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

FO-PPIAD-09

|            |  |  |          | TARGET  |        |          | ACCOMP  | LISHMEN       | IT           |             |  |
|------------|--|--|----------|---------|--------|----------|---------|---------------|--------------|-------------|--|
|            | P A P Code / Component Activity Statement                        | PERFORMANCE INDICATOR  | This Mo. | To Date | Annual | This Mo. | To Date | % This<br>Mo. | % To<br>Date | %<br>Annual | REMARKS  |
| A 04 OF    | IFRAL ADMINISTRATION AND SUPPORT SERVICES                        |  |          |         |        |          |         |               |              |             |  |
| A.01 - GE  | NERAL ADMINISTRATION AND SUPPORT SERVICES                        |  |          |         |        |          | l       |               |              |             |  |
| A.01.a     | General Management and Supervision                               |  |          |         |        |          |         |               |              |             |  |
| 1          | Administrative   | Program Implementation Report (no.)                                      | 1        | 12      | 12     | 1        | 12      | 100%          | 100%         | 100%        |  |
| 2          | Financial Management Services                                    | Program Implementation Report (no.)                                      | 1        | 12      | 12     | 1        | 12      | 100%          | 100%         | 100%        |  |
| A.01.b     | Human Resource Development                                       |  |          |         |        |          |         |               |              |             |  |
| 1          | Human Resource Development Service                               |  |          |         |        |          |         |               |              |             |  |
|            | a. Program Monitoring and Evaluation                             | Program Implementation Report (no.)                                      | 1        | 12      | 12     | 1        | 12      | 100%          | 100%         | 100%        |  |
|            | b. Training and Career Development Program                       | Training/workshop/seminar conducted/attended/organized/coordinated (no.) | 1        | 6       | 6      | 1        | 6       | 100%          | 100%         | 100%        | 1 Orientation for New Employees  |
|            |  |  |          |         |        |          |         |               |              | ;           | 2 Prime HRM -Batch 1(CO) & Batch 2(RO) 3 Cash Management and Its Internal Control System Webinar 4 Procurement Law 5 Performance Coaching & Mentoring 6 Liverlyhood Seminar for CS and PWD   |
|            | c. Local Scholarship Program                                     | Scholars monitored and managed (no.)                                     | 10       | 10      | 10     | 10       | 10      | 100%          | 100%         | 100%        | - Draft Policy for review of the MGB- Legal Service Division (Revised target from 12 to 10)  |
|            |  |  |          |         |        |          |         |               |              |             | (Nevised larger Holli 12 to 10)  |
| A.02 - SUF | PORT TO OPERATIONS   |  |          |         |        |          | ı       |               |              |             |  |
| A.02.a     | Planning and Policy Formulation                                  |  |          |         |        |          |         |               |              |             |  |
| 1          | Prepare/review/update/revise/monitor and evaluate Short-Term     | Plans prepared(no.)  | 0        | 3       | 3      | 0        | 4       |               | 133%         | 133%        |  |
|            | to Long-Term plans for MRGS programs/projects                    | Program implemented/monitored (no.)                                      | 1        | 12      | 12     | 1        | 12      | 100%          | 100%         | 100%        |  |
| 2          | Formulate, review/revise, develop and implement mineral policies | Policies/Guidelines reviewed/endorsed to DENR (no.)                      | 2        | 8       | 8      | 12       | 18      | 600%          | 225%         | 225%        | 1 Amended IRR of RA 7076   |
|            | and guidelines   |  |          |         |        |          |         |               |              |             | 2 Guidelines/Protocols for the Resumption of Mining and Mineral Processing Operations during the General Community Quarantine or New Normal (MGB Memorandum Order No. 2020-04) 3 Guidelines on the Realignment of Social Dev't & Mgt Program Unutilized Funds to Support Affected Impact and Non-Impact Communities 4 Guidelines on Off-shore Mining 5 Proposed MGB Memorandum Circular re: Harmonizing the Mining Production Capacity Threshold or Limit of a Mining Permit/Contract and the Pertinent Environmental Compliance Certificate 6 Proposed Penal Provisions to RA 7076 and RA 7942 7 Supplemental Guidelines to DAO 2020-07 8 Proposed Interim Rules on E-Filing of Pleadings on Confiscation Appeal and Appeals before the MAB 9 Draft Guidelines on Bidding on Auction System |

