

MINES AND GEOSCIENCES BUREAU REGIONAL OFFICE No. XIII
PHYSICAL ACCOMPLISHMENT REPORT FOR SEPTEMBER 2021

| P A P Code/Component Activity Statement | PERFORMANCE INDICATOR (UWM) | TARGET | | | ACCOMPLISHMENT | | | | | Remarks |
|--|---|------------|---------|--------|----------------|---------|--------------|-----------|----------|---------------|
| | | This Month | To Date | Annual | This Month | To Date | % This Month | % To Date | % Annual | |
| A.03 | OPERATIONS | | | | | | | | | |
| 001: NATURAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 1: MINERAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM | | | | | | | | | | |
| GENERAL APPROPRIATIONS ACT - PERFORMANCE INFORMATION REPORTING | | | | | | | | | | |
| 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 | | | | | | | | | |
| OUTPUT INDICATOR 1 | | | | | | | | | | |
| | Mining applications (including other mining rights related applications) approved/denied/endorsed within the prescribed period | 222 | 1,321 | 1,438 | 289 | 1,376 | 130% | 104% | 96% | |
| OUTPUT INDICATOR 2 | | | | | | | | | | |
| | Number of mining permits/contracts monitored | - | 64 | 64 | - | 70 | - | 109% | 109% | |
| PHILIPPINE DEVELOPMENT PLAN | | | | | | | | | | |
| Chapter 20: Subsector Outcome 1: Biodiversity and Ecosystems Services Sustained | | | | | | | | | | |
| Transform abandoned mines/mined-out areas into land use beneficial to communities | | | | | | | | | | |
| | Percentage Interim rehabilitation measures monitored and implemented in the remaining abandoned mine (no.) | | | | | | | | | |
| | Percentage of surface metallic mines compliant with the safety and health, environmental and social development and management programs for mineral resources development | | | | | | | | | |
| Strengthen and establish additional MB to avoid proliferation of illegal and small scale mining activities | | | | | | | | | | |
| | Declared Minahang Bayan (MB) (no.) | | | | | | | | | |
| WORK AND FINANCIAL PLAN | | | | | | | | | | |
| A.03.A | Mineral Regulation Services | | | | | | | | | |
| A.03.A.1 | Mineral Investment Promotion Program | | | | | | | | | |
| A.03.A.1.a Issuance of mining contracts/permits including areas within mineral reservations and other related permits | | | | | | | | | | |
| | Issued/endorsed mining rights/contracts/permits (no.) | | | | | | | | | |
| | a) Agreements/contracts/ permits (EP/ISAGP/MPP) | - | - | 4 | - | - | - | - | 0% | |
| | b) Ore Transport Permit (OTP)/Certification (no.) | 160 | 785 | 850 | 157 | 788 | 98% | 100% | 93% | |
| | c) Declaration of Mining Project Feasibility (DMPF) | | - | - | - | - | | | | |
| | d) Other mining related permits (no.) | 2 | 6 | 9 | - | 2 | 0% | 33% | 22% | Demand Driven |
| | e) MOEP issued/validated (no.) | 60 | 530 | 575 | 132 | 586 | 220% | 111% | 102% | |
| A.03.A.1.b Use It or Lose It Policy | | | | | | | | | | |
| | 1) Mining applications with final action (no.) | 3 | 8 | 15 | 2 | 8 | 67% | 100% | 53% | |
| | 2) Mining Permits/Contracts reviewed/ cancelled/endorsed for cancellation (no.) | 16 | 48 | 58 | - | 35 | 0% | 73% | 60% | |

| | | | | | | | | | | | |
|------------|--|---|---|----|----|---|----|------|------|------|---|
