

CY 2023 PHYSICAL ACCOMPLISHMENT REPORT
Mines and Geosciences Bureau
March 31, 2024

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	GENERAL ADMINISTRATION AND SUPPORT									
100000100001000	General Management and Supervision									
1	Administrative	Program Implementation Report (no.)	1	3	12	1	3	100%	100%	25%
2	Financial Management Services	Program Implementation Report (no.)	1	3	12	1	3	100%	100%	25%
100000100002000	Human Resource Development									
1	Human Resource Development Service									
	a. Program Monitoring and Evaluation	Program Implementation Report (no.)	1	3	12	1	3	100%	100%	25%
	b. Training and Career Development Program	Learning Events conducted (no.)	1	5	11	2	2	200%	40%	18%
	c. Rewards and Recognition Program	Number of awardees identified	0	0	1	0	0	-	-	0%
	d. Local Scholarship Program	Scholars monitored and managed (no.)	5	5	5	0	0	0%	0%	0%
2000000000000000	SUPPORT TO OPERATIONS									
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	0	3	0	0	-	-	0%
		Program implemented/monitored (no.)	1	3	12	1	3	100%	100%	25%
2	Formulate, review/revise, develop and implement mineral policies and guidelines	Policies/Guidelines reviewed/endorsed to DENR (no.)	1	2	8	2	2	200%	100%	25%
3	Coordinate with National and International Linkages	Linkages with NGAs/LGUs/stakeholders/International Organizations coordinated/participated (no.)	8	18	80	15	53	188%	294%	66%
4	Conduct investigation, provide legal assistance and resolve mine related cases	Hearings attended/Court Appearance (no.)	0	0	4	0	0	-	-	0%
		Investigation assisted (no.)	1	1	4	0	0	0%	0%	0%
200000100002000	Mineral Economics, Information and Publication									
1	Conduct Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD)	IEC conducted/organized/participated (no.)	1	3	13	2	3	200%	100%	23%
		Press releases/ conferences/ media interviews conducted (no.)	7	21	84	9	21	129%	100%	25%
		Training/workshop/seminar conducted/attended/organized/coordinated	6	16	54	9	15	150%	94%	28%
2	Generate Mineral Economics information/Publish and disseminate IEC materials	Statistics reports generated/ monitored/ validated (no.)	4	4	12	4	4	100%	100%	33%
		Strategic Mineral Information Systems managed/developed/maintained	8	8	8	8	8	100%	100%	100%
		Information materials generated/published/disseminated (no.)	520	1,520	6,212	500	1,545	96%	102%	25%
200000100003000	Research and Development									
1	Research Studies on Mineral Resources and Geosciences Development (MRGD) Programs	Research/studies conducted (no.)	3	3	7	3	3	100%	100%	43%

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	
30000000000000	OPERATIONS									
31000000000000	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%	
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	205	363	4,108	372	908	181%	250%	22%	
OUTPUT INDICATOR 2										
	Number of mining permits/contracts monitored	154	344	1,358	198	475	129%	138%	35%	
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	Issuance of mining permits/contracts (no.)								
		a. Agreements/contracts/ permits (EP/ ISAGP/MPP)								
		3	8	72	8	18	267%	225%	25%	
		b. Other mining related permits								
		272	630	4,033	370	903	136%	143%	22%	
		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.)								
		4	12	163	9	56	225%	467%	34%	
	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.)								
		8	12	87	10	24	125%	200%	28%	
		Declared Minahang Bayan sites monitored (no.)								
		5	5	57	7	13	140%	260%	23%	
		Potential Minahang Bayan sites assessed (no.)								
		0	0	15	1	1	-	-	7%	
		Declared Minahang Bayan (MB) - PDP Target (no.)								
		0	0	8	2	2	-	-	25%	
		P/CMRBs maintained/operationalized/reconstituted (no.)								
		86	86	86	86	86	100%	100%	100%	
		P/CMRB Meetings conducted/ participated (no.)								
		33	66	288	41	81	124%	123%	28%	
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								
		77	172	679	92	230	119%	134%	34%	
		b. Safety, Health, Environment and Social Development (SHES) Programs								
		77	172	679	106	245	138%	142%	36%	
		Mining Rights audited (no.) as to compliance with:								
		a. Work Program/Terms and Conditions/Requirements								
		Regional Office system audited for WP (no.)								
		0	0	15	0	0	-	-	0%	
		b. Safety, Health, Environment and Social Development (SHES) Programs								
		Regional Office system audited for SHES (no.)								
		3	3	15	1	2	33%	67%	13%	
		Monitoring Report on Mining Forest Program (MFP) submitted (no.)								
		3	11	30	3	10	100%	91%	33%	
	Strengthen Multi-partite Monitoring System	Multi-partite Monitoring Teams (MMT) of mining projects (with permits issued by MGB) operationalized (no.)								
		256	256	256	268	268	105%	105%	105%	
	Review of the Performance of Existing Mining Operation	Mining contracts/ permits reviewed /cancelled /endorsed for cancellation								
		74	168	724	91	229	123%	136%	32%	
3	Mine Rehabilitation Program									
	a. Palawan Quicksilver Mines, Inc. (PQMI)	Turn-over to Local Government Unit								
		Turn-over to LGU conducted (No.)								
		0	0	1	0	0	-	-	0%	
		Report Submitted (no.) (MGB CO)								
		0	0	1	0	0	-	-	0%	