|        |  |   |                              | TARGET  |                                  | 1           | ACCOMP                           | LISHMEN              | IT.          |                                      |  |
|--------|--|---|------------------------------|---------|----------------------------------|-------------|----------------------------------|----------------------|--------------|--------------------------------------|--|
|        | P A P Code / Component Activity Statement  | PERFORMANCE INDICATOR   | This Mo.                     | To Date | Annual                           | This Mo.    | To Date                          | % This<br>Mo.        | % To<br>Date | %<br>Annual                          | REMARKS  |
|        |  |   |                              |         |                                  |             |                                  |                      |              |                                      | <ul> <li>Draft Guidelines on the Adoption and Implementation of Gliding Flexible Working Hours Schedule</li> <li>Memorandum Circular on Alternative Payment Scheme</li> <li>Revised Guidelines Protocols in the Event of Possible COVID case including Additional Provision on COVID Protocol re: Fieldwork</li> <li>Guidelines for the Automatic Renewal of the Exploration Permit/Period and the Timely Filing of DMPF under the EP, MPSA, FTAA, and Similar Mining Tenements</li> <li>Issuance of Certificate of Accreditation to Holders of LGU Special Development Permit and DPWH Contract of Agreement for the Commercial Utilization of Non-Metallic Minerals Incidental to Development Activities</li> <li>Draft DAO on Enhancing Biodiversity in Mining Operations</li> <li>Proposed Amendments to RA No. 7076</li> <li>Proposed Policy on the Gradual Restriction of Direct Shipment of Raw Ores to Encourage Domestic Processing</li> <li>Proposed Guidelines on the Post-graduate Local Scholarship – Master's Degree Program of MGB</li> </ul> |
| 3      | Coordinate with National and International Linkages                                  | Linkages with NGAs/LGUs/stakeholders/International Organizations coordinated/participated (no.)   | 12                           | 28      | 28                               | 17          | 44                               | 142%                 | 157%         | 157%                                 |  |
| 4      | Conduct investigation, provide legal assistance and resolve mine related cases       | Hearings attended (no.)   | 0                            | 6       | 6                                | 0           | 0                                |                      | 0%           | 0%                                   | The Supreme Court's response to the implementation of lockdown due to the President's declaration of State of Public Health Emergency throughout the country, All Courts nationwide were physically closed effective 23 March 2020, Courts can be reached only though hotlines, email addresses and FB Account to address on urgent matters, hence the target were not accomplished for there were no Hearing scheduled, instead Pleadings were filed in Courts. A Quarterly Status Reports were submitted by OSG pursuant to the Memorandum of Agreement by and between MGB and OSG   |
| A.02.b | Mineral Economics, Information and Publication                                       |   |                              |         |                                  |             |                                  |                      |              |                                      |  |
| 2      | Generate Mineral Economics information/Publish and                                   | IEC conducted/organized/participated (no.)  Press releases/ conferences/ media interviews conducted (no.)  Training/workshop/seminar conducted/attended/organized/coordinated (no.)  Statistics reports generated/ monitored/ validated (no.)  Strategic Mineral Information Systems managed/developed/maintained (no.)  Information materials generated/published/disseminated (no.) | 0<br>1<br>2<br>2<br>8<br>521 | 13      | 2<br>6<br>11<br>13<br>8<br>4,712 | 9<br>2<br>8 | 3<br>13<br>44<br>13<br>8<br>4723 | 450%<br>100%<br>100% | 100%         | 150%<br>217%<br>400%<br>100%<br>100% |  |
| A.02.c | Research and Development   |   |                              |         |                                  |             |                                  |                      |              |                                      |  |
| 1      | Research Studies on Mineral Resources and Geosciences<br>Development (MRGD) Programs | Research/studies conducted (no.)  | 8                            | 8       | 8                                | 9           | 9                                | 113%                 | 113%         | 113%                                 | Study on the Recovery of Rare Earth Elements and other By- Products from Atmospheric Leaching Ni-Co Precipitation of Laterite Ores  Gold Recovery Using Flotation Assisted Coal-Oil Agglomeration Process  Pilot Scale Production of Pig Iron from Low Grade Laterite Ores  Recovery of Nickel, Cobalt, Iron and Rare Earth Elements from Low Grade Phillipine Irom Low Grade Phillippine Laterite   |

