforcement and Regulatory Program									
310100100001000	Mineral Regulation Services									
1	Mineral Investment Promotion Program									
	Issuance of mining permits/contracts (including in areas within mineral reservations) and other related permits									
	a. Agreements/contracts/ permits (EP/ ISAGP/MPP)	14	28	93	12	37	86%	132%	40%	
	b. Other mining related permits	414	1,716	3,850	525	2,445	127%	142%	64%	
	c. Declaration of Mining Project Feasibility (DMPF) acted upon (no.)	0	0	3	0	0	-	-	0%	
	Use It or Lose It Policy									
	Mining Applications with Final Action (no.)	24	61	180	19	70	79%	115%	39%	
	Development of Small-Scale Mining - Assistance to Provincial/City Mining Regulatory Board (P/CMRB)/LGUs/Other Stakeholders									
	Inventory of Small-Scale Mining (SSM) Sites and Quarry/Sand and Gravel (SAG) Permit (no.)	11	35	87	10	46	91%	131%	53%	
	Declared Minahang Bayan sites monitored (no.)	8	26	52	6	34	75%	131%	65%	
										1 Cauyunan Kauyagan Hu Lumad Small Scale Miners Association, Inc.
										2 Aroroy-Baleno, Masbate (Rodel Panes)
										3 Minahang Bayan in Barangay Kematu, T'boli, South Cotabato
										4 Minahang Bayan in Barangay Desawo, T'boli, South Cotabato
										5 Northern Sagada Barangay Small Scale Mining Association, Inc. in Sagada, Mt. Province
										6 Milad, Polanco, Zamboanga del Norte
										7 Barangay Government of Ganqo (MB No. 2018-001-X)
										8 Barangay Council of Barangay Dao, San Fernando (MB No. 2018-002-X)
										9 Barangay Council of Barangay Dao, San Fernando (MB No. 2019-003-X)
										10 Impahanong-Amusig Higaonon Tribal Community Organization (IAHTCO) (MB No. 2022-007-X)
										11 Bukidnon Higaonon Tribal Association (BUHITA)-/Guitaan Area (MB No. 2022-008-X)
										12 Barangay Council of Barangay Dao, San Fernando (MB No. 2018-002-X)
										13 Masagana Small Scale Mining Cooperative in Sarangani
										14 Guinaang Tribe Indigenous People's Cultural Community(GTIPCC) in Pasil, Kalinaga
										15 Minahang Bayan Site in Barangay Malaya, Labo, Camarines Norte
										16 Minahang Bayan Bachiler
										17 RD 5M Small-Scale Mining Association in the Municipality of Boston, Davao Oriental
										18 People's Small-Scale Mining Area in the Municipality of Tubaion
										19 Minahang Bayan ng Albor
										20 Olivia Catral-Apayao
										21 Bulawan Land Owners' Small Scale Mining Association (BLOSSMA)-Apayao
										22 Manuel T. Canipas-Apayao
										23 Paul A. Delwasen-Apayao
										24 Reynaldo Buqnay-Apayao
										25 Roman T. Austudillo-Apayao



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		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual				
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	Potential Minahang Bayan sites assessed (no.)	2	5	15	3	6	150%	120%	40%	26 Biasong Small-Scale Miners Cooperative (Pantukan, Davao de Oro)		
		Declared Minahang Bayan (MB) - PDP Target (no.)	0	0	4	0	0	-	-	0%	27 Diat Small-Scale Miners Cooperative (Pantukan, Davao de Oro)		
		P/CMRBs maintained/operationalized/reconstituted (no.)	86	86	86	86	86	100%	100%	100%	28 Boringot Miners Multipurpose Cooperative (Pantukan, Davao de Oro)		
		P/CMRB Meetings conducted/ participated (no.)	35	148	289	29	174	83%	118%	60%	29 MB of Ag agit SSMining and Multipurpose Cooperative in Abra		
		Mining Rights monitored (no.) as to compliance with:										30 Buenavista, Quezon	
		a. Work Program/Terms and Conditions/Requirements	36	191	299	30	249	83%	130%	83%	31 San Ricardo, Southern Leyte		
		b. Safety, Health, Environment and Social Development (SHES) Programs	38	222	329	25	286	66%	129%	87%	32 Development Community Mining Livelihood Cooperative (Banaybanay, Davao Oriental)		
		Mining Rights audited (no.) as to compliance with:										33 Pintatagan Small-Scale Mining Producers Cooperative (Banaybanay, Davao Oriental)	
		a. Work Program/Terms and Conditions/Requirements										34 Matigdao Small-Scale Miners and producers Association (Lupon, Davao Oriental)	
		Regional Office system audited for WP (no.)	2	6	15	0	0	0%	0%	0%			
		b. Safety, Health, Environment and Social Development (SHES) Programs											
		Regional Office system audited for SHES (no.)	2	10	15	2	9	100%	90%	60%			
		Monitoring Report on Mining Forest Program (MFP) submitted (no.)	4	15	30	3	15	75%	100%	50%			
		3	Strengthen Multi-partite Monitoring System	Multi-partite Monitoring Teams (MMT) of mining projects (with permits issued by MGB) operationalized (no.)	255	255	255	257	257	101%	101%	101%	
Mining contracts/ permits reviewed /cancelled /endorsed for cancellation	59			302	605	59	388	100%	128%	64%			
4	Mine Rehabilitation Program  a. Palawan Quicksilver Mines, Inc. (PQMI)  b. Other Abandoned/Inactive/Closed Mines  c. Marcopper	Project Supervision and Monitoring Conducted (no.)	1	1	2	0	0	0%	0%	0%			
		Studies conducted (no.)	1	1	1	0	0	0%	0%	0%			
		IEC and Institutional Mechanism (ERDB)	5	5	10	0	0	0%	0%	0%			
		Audit of the implementation of interim rehabilitation measures (no.)	1	2	4	0	1	0%	50%	25%			
		Monitoring of the implementation of interim rehabilitation measures (no.)	1	2	4	0	0	0%	0%	0%			
		Other Abandoned Mines monitored (no.)	0	0	10	0	0	-	-	0%			
		Monitoring reports submitted (no.)	1	1	2	0	1	0%	100%	50%			
		4	Resolution of Complaints/Cases/Conflicts  a. Complaints/cases/conflicts investigated/resolved	MGB	20	79	155	22	141	110%	178%	91%	
				Panel of Arbitrators									
				Panel Decided	0	0	17	0	3	-	-	18%	
Panel Resolve	0			0	11	0	1	-	-	9%			
Quarterly Accomplishment/Inventory Report of the Panel of Arbitrators	12			30	60	11	30	92%	100%	50%			
b. Assistance to PENRO/CENRO by embedded personnel	Preliminary Investigation conducted with report submitted to RD (no.)	24	102	205	21	143	88%	140%	70%				

The conduct of tenement audit was proposed to be rescheduled on the 2nd semester of the year