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	Monitoring of the implementation of interim rehabilitation measures Studies conducted (no.)	1	1	4	0	0	0%	0%	0%	
		IEC on the Implementation of EMP IEC conducted (no.)	0	0	4	0	0	-	-	0%	
		Report Submitted (no.)	0	0	4	0	0	-	-	0%	
	c. Marcopper	Monitoring reports submitted (no.)	0	0	2	0	0	-	-	0%	
		Resolution of Complaints/Cases/Conflicts									
	a. Complaints/cases/conflicts investigated/resolved	MGB	17	30	151	18	50	106%	167%	33%	
		Panel of Arbitrators Panel Decided	0	0	13	0	0	-	-	0%	
		Panel Resolve	0	0	8	1	1	-	-	13%	
		Quarterly Accomplishment/Inventory Report of the Panel of Arbitrators	11	15	60	9	14	82%	93%	23%	
	b. Assistance to PENRO/CENRO by embedded personnel	Preliminary Investigation conducted with report submitted to RD (no.)	20	41	205	32	62	160%	151%	30%	
		Mines Adjudication Board Mines Adjudication Board Cases deliberated (no.)	0	0	0	0	0	-	-	-	
		Mines Adjudication Board Cases decided-Original Appeal (no.)	0	0	3	0	0	-	-	0%	
		Mines Adjudication Board Case Resolved - Motions (no.)	0	0	3	0	0	-	-	0%	
		Anti-Illegal Mining Campaign Illegal Mining Sites with Cease and Desist Order (CDO) issued/implemented (no.)	9	11	79	14	29	156%	264%	37%	
		Confiscation/Release order issued (no.)	0	0	14	2	2	-	-	14%	
		Complaints/Charges filed with the Provincial Prosecutors Office (no.)	0	0	17	2	2	-	-	12%	
	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	0	0	12	0	0	-	-	0%		
OUTPUT INDICATOR 1											
	Percentage of Total Philippine area surveyed for geology and mineral potential	0.70%	0.70%	3.40%	0.80%	1.00%	114%	143%	29%		
OUTPUT INDICATOR 2											
	Number of new mineral reservation areas assessed/endorsed for declaration	0	0	14	0	0	-	-	0%		
310200100001000	Program 2: Mineral Resources and Geosciences										
	Communication Plan For Mineral Resources and Geoscience										
	Conduct of Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD)	Stakeholder's forum (no.)	1	1	15	0	1	0%	100%	7%	
		Radio/TV Guestings (no.)	10	16	70	9	26	90%	163%	37%	
		Press Releases/Photo Releases/Feature Stories (no.)	30	90	360	50	109	167%	121%	30%	
		Infographic for Regional Mineral Profile	0	0	15	0	0	-	-	0%	
		Infographic for Provincial Mineral Profile	0	0	75	0	0	-	-	0%	
		Infographics for Company Profile created	0	0	122	0	0	-	-	0%	
	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	90	360	45	117	150%	130%	33%	
Capacity Building Program on MRGD Laws, Rules and Regulations	IEC materials/collaterals (caps, t-shirts, masks, etc.) produced/reproduced/distributed (including climate change) (no.)	1,325	1,375	7,500	2,064	2,321	156%	169%	31%		
	Statistics reports submitted to MGBCO (no.)	105	210	660	91	211	87%	100%	32%		
	Maps/Map Info Database submitted to MGBCO (no.)	30	90	360	30	90	100%	100%	25%		
	MRGD reports submitted to MGBCO (no.)	60	165	555	57	165	95%	100%	30%		
	Trainings conducted/coordinated/participated on (no.) a. MGB Personnel	2	4	53	2	6	100%	150%	11%		