|            |  |   | 1        | TARGET   |          |          | ACCOMPI  | LISHMEI | NT   |        | I  |
|------------|--|---|----------|----------|----------|----------|----------|---------|------|--------|--|
|            | P A P Code / Component Activity Statement  | PERFORMANCE INDICATOR   | This Ma  |          | Annual   | This Ma  |          | % This  |      | %      | REMARKS  |
|            |  |   | This Mo. | To Date  | Annual   | This Mo. | To Date  | Mo.     | Date | Annual |  |
|            |  |   |          |          |          |          |          |         |      |        | 5 Research on the Cenozoic Stratigraphy of the Philippines in<br>La Union Province   |
|            |  |   |          |          |          |          |          |         |      |        | 6 Ground and Sediment Control in Nickel Mining Operations                            |
|            |  |   |          |          |          |          |          |         |      |        | 7 Development of Success Indicator in the Implementation of                          |
|            |  |   |          |          |          |          |          |         |      |        | the Environmental Protection and Enhancement Program (EPEP)                          |
|            |  |   |          |          |          |          |          |         |      |        | 8 Development of Protocol on Topsoil Management and                                  |
|            |  |   |          |          |          |          |          |         |      |        | Utilization in Lateritic Mines 9 Application of Remote Sensing on Disturbed areas in |
|            |  |   |          |          |          |          |          |         |      |        | Operating Surface Mines  |
| A.03 - OPI | <br>Erations   |   | ļ        |          |          |          |          |         |      |        |  |
|            |  |   |          |          |          |          |          |         |      |        |  |
|            | IRAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 1:<br>E INDICATOR 1   | MINERAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM  |          |          |          |          |          |         |      |        | -  |
| 30 TOOME   | Percentage increase in the revenues of government from mineral   |   |          |          | 10%      |          |          |         |      | 0%     | 1  |
| OUTOOM     | resources development  |   |          |          | 10%      |          |          |         |      | 0%     |  |
| OUTCOME    | EINDICATOR 2 Percentage of monitored mining permits/contracts complying with                                       |   |          |          |          | J        |          |         |      |        | 1  |
|            | laws, rules and regulations  |   |          |          | 70%      |          |          |         |      | 0%     |  |
|            | NDICATOR 1 Mining applications (including other mining rights related  |   | 1        | 1        |          |          |          | I       |      |        | -  |
|            | applications) approved/denied/endorsed within the prescribed   |   | 67       | 3,301    | 3,301    | 322      | 4,116    | 481%    | 125% | 125%   |  |
| OUTDUT     | period<br>NDICATOR 2   |   |          |          |          |          |          |         |      |        | -  |
| OUTPUT     | Number of mining permits/contracts monitored   |   | 0        | 1,010    | 1,010    | 45       | 1,035    |         | 102% | 102%   | 1  |
|            |  |   |          |          |          |          |          |         |      |        |  |
| Program 1  | Mineral Resources Enforcement and Regulatory Program   |   |          |          |          |          |          |         |      |        |  |
| 1          | Mineral Investment Promotion Program   |   |          |          |          |          |          |         |      |        |  |
|            |  |   |          |          |          |          |          |         |      |        |  |
|            | Issuance of mining permits/contracts (including in areas within mineral reservations) and other related permits    | Issuance of mining permits/contracts (no.) a. Agreements/contracts/permits (FTAA/MPSA/EP/ISAGP/SSMP/MPP)                  | 1        | 65       | 65       | 25       | 91       | 2500%   | 140% | 140%   |  |
|            |  | b. Other mining related permits   | 66       |          | 3,236    | 321      | 4,129    |         |      |        |  |
|            | Dovelopment of Small Scale Mining Assistance to  | Inventory of Peoples Small-Scale Mining (PSSM)/Minahang Bayan(MB) Areas,  |          |          |          |          |          |         |      |        |  |
|            |  | and Quarry/Sand and Gravel (SAG)/Small-Scale Mining (SSM) Sites (no.)   |          |          |          |          |          |         |      |        |  |
|            | Stakeholders   |   | 2        | 59<br>12 | 59<br>12 | 5        | 63<br>13 |         |      |        |  |
|            |  | Proposed Minahang Bayan sites endorsed to DENR through MGBCO (no.) P/CMRBs maintained/operationalized/reconstituted (no.) | 89       |          | 89       | 90       | 90       |         | 101% | 101%   |  |
|            | <u>                                     </u>   | •   |          |          |          |          |          |         |      |        | ]  |
| 2          | Mining Industry Development Program  |   |          |          |          |          |          |         |      |        |  |
|            |  | Mining Rights monitored (no.) as to compliance with:  |          |          |          |          |          |         |      |        |  |
|            | JOAs (including those within Mineral Reservations) as to compliance with the Terms and Conditions/Requirements and | a. Work Program/Terms and Conditions/Requirements   | 0        | 505      | 505      | 26       | 518      |         | 103% | 103%   |  |
|            | implementation of approved Work Program/Safety, Health,  |   |          |          |          |          |          |         |      |        |  |
|            | Environmental and Social Development Programs  | Regional Office system audited (no.)  | 1        | 15       | 15       | 3        | 15       | 300%    | 100% | 100%   |  |
|            |  |   |          |          |          |          |          |         |      |        | 2 MGB MIMAROPA<br>3 MGB Regional Office XI   |
|            |  |   |          |          |          |          |          |         |      |        | 4 MGB Regional Office XIII   |
|            |  |   |          |          |          |          |          |         |      |        | 5 MGB Regional Office XII  |
|            |  |   |          |          |          |          |          |         |      |        | 6 MGB Regional Office II<br>7 MGB Regional Office V                                  |
|            |  |   |          |          |          |          |          |         |      |        | 8 MGB Regional Office IX   |