| | | | - | 3 | 3 | - | 1 | - | 33% | 33% | Demand driven: (1) program is still for revision by the proponent. |
| | | 1) EPEP (with FMRDP), and/or FMRDP with final action (no.) | - | 30 | 30 | - | 25 | - | 83% | 83% | EPEP/FMRDP of SAG Projects are subject for deliberation and approval by the MRFC; Delayed due to covid 19 restriction. |
| | | 2) Annual EPEP approved (no.) | - | 6 | 6 | - | 5 | - | 83% | 83% | Some mining projects have not yet submitted the CMP; letter for submission was already sent to the companies last Feb. 2021 |
| | | 3) CMP approved (no.) | - | - | 3 | - | 8 | - | - | 267% | |
| | | 4) SDMP/CDP approved (no.) | - | 30 | 30 | - | 25 | - | 83% | 83% | ASDMP 83% lacking targets: OV MPC, ECRMCI, KMI, PAMC, EPCC, SAGSC and ADPHIL |
| | | 5) Annual SDMP approved (no.) | - | 45 | 45 | - | 38 | - | 84% | 84% | Not yet submitted its revised program |
| | | 6) Annual Safety and Health Programs approved (no.) | - | 45 | 45 | - | 38 | - | 84% | 84% | Not yet submitted its revised program |
| A.03.A.1.c | Approval of SHES Programs | | | | | | | | | | |
| | | 1) EPEP (with FMRDP), and/or FMRDP with final action (no.) | - | 3 | 3 | - | 1 | - | 33% | 33% | Demand driven: (1) program is still for revision by the proponent. |
| | | 2) Annual EPEP approved (no.) | - | 30 | 30 | - | 25 | - | 83% | 83% | EPEP/FMRDP of SAG Projects are subject for deliberation and approval by the MRFC; Delayed due to covid 19 restriction. |
| | | 3) CMP approved (no.) | - | 6 | 6 | - | 5 | - | 83% | 83% | Some mining projects have not yet submitted the CMP; letter for submission was already sent to the companies last Feb. 2021 |
| | | 4) SDMP/CDP approved (no.) | - | - | 3 | - | 8 | - | - | 267% | |
| | | 5) Annual SDMP approved (no.) | - | 30 | 30 | - | 25 | - | 83% | 83% | ASDMP 83% lacking targets: OV MPC, ECRMCI, KMI, PAMC, EPCC, SAGSC and ADPHIL |
| | | 6) Annual Safety and Health Programs approved (no.) | - | 45 | 45 | - | 38 | - | 84% | 84% | Not yet submitted its revised program |
| A.03.A.1.d | Development of Small-Scale Mining - Assistance to Provincial/City Mining Regulatory Board (P/CMRB)/ LGUs/ Other Stakeholders | | | | | | | | | | |
| | | 1) Inventory of Peoples Small-Scale Mining (PSSM)/Minahang Bayan(MB) Areas, and Quarry/Sand and Gravel (SAG)/Small-Scale Mining (SSM) Sites (no.) | - | 5 | 6 | - | 5 | - | 100% | 83% | |
| | | 2) Proposed Minahang Bayan sites assessed (no.) | - | 1 | 1 | - | 1 | - | 100% | 100% | |
| | | 3) Proposed Minahang Bayan sites endorsed to DENR through MGBCO (no.) | - | - | 1 | - | 1 | - | - | 100% | |
| | | 4) Declared Minahang Bayan sites monitored (no.) | - | 4 | 4 | - | 1 | - | 25% | 25% | The schedules monitoring was postponed due to travel restrictions implemented by the concerned LGU. |
| | | 5) Declared Minahang Bayan (MB) - PDP Target (no.) | - | - | - | - | - | - | - | - | |
| | | 6) P/CMRBs maintained/operationalized/reconstituted (no.) | - | - | 6 | - | 6 | - | - | 100% | |
| | | 7) Meetings conducted/participated (no.) | 2 | 18 | 24 | 2 | 18 | 100% | 100% | 75% | |
| A.03.A.2 | Mining Industry Development Program | | | | | | | | | | |
| | A.03.A.2.a 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/audited (no.) as to compliance with: | | | | | | | | | | |