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. LGUs and Other Stakeholders	3	5	31	8	17	267%	340%	55%			
	c. Small Scale Miners	1	1	21	2	3	200%	300%	14%			
2	National and International Linkages	Linkages coordinated (no.)	15	45	180	25	71	167%	158%	39%		
	National Mineral Reservation Program											
	Upgrading and Development of Existing Mineral Reservation Areas	Existing Mineral Reservation areas monitored and upgraded (no.)	0	0	8	0	0	-	-	0%		
	Establishment of New Mineral Reservations	New mineral reservation areas assessed/endorsed for declaration (no.)	0	0	14	0	0	-	-	0%		
	Research and Development/Special Projects	Areas assessed and studied for REE (no.)	0	0	2	0	0	-	-	0%		
	Advance Exploration	Areas assessed (no.)	0	0	2	0	0	-	-	0%		
		Areas assessed for critical/strategic minerals (hectares)	0	0	2,000	0	0	-	-	0%		
	3	Geologic Mapping										
Geological Mapping and Surveys - Quadrangle Mapping		Quadrangles surveyed (no.)	7	7	34	8	10	114%	143%	29%	1 Tacurong Quad (3940-III) 2 Pinan Quad (3645-II) 3 Kadaclan Quad (3271-III) 4 Balabac Quad (2443-IV) 5 Catagupan Quad (2343-I) 6 Gandara Quad (3956-II) 7 Dipolog Quad (3645-I) 8 Iglogsad Quad (4043-II) 9 Langasian Quad (4144-IV) 10 Pagatpatan Quad (4144-III)	
		Geologic Reports with Maps prepared (no.)	0	0	34	0	0	-	-	0%		
		Field Updating of Geologic Maps-Quadrangles updated	1	1	8	2	3	200%	300%	38%	1 Jagna Quad (3848-IV) 2 Burgos Quad (3175-IV) 3 Barotac Viejo Quad (3553-II)	
		Updating Geologic Reports with Maps prepared (no.)	0	0	8	0	0	-	-	0%		
Provision of Laboratory Services		Samples analyzed (no.)	619	1,646	8,336	1,340	3,441	216%	209%	41%		
		Determinations made (no.)	51,465	138,830	663,025	75,711	280,074	147%	202%	42%		
4		Offshore Exploration	Geophysical and Geological assessment (no.)	0	0	2	0	0	-	-	0%	
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		10	16	74	10	17	100%	106%	23%		
OUTCOME INDICATOR 2:												
	Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards		0	0	98	0	0	-	-	0%		
OUTCOME INDICATOR 3:												
	Number of LGUs assessed for groundwater resources and vulnerability		9	11	56	5	11	56%	100%	20%		

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		
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.)	10	16	74	10	17	100%	106%	23%	1 Kibungan, Benguet 2 Badoc, Ilocos Norte 3 Pura, Tarlac 4 Magallanes, Sorsogon 5 Casiguran, Sorsogon 6 Bato, Leyte 7 Payao, Zamboanga Sibugay 8 Lal-Lo, Cagayan 9 Dinapigue, Isabela 10 Ramos, Tarlac 11 Naic, Cavite 12 Tanza, Cavite 13 Lupi, Camarines Sur 14 Valencia, Bohol 15 Abuyog, Leyte 16 Matalom, Leyte 17 Talakag, Bukidnon
	b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	10	16	74	10	17	100%	106%	23%	Same as above
	c. Karst Subsidence Hazard Mapping and Assessment	LGUs (cities/municipalities) assessed (no.)	0	0	23	4	4	-	-	17%	1 Burgos, Pangasinan 2 Itbayat, Batanes 3 Sipalay City, Negros Occidental 4 Carmen, Agusan del Norte
	d. Disaster – affected city/municipality assessed	LGUs (cities/municipalities) assessed (no.)	0	0	13	0	1	-	-	8%	1 President Carlos P. Garcia, Bohol
	e. Environmentally Critical Areas assessed for geohazards	LGUs (cities/municipalities) assessed (no.)	1	3	16	1	3	100%	100%	19%	1 Selinog Islands Protected Landscape and Seascape, 2 Midsayap, Cotabato 3 Bauko, Mountain Province
	Conduct of IEC to LGUs (Intensive IEC Campaign on geohazard and VRA)	Seminars/Workshops conducted (no.)	0	0	98	0	0	-	-	0%	
	Geohazard IEC Materials Dissemination	Maps disseminated (no.)	0	0	3,574	0	14	-	-	0%	
	Printing of 1:10,000 scale maps	Geospatial maps printed (no.)	0	0	495	22	31	-	-	6%	
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	23	101	16	22	89%	96%	22%	1 Daqupan City, Pangasinan 2 Sual, Pangasinan 3 Iba, Zambales 4 Bacoor City, Cavite 5 President Carlos P. Garcia, Bohol 6 Caraga, Davao Oriental 7 Coron, Palawan 8 Culion, Palawan 9 Busuanga, Palawan