|   |   |  |          | TARGET    |           |          | ACCOMP    | LISHMEN    | NT           |              |   |
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|   |   | b. Safety, Health, Environment and Social Development (SHES) Programs                        | 0        | 505<br>15 | 505<br>15 |          | 517<br>15 |            | 102%<br>100% | 102%<br>100% |   |
|   |   | Regional Office system audited (no.)   | 0        | 10        | 10        | 0        | 15        |            | 100%         | 100%         | MGB CAR  MGB Regional Office XI  MGB Regional Office XIII  MGB Regional Office XIII  MGB Regional Office II  MGB Regional Office IX  MGB Regional Office IX  MGB Regional Office II  MGB Regional Office III  MGB Regional Office VII  MGB Regional Office VII  MGB Regional Office WIIA  MGB Regional Office XIII  MGB Regional Office VIIII |
| 3 | Mine Rehabilitation Program               |  |          |           |           |          |           |            |              |              |   |
|   | a. Palawan Quicksilver Mines, Inc. (PQMI) | Monitoring conducted (no.) Implementation of Rehabilitation Measures Studies conducted (no.) | 1        | 1         | 4<br>1    | 1        | 1         |            | 100%<br>100% |              |   |
|   | b. Other Abandoned/Inactive/Closed Mines  | Reconnaisance survey (no.) Risk Assessment and preparation of Environmental Plan (no.)       | 0        | 0         | 0         | 0        | 0         |            |              |              |   |
|   | c. Marcopper                              | Monitoring reports submitted to MGBCO(no.)   | 0        | 1         | 1         | 0        | 2         |            | 200%         | 200%         | - Target for this activity was modified per DBM-NBC No. 580 - Monitoring activities were conducted by MGB MIMAROPA on March 2-7, and August 16-21, 2020.  |
| 4 | Resolution of Complaints/Cases/Conflicts  | Complaints/cases/conflicts investigated/resolved by: (no.) a. MGB b. Panel of Arbitrators    | 2        | 152<br>18 | 152<br>18 |          | 199<br>18 |            | 131%<br>100% | 131%<br>100% |   |
|   |   | Mines Adjudication Board cases deliberated (no.)   | 1        | 12        | 12        | 5        | 16        | 500%       | 133%         | 133%         | 1 MAB Case No. 0164-08<br>2 MAB Case No. 0191-11  |
|   |   |  |          |           |           |          |           |            |              |              | MAB Case No. 0196-12  MAB Case No. 0195-12  MAB Case No. 0195-12  MAB Case No. 0178-09  MAB Case No. 0185-10  MAB Case No. 0185-10  MAB Case No. 0194-11  MAB Case No. 043-97  MAB Case No. 0186-10  MAB Case No. 0191-11  MAB Case No. 0191-11  MAB Case No. 0171-08  MAB Case No. 0193-11  MAB Case No. 0120-00   |

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

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|           |   |   |          |         |            |          |         |               |              |             | <ul> <li>MAB Case No. 0164-08 (formerly DENR Mining Case No. 2007-011) entitled "Suncorp Mines and Development Corp., Petitioner-Appellee versus Bethlehem Nickel Corporation, Respondent-Appellee; Olympic Mines and Development Corporation/ Falcon Ridge Resources Management Corporation, Petitioner-Intervenor - Omnibus Motion to Reopen the Case</li> <li>MAB Case No. 0196-12 (formerly MSC-111-01-10) entitled "Heirs of Dominador S. Almadrones, Sr., Protestant-Appellant Versus Neutron Construction and Marketing Corporation., Protestee-Appellee.</li> <li>MAB Case No. 0193-11 (formerly MGB CAR Case No. 10-05) entitled "Al Magan Mining Exploration Corporation, Complainant-Appellant Versus Da Gama Minerals, Inc., and Gamban Mining and Development Corporation, Applicants-Appellees"</li> <li>MAB Case No. 0120-00 (DENR Case No. 7149) entitled "Wilfredo M. Talag, Maria Talag versus Engracia Amberti"</li> <li>MAB Case No. 0154-07 - (formerly MGB-CAR Case No. 07-07) entitled "Asia Pacific Basin Mining Corporation and Facets Mineral Incorporated, Respondents-Appellants Versus Balatoc Resources Exploration Corporation, Petitioner-Appellee"</li> <li>MAB Case No. 0154-07 - (formerly MGB-CAR Case No. 07-07) entitled "Asia Pacific Basin Mining Corporation and Facets Mineral Incorporated, Respondents-Appellants Versus Balatoc Resources Exploration Corporation, Petitioner-Appellee"</li> </ul> |
|           | Anti-Illegal Mining Campaign  | Cease and Desist Orders issued/implemented (no.)  | 0        | 44      | 44         | 8        | 185     |               | 420%         |             |   |
|           | Strengthen Multi-partite Monitoring System  | Charges filed with the Provincial/City Prosecutors Office (no.)  Multi-partite Monitoring Teams (MMT) of mining projects (with permits issued by MGB) operationalized (no.) | 184      | 184     | 184        | 11       |         | 104%          | 104%         |             |   |
| 001: NATU | RAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 2   | I<br>: MINERAL RESOURCES AND GEOSCIENCES DEVELOPMENT PROGRAM  | <u> </u> | ·       |            |          | ļ       | ļ             | ļ            |             |   |
|           | INDICATOR 1   | T   |          |         | 40         | I        | 1       | 1             |              | 00/         |   |
|           | Number of LGUs informed of the geology and mineral potential NDICATOR 1                   |   |          |         | 12         | J        |         |               |              | 0%          |   |
|           | Percentage of Total Philippine area surveyed for geology and mineral potential            |   | 0.00%    | 3.20%   | 3.20%      | 0.20%    | 3.20%   |               | 100%         | 100%        |   |
|           | NDICATOR 2  |   |          |         |            |          |         |               |              |             |   |
|           | Number of new mineral reservation areas assessed/endorsed for declaration                 |   | 0        | 15      | 15         | 15       | 15      |               | 100%         | 100%        |   |
| Program 2 | Mineral Resources and Geosciences Development   |   |          |         |            |          |         |               |              |             |   |
|           | Communication Plan For Mineral Resources and Geoscience<br>Development                    |   |          |         |            |          |         |               |              |             |   |
|           | Conduct of Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD) | Radio/TV Guestings (no.)  | 2<br>15  |         | 108<br>199 | 10<br>15 | 200     | 500%          | 101%         | 101%        |   |
|           |   | Press Releases/Photo Releases/Feature Stories (no.)   | 60       | 712     | 712        | 52       | 722     | 87%           | 101%         | 101%        |   |
|           | Generate/Publish/Disseminate Information, Education and                                   | Website maintained (no.)  | 15       | 15      | 15         | 15       | 15      | 1000/         | 1000/        | 100%        |   |
|           |   |   |          |         | 10.007     |          |         | 100%          | 100%         | 100%        |   |
|           | Communication (IEC) Materials   | IEC Materials produced/reproduced/distributed (no.)   | 150      | 12,967  | 12,967     | 677      | 14,952  | 451%          | 115%         | 115%        |   |