| | | | | | | | | | | | |
|--|--|--|-------|--------|--------|-------|--------|------|------|------|---|
| | | Major River Systems Assessed (line-kms) | - | - | 5 | 6 | 6 | - | - | 120% | Cabadbaran River, Cabadbaran City, SDN |
| | C. Capacity Building in Mineral Resource Estimation | | | | | | | | | | |
| | | Training Attended (no.) | | | - | - | - | - | - | - | |
| | | | | | | | | | | | |
| A.03.B.3 | Geologic Mapping (transferred from OO3) | | | | | | | | | | |
| | A.03.B.3.a Geological Mapping and Surveys - Quadrangle Mapping | | | | | | | | | | |
| | | Quadrangles surveyed (no.) | - | 7 | 7 | 1 | 6 | - | 86% | 86% | Peace and Order situation problem in Malimono, Surigao del Norte leads to postponement of scheduled geologic quadrangle mapping in Malimono Quadrangle. |
| | | Geologic Reports and Map prepared (no.) | 1 | 3 | 7 | - | - | 0% | 0% | 0% | |
| | | Existing 1:50,000 scale geologic maps upgraded (no.) (digitization of maps that have not been updated/ revised) | - | 4 | 7 | - | 6 | - | 150% | 86% | |
| | | Existing 1:50,000 scale geologic maps printed (no.) | - | - | 7 | - | - | - | - | 0% | |
| | | Mineral prospects/deposits inventoried (metalliferous and non-metalliferous) (no.) | - | 35 | 35 | 13 | 39 | - | 111% | 111% | |
| | A.03.B.3.b Provision of Laboratory Services | | | | | | | | | | |
| | | Samples analyzed (no.) | 70 | 570 | 780 | 83 | 628 | 119% | 110% | 81% | |
| | | Determinations made (no.) | 1,500 | 11,500 | 16,000 | 1,400 | 16,670 | 93% | 145% | 104% | |
| | A.03.B.3.c Mineral Resources Inventory | | | | | | | | | | |
| | | Provincial Resource Maps updated and submitted to MGBCO (no.) | - | - | 1 | - | - | - | - | 0% | |
| | A.03.B.3.d Advance Exploration Program | | | | | | | | | | |
| | A. Site Assessment | | | | | | | | | | |
| | | Area Assessed (no.) | - | - | - | - | - | - | - | - | |
| Organizational Outcomes 3: Adaptive Capacities of Human Communities and Natural Systems Improved | | | | | | | | | | | |
| Program 1: GEOLOGICAL RISK REDUCTION AND RESILIENCY PROGRAM | | | | | | | | | | | |
| OUTPUT INDICATOR 1 | | | | | | | | | | | |
| | Percentage of LGUs that included geohazard information in their Disaster Risk Reduction and Mitigation Plan, Comprehensive Land Use Plan, and/or Development | | | | | | | | | | |
| OUTPUT INDICATOR 1: | | | | | | | | | | | |
| | Number of cities and municipalities where vulnerability and risk assessment were conducted | | 1 | 3 | 5 | - | 5 | - | - | - | |
| OUTPUT INDICATOR 2: | | | | | | | | | | | |
| | Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards | | 1 | 2 | 5 | 2 | 2 | - | - | - | |
| OUTPUT INDICATOR 3: | | | | | | | | | | | |
| | Number of LGUs assessed for groundwater resources and vulnerability | | 1 | 3 | 3 | 1 | 3 | - | - | - | |
| A.03.C: GEOLOGICAL ASSESSMENT FOR RISK REDUCTION AND RESILIENCY PROGRAM (GEOSCIENCES DEVELOPMENT SERVICES) | | | | | | | | | | | |

| | | | | | | | | | | |
|----------|--|--|-----|-----|-----|-----|-----|------|------|--------------|
| A.03.C.1 | Land Geohazard Assessment | | | | | | | | | |
| | a. Field Mapping and Survey (1:10,000 scale) | | | | | | | | | |
| | | LGUs - Cities/Municipalities (no.) | | | | | | | | |