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									10 Linapacan, Palawan 11 Itbayat, Batanes 12 Ivana, Batanes 13 Olongapo City, Zambales 14 Naic, Cavite 15 Tanza, Cavite 16 Bongabong, Oriental Mindoro 17 Mansalay, Oriental Mindoro 18 Hinoba-an, Negros Occidental 19 Sipalay City, Negros Occidental 20 Talalora, Samar 21 Villareal, Samar 22 Banaybanay, Davao Oriental
	Groundwater Resource Assessment	LGUs (cities/municipalities) assessed (no.)	9	11	56	5	11	56%	100%	20%

Prepared by:




ENGR. TEODORICO A. SANDOVAL

Chief, Policy Planning and International Affairs Division
OIC, Assistant Director



Approved by:



ATTY. DANILO U. UYKIENG

OIC Director

CY 2023 PHYSICAL ACCOMPLISHMENT REPORT
Mines and Geosciences Bureau - Central Office
March 31, 2024

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		
1000000000000000	GENERAL ADMINISTRATION AND SUPPORT										
100000100001000	General Management and Supervision										
1	Administrative	Program Implementation Report (no.)	1	3	12	1	3	100%	100%	25%	
2	Financial Management Services	Program Implementation Report (no.)	1	3	12	1	3	100%	100%	25%	
100000100002000	Human Resource Development										
1	Human Resource Development Service										
	a. Program Monitoring and Evaluation	Program Implementation Report (no.)	1	3	12	1	3	100%	100%	25%	
	b. Training and Career Development Program	Learning Events conducted (no.)	1	5	11	2	2	200%	40%	18%	1. March 12-15, 2024 :S.O. No. 2024-014 dated Jan. 2024: Supervisory Development Course, Tract 1. 2. March 23, 2024 : S.O. No. 2024-047 dated March 22, 2024: Orientation on Workplace Safety and Evacuation Plan.
	c. Rewards and Recognition Program	Number of awardees identified	0	0	1	0	0	-	-	0%	
	c. Local Scholarship Program	Scholars monitored and managed (no.)	5	5	5	0	0	0%	0%	0%	***No applicant to date ***
2000000000000000	SUPPORT TO OPERATIONS										
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	0	3	0	0	-	-	0%	
		Program implemented/monitored (no.)	1	3	12	1	3	100%	100%	25%	
2	Formulate, review/revise, develop and implement mineral policies and guidelines	Policies/Guidelines reviewed/endorsed to DENR (no.)	1	2	8	2	2	200%	100%	25%	1. Guidelines in determining the taxable percentage of iron content as associated mineral in nickel ores. 2. Promoting the development of minerals processing and value-adding and the process of restricting the direct shipping of low grade nickel laterite ores
3	Coordinate with National and International Linkages	Linkages with NGAs/LGUs/stakeholders/International Organizations coordinated/participated (no.)	8	18	80	15	53	188%	294%	66%	
4	Conduct investigation, provide legal assistance and resolve mine related cases	Quarterly Report on the Hearings attended/Court Appearance (no.)	0	0	4	0	0	-	-	0%	
		Investigation assisted (no.)	1	1	4	0	0	0%	0%	0%	demand driven
200000100002000	Mineral Economics, Information and Publication										
1	Conduct Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD)	IEC conducted/organized/participated (no.)	1	3	13	2	3	200%	100%	23%	
		Press releases/ conferences/ media interviews conducted (no.)	7	21	84	9	21	129%	100%	25%	
		Training/workshop/seminar conducted/attended/organized/coordinated	4	6	54	9	15	225%	250%	28%	