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		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
	Mines Adjudication Board									
	Mines Adjudication Board Cases deliberated (no.)	0	0	0	0	0	-	-	-	
	Mines Adjudication Board Cases decided-Original Appeal (no.)	3	3	6	0	0	0%	0%	0%	
	Mines Adjudication Board Case Resolved - Motions (no.)	1	1	1	0	0	0%	0%	0%	
	Anti-Illegal Mining Campaign									
	Illegal Mining Sites with Cease and Desist Order (CDO) issued/implemented (no.)	10	25	67	4	84	40%	336%	125%	
	Confiscation/Release order issued (no.)	1	1	12	2	9	200%	900%	75%	
	Complaints/Charges filed with the Provincial Prosecutors Office (no.)	2	3	21	3	7	150%	233%	33%	
31020000000000	OO1: NATURAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 2: MINERAL RESOURCES AND GEOSCIENCES DEVELOPMENT PROGRAM									
	OUTCOME INDICATOR 1									
	Number of LGUs informed of the geology and mineral		1	4	12	2	3	200%	75%	25%
	OUTPUT INDICATOR 1									
	Percentage of Total Philippine area surveyed for geology and mineral potential		0.60%	2.90%	4.10%	0.50%	2.70%	83%	93%	66%
	OUTPUT INDICATOR 2									
	Number of new mineral reservation areas assessed/endorsed for declaration		1	2	11	1	1	100%	50%	9%
310200100001000	Program 2: Mineral Resources and Geosciences									
1	Communication Plan For Mineral Resources and Geoscience									
	Conduct of Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD)	Stakeholder's forum (no.)	4	11	15	6	14	150%	127%	93%
		Radio/TV Guestings (no.)	16	43	78	10	57	63%	133%	73%
		Press Releases/Photo Releases/Feature Stories (no.)	30	180	360	45	236	150%	131%	66%
		Infographic for Regional Mineral Profile	0	14	15	1	15	-	107%	100%
		Infographic for Provincial Mineral Profile	0	71	76	0	72	-	101%	95%
	Generate/Publish/Disseminate Information, Education and Communication (IEC) Materials	Website and Social media (Facebook/Youtube/Twitter/Instagram) maintained/monitored (no.)	30	30	30	31	31	103%	103%	103%
		Articles Posted in website and social media (no.)	30	180	360	37	245	123%	136%	68%
		IEC materials/collaterals (caps, t-shirts, masks, etc.) produced/reproduced/distributed (including climate change) (no.)	1,550	3,850	7,500	1,970	5,955	127%	155%	79%
		Statistics reports submitted to MGBCO (no.)	45	360	660	42	353	93%	98%	53%
		Maps/Map Info Database submitted to MGBCO (no.)	30	180	360	30	180	100%	100%	50%
		MRGD reports submitted to MGBCO (no.)	30	270	525	30	270	100%	100%	51%
	Capacity Building Program on MRGD Laws, Rules and Regulations	Trainings conducted/coordinated/participated on (no.)								
		a. MGB Personnel	6	17	54	6	28	100%	165%	52%
		a.1. Participants to workshops, seminars, trainings, and webinars related to Mineral Economics, Mineral Statistics and Website conducted/coordinated by the MGB CO (no.)	0	0	30	0	0	-	-	0%
		b. LGUs and Other Stakeholders	4	11	29	2	20	50%	182%	69%
		c. Small Scale Miners	4	10	20	1	10	25%	100%	50%
	National and International Linkages	Linkages coordinated (no.)	15	90	180	28	119	187%	132%	66%
2	National Mineral Reservation Program									
	Upgrading and Development of Existing Mineral Reservation Areas	Existing Mineral Reservation areas monitored and upgraded (no.)	1	2	8	2	4	200%	200%	50%
	Establishment of New Mineral Reservations	New mineral reservation areas assessed/endorsed for declaration (no.)	1	2	11	1	1	100%	50%	9%
	Research and Development/Special Projects	Areas assessed and studied for REE (no.)	0	0	1	0	0	-	-	0%
	Mineral Assessment of River Systems	Major river systems assessed (line km.)	0	35	85	5	63	-	179%	74%
	Advance Exploration	Areas assessed (no.)	1	1	2	0	1	0%	100%	50%
		Areas assessed for critical/strategic minerals	0	0	330	0	143	-	-	43%



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		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
3	Geologic Mapping										
	Geological Mapping and Surveys - Quadrangle Mapping										
	Quadrangles surveyed (no.)	6	29	41	5	27	83%	93%	66%	1	Mt. Dapiak Quad (3644-I)
										2	Baliton Quad (4037-III)
										3	Tineg Quad (3173-II)
										4	Cabucgayan Quad (3954-III)
										5	Mamawan Quad (3443-I)
										6	Nutol Quad (4038-IV)
										7	Ayoki Island Quad (4248-III)
										8	La Paz (3173 III)
										9	Katipunan (2445-III)
										10	Sapa (2445 II)
										11	Vallehermoso (3651-II)
										12	Sto. Niño Quad (3855-I)
										13	Siraguay Quad (3442-IV)
										14	Talakag Quad (3944-IV)
										15	Bubonao Quad (4143-III)
										16	Veruela Quad (4144-II)
										17	Mount Dos Hermanos Quad (3469-IV)
										18	Barong-Barong Quad (2546-I)
										19	Karasanan Quad (2464-IV)
										20	Panganan Quad (4042-I)
										21	Mamali Quad (3939-I)
										22	Kabangsalan Quad (4044-II)
										23	Licuan Quad (3172-I)
										24	Buyusan Quad (3470-III)
										25	Tarangnan Quad (3955-IV)
										26	Lambayong Quad (4039-IV)
										27	Bitaugan Quad (4147-I)
											The fieldwork scheduled in June will be moved to August after careful evaluation of the remaining target areas and consultation with the LGUs concerned. Both remaining target quadrangles include a considerable landmass portion with difficult terrain, poor accessibility, and issues with peace and order. Hence, a change in target areas will be considered.
	Geologic Reports with Maps prepared (no.)	4	9	41	4	11	100%	122%	27%		
	Field Updating of Geologic Maps-Quadrangles updated	3	12	17	3	11	100%	92%	65%	1	Balanga Quad (3164-III)
										2	Silanguin Island Quad (3064-III)
										3	Sta Maria Quad (3164-II)
										4	Yuni Quad (3460-II)
										5	Balamban Quad (3751-I)
										6	Dasol Quad (2967-I)
										7	Dumag Quad (3468-III)
										8	Mariveles Quad (3063-II)
										9	Alaminos Quad (2968-II)
										10	Maligaya Quad (3364-IV)
										11	Tiaong Quad (3261-I)
											Note R6: Fieldwork postponed to give way to the remaining target under the Boracay Rehabilitation Program
	Updating Geologic Reports with Maps prepared (no.)	2	7	17	2	5	100%	71%	29%		
	Existing 1:50,000 scale geologic maps printed (no.)	6	10	43	0	14	0%	140%	33%		
	Mineral prospects/deposits inventoried (no.)	35	145	300	56	140	160%	97%	47%		
	Provision of Laboratory Services										
	Samples analyzed (no.)	708	3,969	8,085	1,858	8,020	262%	202%	99%		
	Determinations made (no.)	55,901	303,743	618,805	99,013	463,026	177%	152%	75%		
	Mineral Resource Inventory										
	Provincial Resource Maps updated and submitted to MGBCO (no.)	0	2	15	0	1	-	50%	7%		
4	Offshore Exploration										
	Geophysical and Geological assessment (no.)	0	1	1	0	1	-	100%	100%		