| | | 1. Vulnerability and Risk Assessment (VRA) | - | 5 | 5 | - | 5 | - | 100% | 100% |
| | | 2. Updating of 1:10,000 scale Geohazards Maps (as a result of changes due to natural calamities) | - | 5 | 5 | - | 5 | - | 100% | 100% |
| | | 3. Karst Subsidence Hazard Mapping and Assessment | - | 1 | 1 | - | 1 | - | 100% | 100% |
| | | Geohazard Reports Prepared (no.) | - | 10 | 11 | 2 | 8 | - | 80% | 73% |
| | | Geohazard Maps Prepared (no.) | - | 50 | 50 | 19 | 95 | - | 190% | 190% |
| | | 4. Disaster – affected city/municipality assessed (no.) | 1 | 1 | 1 | 1 | 1 | 100% | 100% | 100% |
| | | 5. Environmentally Critical Areas assessed for geohazards (no.) | - | - | 1 | 1 | 1 | - | - | 100% |
| | | | | | | | | | | Rosario, SDS |
| | | | | | | | | | | Burgos, SDN |
| | b. Conduct of IEC to LGUs (IEC Campaign on Geohazard and VRA Maps) | | | | | | | | | |
| | | Seminars/Workshops for LGUs (Cities/Municipalities) conducted (no.) | 1 | 2 | 5 | 2 | 2 | 200% | 100% | 40% |
| | | Lectures presented (no.) | - | 1 | 4 | - | 7 | - | 700% | 175% |
| | | Advisories issued to municipality (no.) | - | 5 | 5 | - | 5 | - | 100% | 100% |
| | c. Geohazard IEC Materials Dissemination | | | | | | | | | |
| | | Maps disseminated (no.) | 60 | 60 | 150 | 108 | 108 | 180% | 180% | 72% |
| | | Posters disseminated (no.) | 100 | 350 | 500 | 150 | 546 | 150% | 156% | 109% |
| | | IEC disseminated in digital form (no.) | 24 | 24 | 60 | 62 | 62 | 258% | 258% | 103% |
| | | Pamphlets/flyers disseminated (no.) | 100 | 350 | 500 | 100 | 369 | 100% | 105% | 74% |
| | | Signages provided/installed (no.) | - | - | 4 | - | - | - | - | 0% |
| | | Tri-Media (no.) | 1 | 3 | 4 | - | 4 | 0% | 133% | 100% |
| | d. Capacity Building on Geosciences | | | | | | | | | |
| | | Training/seminars conducted for/ attended by MGB technical personnel (no.) | 1 | 5 | 8 | 2 | 6 | 200% | 120% | 75% |
| | e. Geohazards Operation Center | | | | | | | | | |
| | | a) Geohazards Operation Center Maintained (no.) | - | 1 | 1 | - | 1 | - | 100% | 100% |
| | | b) Advisories re issued (no.) | - | - | 73 | 17 | 60 | - | - | 82% |
| | | c) Participation in PDRA (no.) | - | - | 1 | - | 3 | - | - | 300% |
| | A.03.C.2 Coastal Geohazard and Impact of Climate Change | | | | | | | | | |
| | Field Mapping and Survey (1:10,000 scale map) | | | | | | | | | |
| | Monitoring of Coastal Municipalities/Cities on accretion and erosion | | | | | | | | | |
| | | Coastal Municipal LGUs (Cities/Municipalities monitored (no.) | 1 | 2 | 3 | - | 2 | 0% | 100% | 67% |
| | | Reports with maps prepared (no.) | - | - | 1 | - | - | - | - | 0% |
| | A.03.C.3 Groundwater Resource and Vulnerability Assessment | | | | | | | | | |
| | | LGUs assessed - Cities/Municipalities (no.) | 1 | 3 | 3 | 1 | 3 | 100% | 100% | 100% |
| | | Groundwater Assessment Reports with Maps prepared (no.) | - | 1 | 4 | - | - | - | 0% | 0% |
| | A.03.C.4 Miscellaneous Geological Services | | | | | | | | | |
| | A.03.C.4.a Technical Assistance Provided (GIR/GVR/EGGAR/SLF) | | | | | | | | | |
| | | Investigation/Inspection Reports prepared (no.) | 2 | 12 | 17 | 4 | 31 | 200% | 258% | 182% |
| | | Certifications issued (no.) | 60 | 180 | 250 | 38 | 694 | 63% | 386% | 278% |

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