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	Generate Mineral Economics information/Publish and disseminate IEC materials	Statistics reports generated/ monitored/ validated (no.)	4	4	12	4	4	100%	100%	33%	1 Bacterial Oxidation of Gold Ores 2 Vanadium Recovery from Locally-Produced Ironmaking Slags 3 Refining of Mixed Nickel-Cobalt Hydroxide Precipitate (MHP) from Processing of Philippine Low Grade Laterite Ores for Battery Manufacturing
		Strategic Mineral Information Systems managed/developed/maintained	8	8	8	8	8	100%	100%	100%	
		Information materials generated/published/disseminated (no.)	520	1,520	6,212	500	1,545	96%	102%	25%	
200000100003000	Research and Development										
1	Research Studies on Mineral Resources and Geosciences Development (MRGD) Programs	Research/studies conducted (no.)	3	3	7	3	3	100%	100%	43%	
3000000000000000 OPERATIONS											
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.)	3	9	41	7	16	233%	178%	39%	
	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.)	1	3	12	1	1	100%	33%	8%	
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	Mining Rights audited (no.) as to compliance with:								
		a. Work Program/Terms and Conditions/Requirements									
		Regional Office system audited for WP (no.)	0	0	15	0	0	-	-	0%	

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. Safety, Health, Environment and Social Development (SHES) Programs Regional Office system audited for SHES (no.)	3	3	15	1	2	33%	67%	13%	1. MGB RO No. V 2. MGB RO III - (March 12 - 22, 2024) The SHES Audit for CAR was moved to August due to intervening activities and workshop.
3	Mine Rehabilitation Program	Turn-over to Local Government Unit									ERDB will submit all the required Reports by 3rd week of April 2024, hence, planning re: turn over and workshop activities will start by 4th week of April 2024
	a. Implementation of EMP and Other Rehabilitation Measures for PQMI	Turn-over to LGU conducted (No.)	0	0	1	0	0	-	-	0%	
		Report Submitted (no.) (MGB CO)	0	0	1	0	0	-	-	0%	
		Monitoring of the implementation of interim rehabilitation measures									
		Studies conducted (no.)	1	1	4	0	0		0%	0%	
	b. Other Abandoned/Inactive/Closed Mines	IEC on the Implementation of EMP									
		IEC conducted (no.)	0	0	4	0	0	-	-	0%	
		Report Submitted (no.)	0	0	4	0	0	-	-	0%	
	c. Marcopper	Monitoring reports submitted (no.)	0	0	2	0	0	-	-	0%	
4	Resolution of Complaints/Cases/Conflicts										
	a. Complaints/cases/conflicts investigated/resolved	MGB	1	2	6	0	0	0%	0%	0%	
		Mines Adjudication Board Cases deliberated (no.)						-	-	-	
		Mines Adjudication Board Cases decided-Original Appeal (no.)	0	0	3	0	0	-	-	0%	
		Mines Adjudication Board Case Resolved - Motions (no.)	0	0	3	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				2						0%
	OUTPUT INDICATOR 1										
	Percentage of Total Philippine area surveyed for geology and mineral potential		0.00%	0.00%	0.30%	0.00%	0.00%	-	-	0%	
	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										
2	National Mineral Reservation Program										
	Research and Development/Special Projects	Areas assessed and studied for REE (no.)	0	0	2	0	0	-	-	0%	
	Advance Exploration	Areas assessed (no.)	0	0	2	0	0	-	-	0%	
		Areas assessed for critical/strategic minerals (hectares)	0	0	2,000	0	0	-	-	0%	

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 Geologic Mapping Geological Mapping and Surveys - Quadrangle Mapping	Quadrangles surveyed (no.)	0	0	3	0	0	-	-	0%		
	Geologic Reports with Maps prepared (no.)	0	0	3	0	0	-	-	0%		
	Mineral prospects/deposits inventoried (no.)	0	0	15	0	0	-	-	0%		
	Provision of Laboratory Services	Samples analyzed (no.)	415	1,120	5,240	908	2,086	219%	186%		40%
		Determinations made (no.)	27,000	75,000	340,000	42,408	111,426	157%	149%		33%
	4 Mineral Exploration Offshore Exploration	Area surveyed (no.)	0	0	1	0	0	-	-		0%
Geophysical and Geological assessment (no.)		0	0	2	0	0	-	-	0%		
320000000000000000000000	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			79%					0%		
OUTCOME INDICATOR 1:											
	Number of cities and municipalities where vulnerability and risk assessment was conducted	0	0	4	0	0	-	-	0%		
OUTCOME INDICATOR 2:											
	Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards	0	0	15	0	0	-	-	0%		
OUTCOME INDICATOR 3:											
	Number of LGUs assessed for groundwater resources and vulnerability	1	1	5	1	1	100%	100%	20%		
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	0	4	0	0	-	-	0%	
	b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	0	0	4	0	0	-	-	0%	
	c. Karst Subsidence Hazard Mapping and Assessment	LGUs (cities/municipalities) assessed (no.)	0	0	2	0	0	-	-	0%	
Conduct of IEC to LGUs (Intensive IEC Campaign on geohazard and VRA)	Seminars/Workshops conducted (no.)	0	0	15	0	0	-	-	0%		
Printing of 1:10,000 scale maps	Geospatial maps printed (no.)	0	0	495	22	31	-	-	6%		