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

|         |  |   |          | TARGET  |        |          | ACCOMP  | LISHMEN       | NT   |               |   |
|---------|--|---|----------|---------|--------|----------|---------|---------------|------|---------------|---|
|         | P A P Code / Component Activity Statement  | PERFORMANCE INDICATOR                                     | This Mo. | To Date | Annual | This Mo. | To Date | % This<br>Mo. |      | %<br>Annual   | REMARKS   |
|         | PTIVE CAPACITIES OF HUMAN COMMUNITIES AND NATURA<br>LIENCY PROGRAM   | L SYSTEMS IMPROVED - PROGRAM 1: GEOLOGICAL RISK REDUCTION | ı        |         |        |          |         | <u> </u>      |      |               |   |
|         | E INDICATOR 1:   |   |          |         |        |          |         |               |      |               |   |
|         | Percentage of LGUs that included geohazard information in their<br>Disaster Risk Reduction and Mitigation Plan, Comprehensive<br>Land Use Plan, and/or Development Plans |   |          |         | 50%    |          |         |               |      | 0%            |   |
|         | E INDICATOR 1:   |   |          |         |        |          |         |               |      |               |   |
|         | Number of cities and municipalities where vulnerability and risk assessment was conducted  |   | 0        | 105     | 105    | 4        | 104     |               | 99%  | 99%           |   |
|         | E INDICATOR 2:   |   | 1        | 1       |        |          |         | ı             |      |               |   |
|         | Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards  |   | 2        | 117     | 117    | 28       | 118     | 1400%         | 101% | 101%          |   |
| OUTCOME | E INDICATOR 3:   |   |          | l       |        |          |         | 1             |      | · · · · · · · |   |
|         | Number of LGUs assessed for groundwater resources and vulnerability  |   | 1        | 44      | 44     | 6        | 50      | 600%          | 114% | 114%          |   |
|         | Geological Assessment for Risk Reduction and Resiliency<br>Program (Geoscience Development Services)   |   |          |         |        |          |         |               |      |               |   |
|         | Geohazard Assessment - Identification and Mapping of<br>Geohazards for Critical Land Areas   |   |          |         |        |          |         |               |      |               |   |
|         | Land Geological Assessment   |   |          |         |        |          |         |               |      |               |   |
|         | Field Mapping and Survey   |   |          |         |        |          |         |               |      |               |   |
|         | a. Vulnerability and Risk Assessment (VRA)   | LGUs (cities/municipalities) assessed (no.)               | 0        | 105     | 105    | 4        | 104     |               | 99%  | 99%           | 1 Anao, Tarlac  |
|         |  |   |          |         |        |          |         |               |      |               | Bucloc, Abra Daguioman, Abra Sanchez-Mira, Cagayan Santa Praxedes, Cagayan San Manuel, Tarlac San Vicente, Palawan Dumaran, Palawan Dumaran, Palawan San Boto, Camarines Sur Bombon Camarines Sur Calamba, Misamis Occidental Basalan, Davao del Sur Magsaysay, Davao del Sur Kidapawan Camarines Sur Bagamanoc, Camarines Sur Calamba, Misamis Occidental Bansalan, Davao del Sur Kidapawan City, Cotabato Claveria, Cagayan Bagamanoc, Camarines Sur Panganiban, Catanduanes Caluya, Antique San Roque, Northern Samar Mondragon, Northern Samar Talusan, Zamboanga Sibugay Dangcagan, Bukidnon |