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		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual	
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	5	43	71	8	42	160%	98%	59%	
OUTCOME INDICATOR 2:										
	Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards	15	29	100	5	33	33%	114%	33%	
OUTCOME INDICATOR 3:										
	Number of LGUs assessed for groundwater resources and vulnerability	5	29	48	8	30	160%	103%	63%	
320300100001000	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.)	5	43	71	8	42	160%	98%	59%
										1 Manabo, Abra 2 Solano, Nueva Vizcaya 3 Norzagaray, Bulacan 4 Castilla, Sorsogon 5 Pilar, Sorsogon 6 Mahaplag, Leyte 7 Javier, Leyte 8 Tambulig, Zamboanga del Sur 9 Cabanglasan, Bukidnon 10 Bani, Pangasinan 11 Ramon, Isabela 12 Angat, Bulacan 13 Lian, Batangas 14 Tuy, Batangas 15 Corcuera, Romblon 16 Banton, Romblon 17 San Jose, Romblon 18 Sipocot, Camarines Sur 19 Enrique Villanueva, Siquijor 20 General Luna, Surigao del Norte 21 Buguias, Benguet 22 Infanta, Pangasinan 23 General Mamerto Natividad, Nueva Ecija 24 Imus City, Cavite 25 Noveleta, Cavite 26 Valderrama, Antique 27 Anahawan, Southern Leyte 28 Ipil, Zamboanga Sibugay 29 Laoac, Pangasinan 30 Alicia, Isabela 31 Santa Rosa, Nueva Ecija 32 Alabat, Quezon 33 Quezon, Quezon 34 Vallehermoso, Negros Oriental 35 San Juan, Abra 36 Suyo, Ilocos Sur 37 San Clemente, Tarlac 38 Don Salvador Benedicto, Negros Occidental 39 Sapián, Capiz 40 Hinunangan, Southern Leyte



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										41 Kumalarang, Zamboanga del Sur 42 Marikina, Metro Manila
b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	5	43	71	8	42	160%	98%	59%	Implementation of the remaining targets will be moved to July 2023 due to the designation of assigned personnel (Ms. Michelle Mendoza) to attend to the Post Conflict Needs Assessment Updating for Marawi City on June 19 - July 15, 2023. VRA field assessments were previously moved to June due to the CCOP-KIGAM-MGB Urban Geology Workshop last June 5-9, 2023.
c. Karst Subsidence Hazard Mapping and Assessment	LGUs (cities/municipalities) assessed (no.)	3	10	23	3	8	100%	80%	35%	1 Infanta, Pangasinan 2 Santa Cruz, Zambales 3 Alcantara, Cebu 4 Matanao, Davao del Sur 5 New Corella, Davao del Norte 6 Padre Burgos, Quezon 7 Rizal, Occidental Mindoro 8 Kalamansig, Sultan Kudarat
d. Disaster – affected city/municipality assessed	LGUs (cities/municipalities) assessed (no.)	0	2	13	0	4	-	200%	31%	The field assessments for this Activity, were moved to a later date to accommodate the preparation and conduct of the Urban Geology Workshop on 05-09 June 2023 in Davao City. This Workshop is co-organized by CCOP, KIGAM, and MGB (LGSD-Ms. Manzano and Ms. Hugo as Focal Person). The implementation will be moved to September 2023. 1 Brooke's Point, Palawan 2 Maitum, Sarangani 3 Kabugao, Apayao 4 Bayog, Zamboanga del Sur
e. Environmentally Critical Areas assessed for geohazards	LGUs (cities/municipalities) assessed (no.)	1	7	16	1	7	100%	100%	44%	1 José Rizal Memorial Protected Landscape, Dapitan, 2 Lambayong, Sultan Kudarat 3 San Jose, Romblon 4 Oroquieta City, Misamis Occidental 5 Paoay, Ilocos Norte 6 Norala, South Cotabato 7 Padre Burgos, Quezon
Conduct of IEC to LGUs (Intensive IEC Campaign on geohazard and VRA)	Seminars/Workshops conducted (no.)	15	29	100	5	33	33%	114%	33%	1 San Jacinto, Pangasinan 2 Manaoag, Pangasinan 3 Sebaste, Antique 4 Culasi, Antique 5 Banayoyo, Ilocos Sur 6 Lidlidda, Ilocos Sur 7 Galimuyod, Ilocos Sur 8 Salcedo, Ilocos Sur 9 Lazi, Siquijor 10 Siocon, Zamboanga del Norte 11 Baliguian, Zamboanga del Norte 12 Gutalac, Zamboanga del Norte 13 San Dionisio, Iloilo 14 Balangkayan, Eastern Samar 15 Lorente, Eastern Samar 16 Hemani, Eastern Samar 17 General MacArthur, Eastern Samar 18 Pototan, Iloilo 19 Igbaras, Iloilo 20 Janiuay, Iloilo 21 Maasin, Iloilo 22 Dingle, Iloilo 23 Lemery, Iloilo 24 Dumangas, Iloilo

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		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual		
	Geohazard IEC Materials Dissemination	Maps disseminated (no.)	244	779	3,644	503	1,211	206%	155%	33%	25 Leon, Iloilo 26 Tubungan, Iloilo 27 Passi City, Iloilo 28 Dueñas, Iloilo 29 Lezo, Aklan 30 Sibuco, Zamboanga del Norte 31 Sirawai, Zamboanga del Norte 32 Kitcharao, Agusan del Norte 33 Jabonga, Agusan del Norte
	Printing of 1:10,000 scale maps	Geospatial maps printed (no.)	363	363	495	0	804	0%	221%	162%	
2	Coastal Vulnerability Assessment and Impact of Climate Change										
	Physical Vulnerability Assessment and Mapping of Coastal Cities/municipalities	Assessment and Mapping of municipalities/cities using CVI coupled with Analytical Hierarchy Process (AHP) (no.)	18	62	128	13	71	72%	115%	55%	1 San Felipe, Zambales 2 Labangan, Zamboanga Del Sur 3 Vincenzo A. Sagun, Zamboanga Del Sur 4 Cateel, Davao Oriental 5 Boston, Davao Oriental 6 Baganga, Davao Oriental 7 Pagudpud, Ilocos Norte 8 Pasuquin, Ilocos Norte 9 Milagros, Masbate 10 Mandaon, Masbate 11 Aroroy, Masbate 12 Balud, Masbate 13 Masbate City, Masbate 14 Masinloc, Zambales 15 San Narciso, Quezon 16 Catanauan, Quezon 17 Leganes, Iloilo 18 Zarraqa, Iloilo 19 Enrique Villanueva, Siquijor 20 Maria, Siquijor 21 Lawaan, Eastern Samar 22 Guiuan, Eastern Samar 23 San Vicente, Northern Samar 24 Victoria, Northern Samar 25 San Fernando, Masbate 26 Monreal, Masbate 27 Mariveles, Bataan 28 Puerto Princesa City 29 San Juan, Siquijor 30 Lazi, Siquijor 31 Cagdianao, Dinagat Islands 32 Lanuza, Surigao del Sur 33 Lingayen, Pangasinan 34 Binmaley, Pangasinan 35 Sabtang, Batanes 36 Mahatao, Batanes 37 Uyugan, Batanes 38 Basco, Batanes 39 Dinalungan, Aurora 40 Perez, Quezon 41 Aborlan, Palawan 42 Cataingan, Masbate 43 Pio V. Corpuz, Masbate 44 Pulupandan, Negros Occidental 45 Biri, Northern Samar 46 Lavezares, Northern Samar 47 Rosario, Northern Samar 48 San Jose, Northern Samar