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	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.)	4	7	35	4	4	100%	57%	11%	1 Coron, Palawan 2 Cullion, Palawan 3 Busuanga, Palawan 4 Linapacan, Palawan The remaining targets for 1st quarter was rescheduled to take full advantage of Palawan's dry season, which normally spans from November to May, and to ensure the safety of personnel, we have switched scheduled assessments between the four municipalities of Palawan and the seven municipalities of Romblon.
3	Groundwater Resource and Vulnerability Assessment										
	Groundwater Resource Assessment	LGUs (cities/municipalities) assessed (no.)	1	1	5	1	1	100%	100%	20%	1 Buhi, Camarines Sur

Prepared by:



ENGR. TEODORICO A. SANDOVAL

Chief, Policy Planning and International Affairs Division in Concurrent Capacity
OIC Assistant Director



Approved by:



ATTY. DANILO U. UYKIENG

OIC Director

CY 2023 PHYSICAL ACCOMPLISHMENT REPORT
Mines and Geosciences Bureau - Regional Offices
March 31, 2024

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		
30000000000000	OPERATIONS										
31000000000000	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										
	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	205	363	4,108	372	908	181%	250%	22%		
	OUTPUT INDICATOR 2										
	Number of mining permits/contracts monitored	170	190	1,358	186	277	109%	146%	20%		
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	Issuance of mining permits/contracts (no.)									
	a. Agreements/contracts/ permits (EP/ ISAGP/MPP)	3	8	72	8	18	267%	225%	25%		
	b. Other mining related permits	272	630	4,033	370	903	136%	143%	22%		
	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.)									
		4	12	163	9	56	225%	467%	34%		
	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.)									
		8	12	87	10	24	125%	200%	28%		
		Declared Minahang Bayan sites monitored (no.)									
		5	5	57	7	13	140%	260%	23%	1 Bukidnon Higaonon Tribal Association (BUHITA)-/Guitaan Area 2 Barangay Government of Gango 3 Impahanong-Amusig Higaonon Tribal Community Organization (IAHTCO) 4 Barangay Kematu, T'boli, South Cotabato 5 Barangay Desawo, T'boli, South Cotabato 6 Fludi Tuan Small-Scale Mining Cooperative located in T'boli, South Cotabato 7 Northern Sagada Barangay Small-Scale Mining Association, Inc. (NSBSSMI) 8 MB Rodel Panes, Aroroy, Masbate 9 MB Bachiller, Gutalac, Zamboanga del Norte 10 Barangay Council of Barangay Dao, San Fernando - Kaqatan 11 Barangay Council of Barangay Dao, San Fernando - KM12 12 Pintatagan Small-Scale Mining Producers Cooperative (Banaybanav, Davao Oriental) 13 Development Community Mining Livelihood Cooperative (Banaybanav, Davao Oriental)	
	Potential Minahang Bayan sites assessed (no.)	0	0	15	1	1	-	-	7%	1 Brgy. Tawig, Paracale, 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 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 Strengthen Multi-partite Monitoring System Review of the Performance of Existing Mining Operation 3 Mine Rehabilitation Program 4 Resolution of Complaints/Cases/Conflicts a. Complaints/cases/conflicts investigated/resolved b. Assistance to PENRO/CENRO by embedded personnel	Proposed Minahang Bayan sites endorsed to DENR through MGBCO (no.)	0	0	8	3	3	-	-	38%	1 Baduat Indigenous Minahang Bayan Association 2 Piket Small Scale Mining Association 3 Brgy. Tawig, Paracale, Camarines Norte	
		Declared Minahang Bayan (MB) - PDP Target (no.)	0	0	8	2	2	-	-	25%		1 Niel Pesa (PMRB-CN Resolution 05-2024) 2 Brgy. Sta. Cruz Small-Scale Mining Association of Rosario, Agusan del Sur (BSCSSMARADS)-Resolution number 18 series of 2024
		P/CMRBs maintained/operationalized/reconstituted (no.)	86	86	86	86	86	100%	100%	100%		
		P/CMRB Meetings conducted/ participated (no.)	33	66	288	41	81	124%	123%	28%		
		Mining Rights audited (no.) as to compliance with:										
		a. Work Program/Terms and Conditions/Requirements	77	172	679	92	230	119%	134%	34%		
		b. Safety, Health, Environment and Social Development (SHES) Programs	77	172	679	106	245	138%	142%	36%		
		Monitoring Report on Mining Forest Program (MFP) submitted (no.)	3	11	30	3	10	100%	91%	33%		
		Multi-partite Monitoring Teams (MMT) of mining projects (with permits issued by MGB) operationalized (no.)	256	256	256	268	268	105%	105%	105%		
		Mining contracts/ permits reviewed /cancelled /endorsed for cancellation	74	168	724	91	229	123%	136%	32%		
		MGB	16	28	145	18	50	113%	179%	34%		
		Panel of Arbitrators										
		Panel Decided	0	0	13	0	0	-	-	0%		
		Panel Resolve	0	0	8	1	1	-	-	13%		
		Quarterly Accomplishment/Inventory Report of the Panel of Arbitrators	11	15	60	9	14	82%	93%	23%		
Preliminary investigation conducted with report submitted to RD (no.)	20	41	205	32	62	160%	151%	30%				
Anti-Illegal Mining Campaign												
Illegal Mining Sites with Cease and Desist Order (CDO) issued/implemented (no.)	9	11	79	14	29	156%	264%	37%				
Confiscation/Release order issued (no.)	0	0	14	2	2	-	-	14%				
Complaints/Charges filed with the Provincial Prosecutors Office (no.)	0	0	17	2	2	-	-	12%				
310200000000000	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		0	0	10	0	0	-	-	0%		
OUTPUT INDICATOR 1												
	Percentage of Total Philippine area surveyed for geology and mineral potential		0.70%	0.70%	3.10%	0.80%	1.00%	114%	143%	32%		
OUTPUT INDICATOR 2												
310200100001000	Number of new mineral reservation areas assessed/endorsed for declaration											
1	Program 2: Mineral Resources and Geosciences											
	Communication Plan For Mineral Resources and Geoscience Development											
	Conduct of Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD)	Stakeholder's forum (no.)	1	1	15	0	1	0%	100%	7%		
		Radio/TV Guestings (no.)	10	16	70	9	26	90%	163%	37%		
		Press Releases/Photo Releases/Feature Stories (no.)	30	90	360	50	109	167%	121%	30%		