|   |                       |          | TARGET  |        |          | ACCOMP  | LISHMEN | IT . |             |  |
|---|-----------------------|----------|---------|--------|----------|---------|---------|------|-------------|--|
| P A P Code / Component Activity Statement | PERFORMANCE INDICATOR | This Mo. | To Date | Annual | This Mo. |         | % This  | % To | %<br>Annual | REMARKS  |
|   |                       | This Mo. | To Date | Annual | This Mo. | To Date | Mo.     | Date | Annual      | 29 Hagonoy, Davao del Sur 30 Matanao, Davao del Sur 31 Makilala, Cotabato 32 M'lang, Cotabato 33 Tulunan, Cotabato 34 Loreto, Dinagat Island 35 Tanudan, Kalinga 36 Sallapadan, Abra 37 Lidlidda, Ilocos Sur 38 Bagac, Bataan 39 Malilipot, Albay 40 Pio Duran, Albay  |
|   |                       |          |         |        |          |         |         |      |             | 41 Mabuhay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Sulop, Davao del Sur 44 Arakan, Cotabato 45 Paracelis, Mountain Province 46 Galimuyod, Ilocos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique  |
|   |                       |          |         |        |          |         |         |      |             | <ul> <li>51 Sebaste, Antique</li> <li>52 Lezo, Aklan</li> <li>53 Allen, Northern Samar</li> <li>54 Lavezares, Northern Samar</li> <li>55 Rosario, Northern Samar</li> <li>56 Pitogo, Zamboanga del Sur</li> <li>57 Damulog, Bukidnon</li> <li>58 Kiblawan, Davao del Sur</li> <li>59 Carmen, Cotabato</li> <li>60 Danglas, Abra</li> </ul>                   |
|   |                       |          |         |        |          |         |         |      |             | <ul> <li>San Jacinto, Pangasinan</li> <li>Salcedo, Ilocos Sur</li> <li>Gonzaga, Cagayan</li> <li>Santa Ana, Cagayan</li> <li>Cuyapo, Nueva Ecija</li> <li>Laurel, Batangas</li> <li>Agoncillo, Batangas</li> <li>San Nicolas, Batangas</li> <li>Bacacay, Albay</li> <li>Gutalac, Zamboanga del Norte</li> </ul>  |
|   |                       |          |         |        |          |         |         |      |             | <ul> <li>Baliguian, Zamboanga del Norte</li> <li>Medina, Misamis Oriental</li> <li>Magpet, Cotabato</li> <li>Antipas, Cotabato</li> <li>Bacuag, Surigao del Norte</li> <li>Sison, Surigao del Norte</li> <li>Santo Tomas, La Union</li> <li>Manaoag, Pangasinan</li> <li>Abulug, Cagayan</li> <li>Lupao, Nueva Ecija</li> <li>San Miguel, Bulacan</li> </ul> |
|   |                       |          |         |        |          |         |         |      |             | 82 Talisay, Batangas<br>83 Santo Domingo, Albay  |

|  |   |          | TARGET  |        | 1        | ACCOMP  | LISHMEN       | NT  |             |  |
|--|---|----------|---------|--------|----------|---------|---------------|-----|-------------|--|
| P A P Code / Component Activity Statement    | PERFORMANCE INDICATOR                       | This Mo. | To Date | Annual | This Mo. | To Date | % This<br>Mo. |     | %<br>Annual | REMARKS  |
|  |   |          |         |        |          |         |               |     |             | 84 Cuartero, Capiz 85 Alegria, Cebu 86 Ginatilan, Cebu 87 Toledo City, Cebu 88 Catubig, Northern Samar 89 Pambujan, Northern Samar 90 Sibuco, Zamboanga del Norte 91 Isabela City, Basilan 92 Libertad, Misamis Oriental 93 President Roxas, Cotabato 94 Pateros, Metro Manila 95 Muntinlupa City, Metro Manila 96 Las Piñas City, Metro Manila 97 Tublay, Benguet 98 Calatagan, Batangas 99 Gitagum, Misamis Oriental 100 Del Carmen, Surigao del Norte 101 Kapangan, Benguet 102 Pamplona, Cagayan 103 Ballesteros, Cagayan 104 Alegria, Surigao del Norte 105 MIMAROPA: Unaccomplished targets due to lockdown and strict travel protocols in all target island municipalities in Palawan because of COVID19 pandemic. Changing of target locations from Palawan to Romblon is not feasible due to much stricter travel restrictions being implemented by LGUs in several island municipalities in Romblon. |
| b. Updating of 1:10,000 scale Geohazard Maps | LGUs (cities/municipalities) assessed (no.) | 0        | 105     | 105    | 4        | 104     |               | 99% |             | 1 Anao, Tarlac 2 Bucloc, Abra 3 Daguioman, Abra 4 Sanchez-Mira, Cagayan 5 Santa Praxedes, Cagayan 6 San Manuel, Tarlac 7 San Vicente, Palawan 8 Dumaran, Palawan 9 Araceli, Palawan 10 Bato, Camarines Sur 11 Bombon Camarines Sur 12 Gainza, Camarines Sur 13 Anda, Bohol 14 Lazi, Siquijor 15 Calamba, Misamis Occidental 16 Bansalan, Davao del Sur 17 Magsaysay, Davao del Sur 18 Kidapawan City, Cotabato 19 Claveria, Cagayan 20 Bagamanoc, Camarines Sur 21 Panganiban, Catanduanes 22 Caluya, Antique 23 San Roque, Northern Samar 24 Mondragon, Northern Samar 25 Bobon, Northern Samar 26 Talusan, Zamboanga Sibugay   |