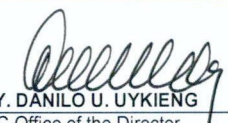
P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT					REMARKS					
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.	% To Date	% Annual						
3	Groundwater Resource and Vulnerability Assessment	Groundwater Resource Assessment	LGUs (cities/municipalities) assessed (no.)	5	29	48	8	30	160%	103%	63%	49	Basilisa, Dinagat Islands		
												50	Bayabas, Surigao del Sur		
	51	Minglanilla, Cebu													
	52	Talisay City, Cebu													
	53	Mandaue City, Cebu													
	54	Compostela, Cebu													
	55	Argao, Cebu													
	56	Cordova, Cebu													
	57	Cebu City, Cebu													
	58	Lapu-lapu City, Cebu													
	59	Palanan, Isabela													
	60	Divilacan, Isabela													
	61	Maconacon, Isabela													
	62	Dinapigue, Isabela													
	63	Orion, Bataan													
	64	Buenavista, Quezon													
	65	Abra de Ilog, Occidental Mindoro													
	66	Mamburao, Occidental Mindoro													
	67	Dumangas, Iloilo													
	68	Barotac Nuevo, Iloilo													
	69	Ginatilan, Cebu													
	70	Malabuyoc, Cebu													
	71	Dinagat, Dinagat Islands													
													1	Alfonso Lista, Ifugao	
														2	Cabangan, Zambales
														3	Tagoloan, Misamis Oriental
														4	Tuguegarao City, Cagayan
														5	Tumauini, Isabela
														6	Ilagan City, Isabela
														7	Lucban, Quezon
														8	Maria, Siquijor
													9	Saint Bernard, Southern Leyte	
													10	Lakewood, Zamboanga del Sur	
													11	Banga, South Cotabato	
													12	Burgos, Surigao del Norte	
													13	Marikina City, Metro Manila	
													14	Botolan, Zambales	
													15	Tayabas, Quezon	
													16	San Juan, Siquijor	
													17	Jose Abad Santos, Davao Occidental	
													18	Aguinaldo, Ifugao	
													19	Silago, Southern Leyte	
													20	Imelda, Zamboanga Sibugay	
													21	Norala, South Cotabato	
													22	Quezon City, Metro Manila	
													23	Iba, Zambales	
													24	Socorro, Oriental Mindoro	
													25	Pinamalayan, Oriental Mindoro	
													26	Balud, Masbate	
													27	Lazi, Siquijor	
													28	Malaybalay City, Bukidnon	
													29	Governor Generoso, Davao Oriental	
													30	San Isidro, Surigao del Norte	

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 OIC Office of the Director

**CY 2023 PHYSICAL ACCOMPLISHMENT REPORT**  
**Mines and Geosciences Bureau - Central Office**  
**June 30, 2023**

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		
1000000000000000	<b>GENERAL ADMINISTRATION AND SUPPORT</b>										
100000100001000	General Management and Supervision										
1	Administrative	Program Implementation Report (no.)	1	6	12	1	6	100%	100%	50%	
2	Financial Management Services	Program Implementation Report (no.)	1	6	12	1	6	0%	100%	50%	
100000100002000	Human Resource Development										
1	Human Resource Development Service										
	a. Program Monitoring and Evaluation	Program Implementation Report (no.)	1	6	12	1	6	100%	100%	50%	
	b. Training and Career Development Program										
		Learning Events conducted (no.)	2	8	10	2	5	100%	63%	50%	1 Training-Workshop on the Competency -Based Planning, Implementation, Monitoring and Evaluation of MGB Learning Events, January 18-20, 2023 2 Re-Orientation on Procurement Program dated Feb 1-3, 2023 3 Administrative Workshop and System Review, March 20-24, 2023 4 Leadership Training, June 23, 2023 5 Orientation of New Employees, June 26-30 *Disaster Preparedness, * Collaborative Workshop/Forum - FOI * Values Orientation Workshop - rescheduled for July , still in the process of coordination with OCD (training provider)
	c. Local Scholarship Program	Scholars monitored and managed (no.)	10	10	10	0	0	0%	0%	0%	No applicant to date
	d. Rewards and Recognition Program	Awardees identified (no)	0	0	1	0	0	-	-	0%	
2000000000000000	<b>SUPPORT TO OPERATIONS</b>										
200000100001000	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	1	3	0	1	-	100%	33%	
		Program implemented/monitored (no.)	1	6	12	1	6	100%	100%	50%	
2	Formulate, review/revise, develop and implement mineral policies and guidelines										
		Policies/Guidelines reviewed/endorsed to DENR (no.)	1	5	12	4	5	400%	100%	42%	1 Proposed amendment to RA 7942 Philippine Mining Act of 1995 2 DAO 2023-05 Revised Guidelines for the Classification and Reporting Standards of Exploration Results, Mineral Resources, and Mineral Reserve. 3 DAO 2023-06 Guidelines on the Activities requiring the Environmental Impact Assessment and Criteria exempting Some Activities from Securing Environmental Compliance Certificate during the Exploration Stage of a Mining Project. 4 Draft Policy on the Revised Procedural Guidelines on the Amendment of MPSA by Amending MPSA Applications or Exploration Permit. 5 Clarificatory Guidelines to Authority to Verify Minerals
3	Coordinate with National and International Linkages										
		Linkages with NGAs/LGUs/stakeholders/International Organizations coordinated/participated (no.)	23	36	50	10	91	43%	253%	182%	



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	Conduct investigation, provide legal assistance and resolve mine related cases	Quarterly Report on the Hearings attended/Court Appearance (no.)	1	2	4	0	1	0%	50%	25%	
		Investigation assisted (no.)	1	2	4	1	3	100%	150%	75%	
200000100002000	Mineral Economics, Information and Publication										
1	Conduct Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD)	IEC conducted/organized/participated (no.)	1	7	13	2	11	200%	157%	85%	
		Press releases/ conferences/ media interviews conducted (no.)	7	42	84	6	42	86%	100%	50%	
		Training/workshop/seminar conducted/attended/organized/coordinated	5	4	54	3	35	60%	875%	65%	
2	Generate Mineral Economics information/Publish and disseminate IEC materials	Statistics reports generated/ monitored/ validated (no.)	2	7	13	2	7	100%	100%	54%	
		Strategic Mineral Information Systems managed/developed/maintained	8	8	8	8	8	100%	100%	100%	
		Information materials generated/published/disseminated (no.)	526	3,087	6,212	524	3,112	100%	101%	50%	
200000100003000	Research and Development										
1	Research Studies on Mineral Resources and Geosciences Development (MRGD) Programs	Research/studies conducted (no.)	5	5	8	7	7	140%	140%	88%	1 Vanadium Recovery from Locally-Produced Ironmaking
											2 Refining of Mixed Nickel-Cobalt Hydroxide Precipitate (MHP) from Processing of Philippine Low Grade Laterite Ores for Battery Manufacturing
											3 Technical Study on the Use of Blended Laterite Iron Sand as Feeds Material for Shaft Furnace Ironmaking Technology
											4 Recovery of Scandium from Laterite-based Pig Iron Slag by Dry Digestion and Precipitation Methods
											5 PhilKARST 1 – Climate-responsive Karst Management for Sustainable Tourism in the Philippines
											6 PhilKARST 2 – Integrated Characterization, Quantitative Assessment, and Statistical Modelling for Geologic Hazards in Karst Landscapes in the Philippines: Input to Management Plans for Sustainable Tourism
											7 Bacterial Oxidation of Gold Ores
3000000000000000	<b>OPERATIONS</b>										
3100000000000000	OO1: 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										
3101000000000000	Program 1: Mineral Resources Enforcement and Regulatory Program										
310100100001000	Mineral Regulation Services										
	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 (EP/ ISAGP/MPP)									
		b. Other mining related permits									
		c. Declaration of Mining Project Feasibility (DMPF) acted upon (no.)									
	Use It or Lose It Policy	Mining Applications with Final Action (no.)	4	24	47	4	26	100%	108%	55%	
	Development of Small-Scale Mining - Assistance to Provincial/City Mining Regulatory Board (P/CMRB)/LGUs/Other Stakeholders	Proposed Minahang Bayan sites endorsed to DENR for Clearance (no.)	0	2	12	2	7	-	350%	58%	1 Fludi Tuan SSM Coop. in Brgy. Kematu, T'boli, South Cotabato (Feb. 23)