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	Infographic for Regional Mineral Profile	0	0	15	0	0	-	-	0%		
	Infographic for Provincial Mineral Profile	0	0	75	0	0	-	-	0%		
	Infographics for Company Profile created	0	0	122	0	0	-	-	0%		
	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	90	360	45	117	150%	130%		33%
		IEC materials/collaterals (caps, t-shirts, masks, etc.) produced/reproduced/distributed (including climate change) (no.)	1,325	1,375	7,500	2,064	2,321	156%	169%		31%
		Statistics reports submitted to MGBCO (no.)	105	210	660	91	211	87%	100%		32%
		Maps/Map Info Database submitted to MGBCO (no.)	30	90	360	30	90	100%	100%		25%
		MRGD reports submitted to MGBCO (no.)	60	165	555	57	165	95%	100%		30%
		Capacity Building Program on MRGD Laws, Rules and Regulations	Trainings conducted/coordinated/participated on (no.)								
	a. MGB Personnel		2	4	53	2	6	100%	150%		11%
	b. LGUs and Other Stakeholders		3	5	31	8	17	267%	340%		55%
	c. Small Scale Miners	1	1	21	2	3	200%	300%	14%		
	National and International Linkages	Linkages coordinated (no.)	15	45	180	25	71	167%	158%		39%
	National Mineral Reservation Program										
	Upgrading and Development of Existing Mineral Reservation Areas	Existing Mineral Reservation areas monitored and upgraded (no.)	0	0	8	0	0	-	-		0%
		New mineral reservation areas assessed/endorsed for declaration (no.)	0	0	14	0	0	-	-		0%
	3	Geologic Mapping									
			Geological Mapping and Surveys - Quadrangle Mapping								
		Quadrangles surveyed (no.)	7	7	31	8	10	114%	143%		32%
		Geologic Reports with Maps prepared (no.)	0	0	31	0	0	-	-		0%
		Field Updating of Geologic Maps-Quadrangles updated (no.)	1	1	8	2	3	200%	300%		38%
Updating Geologic Reports with Maps prepared (no.)		0	0	8	0	0	-	-	0%		
Provision of Laboratory Services		Samples analyzed (no.)	204	526	3,096	432	1,355	212%	258%	44%	
		Determinations made (no.)	24,465	63,830	323,025	33,303	168,648	136%	264%	52%	
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		10	16	70	10	17	100%	106%	24%	
OUTCOME INDICATOR 2:											
	Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards		0	0	83	0	0	-	-	0%	