| TARGET ACCOMPLISHMENT  PERFORMANCE INDICATOR   |  |
|--|--|
| P A P Code / Component Activity Statement  PERFORMANCE INDICATOR  This Mo. To Date Annual This Mo. To Date Annual This Mo. To Date Mo. Date Annual This Mo. Date Annual  | REMARKS  |
| Mail Marie Contains  27 Olutorga, Delandor 28 Olutorga, Delandor 29 Olutorga, Delandor 20 Mailanc, Contains 20 Mailanc, Contains 20 Mailanc, Contains 20 Statiguedan, Vitar 20 Statiguedan, Vitar 21 Statiguedan, Vitar 22 Statiguedan, Vitar 23 Statiguedan, Vitar 24 Portura, Kalippe 25 Statiguedan, Vitar 26 Portura, Marie 27 Portura, Augusta 28 Portura, Contains 29 Portura, Contains 20 Portura, Contains 20 Portura, Contains 20 Portura, Contains 21 Statiguedan, Vitar 21 Portura, Contains 22 Portura, Contains 23 Statiguedan, Vitar 24 Portura, Contains 25 Portura, Contains 26 Portura, Contains 27 Oron, Berana 28 Diange, Allendor 29 Statiguedan, Vitar 20 Statiguedan, Vitar 21 Statiguedan, Vitar 22 Statiguedan, Vitar 23 Statiguedan, Vitar 24 Statiguedan, Vitar 25 Statiguedan, Vitar 26 Statiguedan, Vitar 27 Statiguedan, Vitar 28 Statiguedan, Vitar 28 Statiguedan, Vitar 28 Statiguedan, Vitar 29 Statiguedan, Vitar 20 Statiguedan, Vitar 27 Statiguedan, Vitar 28 Statiguedan, Vitar 28 Statiguedan, Vitar 29 Statiguedan, Vitar 20 Statiguedan, Vitar 21 Statiguedan, Vitar 22 Statiguedan, Vitar 23 Statiguedan, Vitar 24 Statiguedan, Vitar 25 Statiguedan, Vitar 26 Statiguedan, Vitar 27 Statiguedan, Vitar 28 Statiguedan, Vitar 28 Statiguedan, Vitar 28 Stati | n Sur Sur Sur Sur dd |

|   |  |          | TARGET  |        |          | ACCOMP  | LISHMEN    | NT |             |   |
|---|--|----------|---------|--------|----------|---------|------------|----|-------------|---|
| P A P Code / Component Activity Statement   | PERFORMANCE INDICATOR  | This Mo. | To Date | Annual | This Mo. | To Date | % This Mo. |    | %<br>Annual | REMARKS   |
|   |  |          |         |        |          |         |            |    |             | 82 Talisay, Batangas 83 Santo Domingo, Albay 84 Cuartero, Capiz 85 Alegria, Cebu 86 Ginatilan, Cebu 87 Toledo City, Cebu 88 Catubig, Northern Samar 89 Pambujan, Northern Samar 90 Sibuco, Zamboanga del Norte 91 Isabela City, Basilan 92 Libertad, Misamis Oriental 93 President Roxas, Cotabato 94 Pateros, Metro Manila 95 Muntinlupa City, Metro Manila 96 Las Piñas City, Metro Manila 97 Tublay, Benguet 98 Calatagan, Batangas 99 Gitagum, Misamis Oriental 100 Del Carmen, Surigao del Norte 101 Kapangan, Benguet 102 Pamplona, Cagayan 103 Ballesteros, Cagayan 104 Alegria, Surigao del Norte 105 MIMAROPA: Unaccomplished targets due to lockdown and strict travel protocols in all target island municipalities in Palawan because of COVID19 pandemic. Changing of target locations from Palawan to Romblon is not feasible due to much stricter travel restrictions being implemented by LGUs in several island municipalities in Romblon. |
| c. Ground Subsidence Assessment (Karst Subsurface Assessment)  Conduct of IEC to LGUs | LGUs (cities/municipalities) assessed (no.)  Seminars/Workshops for LGUs (no.) | 2        | 117     | 117    | 28       | 118     | 1400%      |    | 100%        | <ul> <li>Lugait, Misamis Oriental</li> <li>Pitogo, Zamboanga del Sur</li> <li>Magsaysay, Occidental Mindoro</li> <li>Salcedo, Eastern Samar</li> <li>Kiangan, Ifugao</li> <li>Agno, Pangasinan</li> <li>Cataingan, Masbate</li> <li>Bangui, Ilocos Norte</li> <li>Dumalneg, Ilocos Norte</li> <li>Calatagan, Batangas</li> <li>Del Carmen, Surigao del Norte</li> <li>Gattaran, Cagayan</li> </ul>  |
|   |  |          |         |        |          |         |            |    |             | <ul> <li>Indang, Cavite</li> <li>Bacoor, Cavite</li> <li>Gloria, Oriental Mindoro</li> <li>Bansud, Oriental Mindoro</li> <li>Concepcion, Romblon</li> </ul>   |