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  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 Regional Office system audited for WP (no.)									2 Nagkahiusang Gagmayang...(NGMA)-Mar. 21 3 R. Barmaceda (March 23) 4 C. Gerangaya (Mar. 28) 5 Bongkuan Minahan (BMKSSMPC)-Apr. 11 6 Higaonon Tribal Council (June 16) 7 Mambulao Miner Mining & Quarrying Service (June 19)  The conduct of tenement audit was proposed to be rescheduled on the 2nd semester of the year
			2	6	15	0	0	-	0%	0%	
3	Mine Rehabilitation Program  a. Palawan Quicksilver Mines, Inc. (PQMI)	b. Safety, Health, Environment and Social Development (SHES) Programs Regional Office system audited for SHES (no.)									Investigation re: complaint of Mr. L.B. Romualdo against Edgardo Duenas of alleged illegal mining activities in Buhawen, San Marcelino, Zambales (Mar.14-17)
			2	10	15	2	9	100%	90%	60%	
4	Resolution of Complaints/Cases/Conflicts  a. Complaints/cases/conflicts investigated/resolved	Project Supervision and Monitoring Conducted (no.)	1	1	2	0	0	0%	0%	0%	
		Studies conducted (no.)	1	1	1	0	0	0%	0%	0%	
		IEC and Institutional Mechanism (ERDB)	5	5	10	0	0	0%	0%	0%	
		Audit of the implementation of interim rehabilitation measures (no.)	1	2	4	0	1	0%	50%	25%	
		Monitoring of the implementation of interim rehabilitation measures (no.)	1	2	4	0	0	0%	0%	0%	
b. Other Abandoned/Inactive/Closed Mines	Other Abandoned Mines monitored (no.)	0	0	10	0	0	-	-	0%		
	c. Marcopper Monitoring reports submitted (no.)	1	1	2	0	1	0%	100%	50%		
4	Resolution of Complaints/Cases/Conflicts  a. Complaints/cases/conflicts investigated/resolved	MGB	0	3	7	0	1	-	33%	14%	
		Mines Adjudication Board Cases deliberated (no.)						-	-	-	
		Mines Adjudication Board Cases decided-Original Appeal (no.)	3	3	6	0	0	0%	0%	0%	
		Mines Adjudication Board Case Resolved - Motions (no.)	1	1	1	0	0	0%	0%	0%	
		b. Assistance to PENRO/CENRO by embedded personnel Preliminary Investigation conducted with report submitted to RD (no.)									
c. Anti-Illegal Mining Campaign	Cease and Desist Orders issued/implemented (no.)										
	Charges filed with the Provincial/City Prosecutors Office (no.)										
31020000000000	OO1: 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		0	2	2	1	1	-	50%	50%	The activity scheduled in June will be moved to August after careful evaluation of the remaining target areas and consultation with the LGUs concerned. Both remaining target quadrangles include a considerable landmass portion with difficult terrain, poor accessibility, and issues with peace and order. Hence, a change in target areas will be considered.
OUTPUT INDICATOR 1											
	Percentage of Total Philippine area surveyed for geology and mineral potential		0.00%	0.30%	0.30%	0.00%	0.10%	-	33%	33%	
OUTPUT INDICATOR 2											
	Number of new mineral reservation areas assessed/endorsed for declaration										
310200100001000	Program 2: Mineral Resources and Geosciences Development										
1	Communication Plan For Mineral Resources and Geoscience Development										



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	National Mineral Reservation Program										
	Research and Development/Special Projects	Areas assessed and studied for REE (no.)	0	0	1	0	0	-	-	0%	
	Mineral Assessment of River Systems	Major river systems assessed (line km.)	0	5	5	0	17	-	330%	330%	Agusan River (17 line km)
	Advance Exploration	Areas assessed (no.)	1	1	2	0	1	0%	100%	50%	Jose Panganiban, Camarines Norte
		Areas assessed for critical/strategic minerals (hectares)	0	0	330	0	143	-	-	43%	
3	Geologic Mapping										
	Geological Mapping and Surveys - Quadrangle Mapping	Quadrangles surveyed (no.)	0	3	3	0	1	-	33%	33%	1 Kabangsalan Quad (4044-II)
											The fieldwork scheduled in June will be moved to August after careful evaluation of the remaining target areas and consultation with the LGUs concerned. Both remaining target quadrangles include a considerable landmass portion with difficult terrain, poor accessibility, and issues with peace and order. Hence, a change in target areas will be considered.
		Geologic Reports with Maps prepared (no.)	0	0	3	0	0	-	-	0%	
		Mineral prospects/deposits inventoried (no.)	0	15	15	5	5	-	33%	33%	
	Provision of Laboratory Services	Samples analyzed (no.)	515	2,990	6,010	1,341	5,840	260%	195%	97%	
		Determinations made (no.)	38,333	204,998	400,000	55,594	222,835	145%	109%	56%	
	Mineral Exploration	Area surveyed (no.)	0	0	1	0	0	-	-	0%	
4	Offshore Exploration	Geophysical and Geological assessment (no.)	0	1	1	0	1	-	100%	100%	1 Philippine Rise
32000000000000	OO3: 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	4	4	1	1	-	25%	25%	
OUTCOME INDICATOR 2:											
	Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards		11	11	15	0	11	0%	100%	73%	
OUTCOME INDICATOR 3:											
	Number of LGUs assessed for groundwater resources and vulnerability		0	2	5	0	2	-	100%	40%	
320300100001000	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	4	4	1	1	-	25%	25%	Marikina, 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		
b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	0	4	4	1	1	-	25%	25%	Implementation of the remaining targets will be moved to July 2023 due to the designation of assigned personnel (Ms. Michelle Mendoza) to attend to the Post Conflict Needs Assessment Updating for Marawi City on June 19 - July 15, 2023. VRA field assessments were previously moved to June due to the CCOP-KIGAM-MGB Urban Geology Workshop last June 5-9, 2023.	
	c. Karst Subsidence Hazard Mapping and Assessment	0	2	2	0	0	-	0%	0%		
	Conduct of IEC to LGUs (Intensive IEC Campaign on geohazard and VRA)	11	11	15	0	11	0%	100%	73%		
	Printing of 1:10,000 scale maps	363	363	495	0	804	0%	221%	162%		
2 Coastal Vulnerability Assessment and Impact of Climate Change	Physical Vulnerability Assessment and Mapping of Coastal Cities/municipalities	Assessment and Mapping of municipalities/cities using CVI coupled with Analytical Hierarchy Process (AHP) (no.)	8	15	35	0	15	0%	100%	43%	1 Milagros, Masbate 2 Mandaon, Masbate 3 Aroroy, Masbate 4 Balud, Masbate 5 Masbate City, Masbate 6 San Fernando, Masbate 7 Monreal, Masbate 8 Minglanilla, Cebu 9 Talisay City, Cebu 10 Mandaue City, Cebu 11 Compostela, Cebu 12 Argao, Cebu 13 Cordova, Cebu 14 Cebu City, Cebu 15 Lapu-lapu City, Cebu
3 Groundwater Resource and Vulnerability Assessment	Groundwater Resource Assessment	LGUs (cities/municipalities) assessed (no.)	0	2	5	0	2	-	100%	40%	1 Marikina City, Metro Manila 2 Quezon City, Metro Manila