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		
OUTCOME INDICATOR 3:											
	Number of LGUs assessed for groundwater resources and vulnerability		8	10	51	4	10	50%	100%	20%	
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.)	10	16	70	10	17	100%	106%	24%	1 Kibungan, Benguet 2 Badoc, Ilocos Norte 3 Pura, Tarlac 4 Magallanes, Sorsogon 5 Casiguran, Sorsogon 6 Bato, Leyte 7 Payao, Zamboanga Sibugay 8 Lal-Lo, Cagayan 9 Dinapigue, Isabela 10 Ramos, Tarlac 11 Naic, Cavite 12 Tanza, Cavite 13 Lupi, Camarines Sur 14 Valencia, Bohol 15 Abuyog, Leyte 16 Matalom, Leyte 17 Talakag, Bukidnon
	b. Updating of 1:10,000 scale Geohazard Maps	LGUs (cities/municipalities) assessed (no.)	10	16	70	10	17	100%	106%	24%	same as above
	c. Karst Subsidence Hazard Mapping and Assessment	LGUs (cities/municipalities) assessed (no.)	0	0	21	4	4	-	-	19%	1 Burgos, Pangasinan 2 Itbayat, Batanes 3 Sipalay City, Negros Occidental 4 Carmen, Agusan del Norte
	d. Disaster – affected city/municipality assessed	LGUs (cities/municipalities) assessed (no.)	0	0	13	0	1	-	-	8%	1 President Carlos P. Garcia, Bohol
	e. Environmentally Critical Areas assessed for geohazards	LGUs (cities/municipalities) assessed (no.)	1	3	16	1	3	100%	100%	19%	1 Selinog Islands Protected Landscape and Seascape, Dapitan City, Zamboanga del Norte 2 Midsayap, Cotabato 3 Bauko, Mountain Province
	Conduct of IEC to LGUs (Intensive IEC Campaign on geohazard and VRA)	Seminars/Workshops conducted (no.)	0	0	83	0	0	-	-	0%	
	Geohazards Operation Center	Geohazards Operation Center Maintained (no.)	15	15	15	15	15	100%	100%	100%	
	Geohazard IEC Materials Dissemination	Maps disseminated (no.)	0	0	3,574	0	14	-	-	0%	
2	Coastal Vulnerability Assessment and Impact of Climate Change										

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
Physical Vulnerability Assessment and Mapping of Coastal Cities/municipalities	Assessment and Mapping of municipalities/cities using CVI coupled with Analytical Hierarchy Process (AHP) (no.)	14	16	66	12	18	86%	113%	27%	1 Dagupan City, Pangasinan 2 Sual, Pangasinan 3 Iba, Zambales 4 Bacoor City, Cavite 5 President Carlos P. Garcia, Bohol 6 Caraga, Davao Oriental 7 Itbayat, Batanes 8 Ivana, Batanes 9 Olongapo City, Zambales 10 Naic, Cavite 11 Tanza, Cavite 12 Bongabong, Oriental Mindoro 13 Mansalay, Oriental Mindoro 14 Hinoba-an, Negros Occidental 15 Sipalay City, Negros Occidental 16 Talalora, Samar 17 Villareal, Samar 18 Banaybanay, Davao Oriental
	Groundwater Resource Assessment	8	10	51	4	10	50%	100%	20%	1 San Quintin, Abra 2 Balamban, Cebu 3 Allen, Northern Samar 4 Tukuran, Zamboanga del Sur 5 Malitbog, Bukidnon 6 Lambayong, Sultan Kudarat 7 Quezon, Isabela 8 San Leonardo, Nueva Ecija 9 Pangil, Laguna 10 Barobo, Surigao del Sur

Prepared by:



ENGR. TEODORICO A. SANDOVAL

Chief, Policy Planning and International Affairs Division in Concurrent Capacity
 OIC Assistant Director

Approved by:



ATTY. DANILO U. UYKIENG

OIC Director