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OIC Office of the Director



**CY 2023 PHYSICAL ACCOMPLISHMENT REPORT**  
**Mines and Geosciences Bureau - Regional Offices**  
**June 30, 2023**

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		
3000000000000000	<b>OPERATIONS</b>										
3100000000000000	OO1: NATURAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 1: MINERAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM										
<b>OUTCOME INDICATOR 1</b>											
	Percentage increase in the revenues of government from mineral resources development										
<b>OUTCOME INDICATOR 2</b>											
	Percentage of monitored mining permits/contracts complying with laws, rules and regulations			75%						0%	
<b>OUTPUT INDICATOR 1</b>											
	Mining applications (including other mining rights related applications) approved/denied/endorsed within the prescribed period	428	1,744	3,946	525	2,449	123%	140%	62%		
<b>OUTPUT INDICATOR 2</b>											
	Number of mining permits/contracts monitored	74	413	628	55	535	74%	130%	85%		
3101000000000000	Program 1: Mineral Resources Enforcement and Regulatory Program										
310100100001000	Mineral Regulation Services										
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 (EP/ ISAGP/MPP)	14	28	93	12	37	86%	132%	40%		
	b. Other mining related permits	414	1,716	3,850	525	2,445	127%	142%	64%		
	c. Declaration of Mining Project Feasibility (DMPF) acted upon (no.)	0	0	3	0	0	-	-	0%		
	Use It or Lose It Policy	Mining Applications with Final Action (no.)									
		24	61	180	19	70	79%	115%	39%		
	Development of Small-Scale Mining - Assistance to Provincial/City Mining Regulatory Board (P/CMRB)/LGUs/Other Stakeholders	Inventory of Small-Scale Mining (SSM) Sites and Quarry/Sand and Gravel (SAG) Permit (no.)									
		11	35	87	10	46	91%	131%	53%		
		Declared Minahang Bayan sites monitored (no.)									
		8	26	52	6	34	75%	131%	65%	1	
										2	
										3	
										4	
										5	
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										14	
										15	

- 1 Cauyunan Kauyagan Hu Lumad Small Scale Miners Aroroy-Baleno, Masbate (Rodel Panes)
- 2 Minahang Bayan in Barangay Kematu, T'boli, South Cotabato
- 3 Minahang Bayan in Barangay Desawo, T'boli, South Cotabato
- 4 Northern Sagada Barangay Small Scale Mining Association, Inc. in Sagada, Mt. Province
- 5 Milad, Polanco, Zamboanga del Norte
- 6 Barangay Government of Gango (MB No. 2018-001-X)
- 7 Barangay Council of Barangay Dao, San Fernando (MB No. 2018-002-X)
- 8 Barangay Council of Barangay Dao, San Fernando (MB No. 2019-003-X)
- 9 Impahanong-Amusig Higaonon Tribal Community Organization (IAHTCO) (MB No. 2022-007-X)
- 10 Bukidnon Higaonon Tribal Association (BUHITA)-/Guitaan Area (MB No. 2022-008-X)
- 11 Barangay Council of Barangay Dao, San Fernando (MB No. 2018-002-X)
- 12 Masagana Small Scale Mining Cooperative in Sarangani
- 13 Guinaang Tribe Indigenous People's Cultural Community(GTIPCC) in Pasil, Kalinga
- 14 Minahang Bayan Site in Barangay Malaya, Labo, Camarines 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			
2	Mining Industry Development Program	Potential Minahang Bayan sites assessed (no.)	2	5	15	3	6	150%	120%	40%	16 Minahang Bayan Bachiler	
		Proposed Minahang Bayan sites endorsed to DENR through MGBCO (no.)	0	0	12	0	0	-	-	0%	17 RD 5M Small-Scale Mining Association in the Municipality of Boston, Davao Oriental	
		Declared Minahang Bayan (MB) - PDP Target (no.)	0	0	4	0	0	-	-	0%	18 People's Small-Scale Mining Area in the Municipality of Tubajon	
		P/CMRBs maintained/operationalized/reconstituted (no.)	86	86	86	86	86	100%	100%	100%	19 Minahang Bayan ng Albor	
		P/CMRB Meetings conducted/ participated (no.)	35	148	289	29	174	83%	118%	60%	20 Olivia Catral-Apayao	
												21 Bulawan Land Owners' Small Scale Mining Association (BLOSSMA)-Apayao
												22 Manuel T. Canipas-Apayao
												23 Paul A. Delwasen-Apayao
												24 Reynaldo Bugnay-Apayao
												25 Roman T. Austudillo-Apayao
												26 Biasong Small-Scale Miners Cooperative (Pantukan, Davao de Oro)
												27 Diat Small-Scale Miners Cooperative (Pantukan, Davao de Oro)
												28 Boringot Miners Multipurpose Cooperative (Pantukan, Davao de Oro)
		3	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	36			191	299	30	249	83%	130%	83%	30 Buenavista, Quezon	
b. Safety, Health, Environment and Social Development (SHES) Programs	38			222	329	25	286	66%	129%	87%	31 San Ricardo, Southern Leyte	
Monitoring Report on Mining Forest Program (MFP) submitted (no.)	4			15	30	3	15	75%	100%	50%	32 Development Community Mining Livelihood Cooperative (Banaybanay, Davao Oriental)	
Strengthen Multi-partite Monitoring System												33 Pintatagan Small-Scale Mining Producers Cooperative (Banaybanay, Davao Oriental)
												34 Matigdao Small-Scale Miners and producers Association (Lupon, Davao Oriental)
4	Resolution of Complaints/Cases/Conflicts			a. Complaints/cases/conflicts investigated/resolved								
		MGB	20	76	148	22	140	110%	184%	95%		
		Panel of Arbitrators										
		Panel Decided	0	0	17	0	3	-	-	18%		
		Panel Resolve	0	0	11	0	1	-	-	9%		
		Quarterly Accomplishment/Inventory Report of the Panel of Arbitrators	12	30	60	11	30	92%	100%	50%		
		b. Assistance to PENRO/CENRO by embedded personnel										
		Preliminary investigation conducted with report submitted to RD (no.)	24	102	205	21	143	88%	140%	70%		



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 Illegal Mining Sites with Cease and Desist Order (CDO) issued/implemented (no.)	10	25	67	4	84	40%	336%	125%	
	Confiscation/Release order issued (no.)	1	1	12	2	9	200%	900%	75%	
	Complaints/Charges filed with the Provincial Prosecutors Office (no.)	2	3	21	3	7	150%	233%	33%	
31020000000000000000   OO1: NATURAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 2: MINERAL RESOURCES AND GEOSCIENCES DEVELOPMENT PROGRAM										
OUTCOME INDICATOR 1										
	Number of LGUs informed of the geology and mineral	1	2	10	1	2	100%	100%	20%	
OUTPUT INDICATOR 1										
	Percentage of Total Philippine area surveyed for geology and mineral potential	0.60%	2.60%	3.80%	0.50%	2.60%	83%	100%	68%	
OUTPUT INDICATOR 2										
	Number of new mineral reservation areas assessed/endorsed for declaration									
310200100001000	Program 2: Mineral Resources and Geosciences									
1	Communication Plan For Mineral Resources and Geoscience Development									
	Conduct of Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD)									
	Stakeholder's forum (no.)	4	11	15	6	14	150%	127%	93%	
	Radio/TV Guestings (no.)	16	43	78	10	57	63%	133%	73%	
	Press Releases/Photo Releases/Feature Stories (no.)	30	180	360	45	236	150%	131%	66%	
	Infographic for Regional Mineral Profile	0	14	15	1	15	-	107%	100%	
	Infographic for Provincial Mineral Profile	0	71	76	0	72	-	101%	95%	
	Generate/Publish/Disseminate Information, Education and Communication (IEC) Materials									
	Website and Social media (Facebook/Youtube/Twitter/Instagram) maintained/monitored (no.)	30	30	30	31	31	103%	103%	103%	
	Articles Posted in website and social media (no.)	30	180	360	37	245	123%	136%	68%	
	IEC materials/collaterals (caps, t-shirts, masks, etc.) produced/reproduced/distributed (including climate change) (no.)	1,550	3,850	7,500	1,970	5,955	127%	155%	79%	
	Statistics reports submitted to MGBCO (no.)	45	360	660	42	353	93%	98%	53%	
	Maps/Map Info Database submitted to MGBCO (no.)	30	180	360	30	180	100%	100%	50%	
	MRGD reports submitted to MGBCO (no.)	30	270	525	30	270	100%	100%	51%	
	Capacity Building Program on MRGD Laws, Rules and Regulations									
	Trainings conducted/coordinated/participated on (no.)									
	a. MGB Personnel	6	17	54	6	28	100%	165%	52%	
	a.1. Participants to workshops, seminars, trainings, and webinars related to Mineral Economics, Mineral Statistics and Website conducted/coordinated by the MGB CO (no.)	0	0	30	0	0	-	-	0%	
	b. LGUs and Other Stakeholders	4	11	29	2	20	50%	182%	69%	
	c. Small Scale Miners	4	10	20	1	10	25%	100%	50%	
	National and International Linkages									
	Linkages coordinated (no.)	15	90	180	28	119	187%	132%	66%	
2	National Mineral Reservation Program									
	Upgrading and Development of Existing Mineral Reservation Areas									
	Existing Mineral Reservation areas monitored and upgraded (no.)	1	2	8	2	4	200%	200%	50%	1
										2
										3
										4
	Establishment of New Mineral Reservations									
	New mineral reservation areas assessed/endorsed for declaration (no.)	1	2	11	1	1	100%	50%	9%	1

Biak-Na-Bato Mineral Reservation in San Miguel, Bulacan  
Parcel D-Municipalities of Motiong and Paranas, Samar  
Ilocos Norte Feldspar Mineral Reservation  
Siruma and Tinambac, Camarines Sur  
Hinobaan, Negros Occidental

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	Mineral Assessment of River Systems Geologic Mapping	Major river systems assessed (line km.)	0	30	80	5	46	-	153%	58%	1 Note Region 4: Activity was scheduled to be accomplished in the 1st and 2nd quarters of F.Y. 2023. However, the overall geologic mapping, sampling, and laboratory analyses planned for each project are composed of two (2) stages - the initial stages in 1st and 2nd quarters, and the follow-up stages in 3rd and 4th quarters. Thus, the activities scheduled in the 3rd and 4th quarters are crucial to accomplish these projects. The schedule of accomplishment of these activities with the completion of the follow-up stages are in 3rd and 4th quarters, instead of 1st and 2nd quarters 2 Chico River, Tabuk, Kalinga (6 line-kms) 3 Guinobatan River-Rio Guinobatan (Aroroy & Baleno, Masbate) (11 line-kms) 4 Rio Guinobatan Aroroy & Baleno, Masbate (4 line-km) 5 Sicopong River, Sta. Catalina, Negros Oriental (5 line-km) 6 Tago River (5 line Km) Sibagat, Agusan del Sur 7 Malita River (10 line-Km) Malita, Davao del Sur 8 Bobon River, Bobon, Northern Samar (5 line-km)
		Geological Mapping and Surveys - Quadrangle Mapping	Quadrangles surveyed (no.)	6	26	38	5	26	83%	100%	68%
		Geologic Reports with Maps prepared (no.)	4	9	38	4	11	100%	122%	29%	
		Field Updating of Geologic Maps-Quadrangles updated (no.)	3	12	17	3	11	100%	92%	65%	1 Balanga Quad (3164-III) 2 Silanguin Island Quad (3064-III) 3 Sta Maria Quad (3164-II) 4 Yuni Quad (3460-II) 5 Balamban Quad (3751-I) 6 Dasol Quad (2967-I) 7 Dumag Quad (3468-III) 8 Mariveles Quad (3063-II) 9 Alaminos Quad (2968-II) 10 Maligaya Quad (3364-IV) 11 Tiaong Quad (3261-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		
	Updating Geologic Reports with Maps prepared (no.)	2	7	17	2	5	100%	71%	29%	Note R6: Fieldwork postponed to give way to the remaining target under the Boracay Rehabilitation Program	
	Existing 1:50,000 scale geologic maps printed (no.)	6	10	43	0	14	0%	140%	33%		
	Mineral prospects/deposits inventoried (no.)	35	130	285	51	135	146%	104%	47%		
	Provision of Laboratory Services										
	Samples analyzed (no.)	193	979	2,075	517	2,180	268%	223%	105%		
	Determinations made (no.)	17,568	98,745	218,805	43,419	240,191	247%	243%	110%		
	Mineral Resource Inventory										
	Provincial Resource Maps updated and submitted to MGBCO (no.)	0	2	15	0	1	-	50%	7%		
3200000000000000	OO3: 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	5	39	67	7	41	140%	105%	61%		
OUTCOME INDICATOR 2:											
	Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards	4	18	85	5	22	125%	122%	26%		
OUTCOME INDICATOR 3:											
	Number of LGUs assessed for groundwater resources and vulnerability	5	27	43	8	28	160%	104%	65%		
320300100001000	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.)	5	39	67	7	41	140%	105%	61%	1 Manabo, Abra 2 Solano, Nueva Vizcaya 3 Norzagaray, Bulacan 4 Castilla, Sorsogon 5 Pilar, Sorsogon 6 Mahaplag, Leyte 7 Javier, Leyte 8 Tambulig, Zamboanga del Sur 9 Cabanglasan, Bukidnon 10 Bani, Pangasinan 11 Ramon, Isabela 12 Angat, Bulacan 13 Lian, Batangas 14 Tuy, Batangas 15 Corcuera, Romblon 16 Banton, Romblon 17 San Jose, Romblon 18 Sipocot, Camarines Sur 19 Enrique Villanueva, Siquijor 20 General Luna, Surigao del Norte 21 Buguias, Benguet 22 Infanta, Pangasinan 23 General Mamerto Natividad, Nueva Ecija 24 Imus City, Cavite 25 Noveleta, Cavite	

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	
										26 Valderrama, Antique 27 Anahawan, Southern Leyte 28 Ipil, Zamboanga Sibugay 29 Laoac, Pangasinan 30 Alicia, Isabela 31 Santa Rosa, Nueva Ecija 32 Alabat, Quezon 33 Quezon, Quezon 34 Vallehermoso, Negros Oriental 35 San Juan, Abra 36 Suyo, Ilocos Sur 37 San Clemente, Tarlac 38 Don Salvador Benedicto, Negros Occidental 39 Sapián, Capiz 40 Hinunangan, Southern Leyte 41 Kumalarang, Zamboanga del Sur
b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	5	39	67	7	41	140%	105%	61%	Same as above
c. Karst Subsidence Hazard Mapping and Assessment	LGUs (cities/municipalities) assessed (no.)	3	8	21	3	8	100%	100%	38%	1 Infanta, Pangasinan 2 Santa Cruz, Zambales 3 Alcantara, Cebu 4 Matanao, Davao del Sur 5 New Corella, Davao del Norte 6 Padre Burgos, Quezon 7 Rizal, Occidental Mindoro 8 Kalamansig, Sultan Kudarat
d. Disaster – affected city/municipality assessed	LGUs (cities/municipalities) assessed (no.)	0	2	13	0	4	-	200%	31%	1 Brooke's Point, Palawan 2 Maitum, Sarangani 3 Kabugao, Apayao 4 Bayog, Zamboanga del Sur
e. Environmentally Critical Areas assessed for geohazards	LGUs (cities/municipalities) assessed (no.)	1	7	16	1	7	100%	100%	44%	1 José Rizal Memorial Protected Landscape, Dapitan, Zamboanga del Norte 2 Lambayong, Sultan Kudarat 3 San Jose, Romblon 4 Oroquieta City, Misamis Occidental 5 Paoy, Ilocos Norte 6 Norala, South Cotabato 7 Padre Burgos, Quezon
Conduct of IEC to LGUs (Intensive IEC Campaign on geohazard and VRA)	Seminars/Workshops conducted (no.)	4	18	85	5	22	125%	122%	26%	1 San Jacinto, Pangasinan 2 Manaoag, Pangasinan 3 Sebaste, Antique 4 Culasi, Antique 5 Banayoyo, Ilocos Sur 6 Lidlidda, Ilocos Sur 7 Galimuyod, Ilocos Sur 8 Salcedo, Ilocos Sur 9 Lazi, Siquijor 10 Siocon, Zamboanga del Norte 11 Baliguian, Zamboanga del Norte 12 Gutalac, Zamboanga del Norte 13 San Dionisio, Iloilo 14 Balangkayan, Eastern Samar 15 Llorente, Eastern Samar 16 Hemaní, Eastern Samar 17 General MacArthur, Eastern Samar 18 Lezo, Aklan 19 Sibuco, Zamboanga del Norte 20 Sirawai, Zamboanga del Norte 21 Kitcharao, Agusan del Norte 22 Jabonga, Agusan 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		
2	Geohazards Operation Center	Geohazards Operation Center Maintained (no.)	15	15	15	15	15	100%	100%	100%	
	Geohazard IEC Materials Dissemination	Maps disseminated (no.)	244	779	3,644	503	1,211	206%	155%	33%	
	Coastal Vulnerability Assessment and Impact of Climate Change	Assessment and Mapping of municipalities/cities using CVI coupled with Analytical Hierarchy Process (AHP) (no.)	10	47	93	13	56	130%	119%	60%	1 San Felipe, Zambales 2 Labangan, Zamboanga Del Sur 3 Vicenzo A. Saqun, Zamboanga Del Sur 4 Cateel, Davao Oriental 5 Boston, Davao Oriental 6 Baganga, Davao Oriental 7 Pagudpud, Ilocos Norte 8 Pasuquin, Ilocos Norte 9 Masinloc, Zambales 10 San Narciso, Quezon 11 Catanauan, Quezon 12 Leganes, Iloilo 13 Zarraga, Iloilo 14 Enrique Villanueva, Siquijor 15 Maria, Siquijor 16 Lawaan, Eastern Samar 17 Guiuan, Eastern Samar 18 San Vicente, Northern Samar 19 Victoria, Northern Samar 20 Mariveles, Bataan 21 Puerto Princesa City 22 San Juan, Siquijor 23 Lazi, Siquijor 24 Cagdianao, Dinagat Islands 25 Lanuza, Surigao del Sur 26 Lingayen, Pangasinan 27 Binmaley, Pangasinan 28 Sabtang, Batanes 29 Mahatao, Batanes 30 Uyugan, Batanes 31 Basco, Batanes 32 Dinalungan, Aurora 33 Perez, Quezon 34 Aborlan, Palawan 35 Cataingan, Masbate 36 Pio V. Corpuz, Masbate 37 Pulpandan, Negros Occidental 38 Biri, Northern Samar 39 Lavezares, Northern Samar 40 Rosario, Northern Samar 41 San Jose, Northern Samar 42 Basilisa, Dinagat Islands 43 Bayabas, Surigao del Sur 44 Palanan, Isabela 45 Divilacan, Isabela 46 Maconacon, Isabela 47 Dinapigue, Isabela 48 Orion, Bataan 49 Buenavista, Quezon 50 Abra de Ilog, Occidental Mindoro 51 Mamburao, Occidental Mindoro 52 Dumangas, Iloilo 53 Barotac Nuevo, Iloilo 54 Ginatilan, Cebu 55 Malabuyoc, Cebu 56 Dinagat, Dinagat Islands

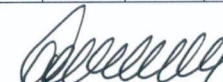
P A P Code / Component Activity Statement	PERFORMANCE INDICATOR	TARGET			ACCOMPLISHMENT			REMARKS			
		This Mo.	To Date	Annual	This Mo.	To Date	% This Mo.		% To Date	% Annual	
Groundwater Resource Assessment	LGUs (cities/municipalities) assessed (no.)	5	27	43	8	28	160%	104%	65%	1 Alfonso Lista, Ifugao	
										2 Cabangan, Zambales	
											3 Tagoloan, Misamis Oriental
											4 Tuguegarao City, Cagayan
											5 Tumauni, Isabela
											6 Ilagan City, Isabela
											7 Lucban, Quezon
											8 Maria, Siquijor
											9 Saint Bernard, Southern Leyte
											10 Lakewood, Zamboanga del Sur
											11 Banga, South Cotabato
											12 Burgos, Surigao del Norte
											13 Botolan, Zambales
											14 Tayabas, Quezon
											15 San Juan, Siquijor
											16 Jose Abad Santos, Davao Occidental
											17 Aguineldo, Ifugao
											18 Silago, Southern Leyte
											19 Imelda, Zamboanga Sibugay
											20 Norala, South Cotabato
											21 Iba, Zambales
											22 Socorro, Oriental Mindoro
											23 Pinamalayan, Oriental Mindoro
											24 Balud, Masbate
											25 Lazi, Siquijor
											26 Malaybalay City, Bukidnon
											27 Governor Generoso, Davao Oriental
											28 San Isidro, Surigao del Norte

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