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

|  | 1   |          | TARGET  |        |          | ACCOMPI | LISHMEN | JT   |   | 1   |
|--|---|----------|---------|--------|----------|---------|---------|------|---|---|
| P A P Code / Component Activity Statement      | PERFORMANCE INDICATOR   | This Mo. | To Date | Annual | This Mo. | To Date | % This  | % То | %<br>Annual   | REMARKS   |
| Printing of 1:10,000 scale maps                | xposure Maps printed (no.)                                    | 32,260   | 32,260  | 32,260 | 16,287   | 19,599  | 50%     | 61%  | 61% -   | Modification of VRA-IEC, geohazards updating and Karst mapping targets brought about by the COVID-19 pandemic should also lead to the reduction of map printing production. However, the target for printing of 1:10,000 scale maps was not adjusted to 17,004. |
| Coastal Geohazard and Impact of Climate Change |   |          |         |        |          |         |         |      |   |   |
| Field Mapping and Survey (1:10,000 scale map)  | oastal Municipal LGUs (Cities/Municipalities) monitored (no.) | 0        | 44      | 44     | 15       | 42      |         | 95%  | 23 44 5 6 6 7 7 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 | Agoo, La Union Mahinog, Camiguin  |

|   |   |   | TARGET ACCOMPLISHMENT |         |         |          |         |               |              |             |  |
|---|---|---|-----------------------|---------|---------|----------|---------|---------------|--------------|-------------|--|
|   | P A P Code / Component Activity Statement           | PERFORMANCE INDICATOR                       | This Mo.              | To Date | Annual  | This Mo. | To Date | % This<br>Mo. | % To<br>Date | %<br>Annual | REMARKS  |
| 2 | Geologic Mapping                                    |   |                       |         |         |          |         |               |              |             |  |
|   | Geological Mapping and Surveys - Quadrangle Mapping | Quadrangles assessed/surveyed (no.)         | 0                     | 32      | 32      | 2        | 32      |               | 100%         | 100%        |  |
|   |   |   |                       |         |         |          |         |               |              |             | 2 Bais City Sugar Central (3548-I) 3 Bangued (3172-IV) 4 Sibay (3225-I) 5 Caluya (3355-IV) 6 Sogod (3951-II) 7 Ligao (3838-IV) 8 Lianga (4245-IV) 9 Tupilak Peak (3443 II) 10 Adtugan (3943-II) 11 Sirawan (4040-I) 12 Luna (3171-IV) 13 Santa Ana (3475-III) 14 San Vicente (3475-IV) 15 Pagadian (3643-II) 16 Tawagan (3643-II) 17 Bakulin (4245-I) 18 Brooke's Point (2546-III) 19 Salongon (2546-III) 20 Punkal (2543-IV) 21 Bato (3950-I) 22 Pissay (3370-II) 23 Dibuluan (3369-II) 24 Maddela (3369-III) 25 Santo Niño (3368-IV) 26 Tanap (3268-I) 27 Dagkan (3268-II) 28 Manabo (3172-III) 29 Banna (3173-IV) 30 Sebaste (3454-IV) 31 Solano (3269-III) 32 Bayombong (3269-III) |
|   | Provision of Laboratory Services                    | Samples analyzed (no.)                      | 637                   |         |         |          | 7,665   | 344%          | 102%         | 102%        |  |
| 3 | Groundwater Resource and Vulnerability Assessment   | Determinations made (no.)                   | 30,750                | 531,464 | 531,464 | 146,164  | 588,406 | 475%          | 111%         | 111%        |  |
|   | Groundwater Resource Assessment                     | LGUs (cities/municipalities) assessed (no.) | 1                     | 44      | 44      | 6        | 50      | 600%          | 114%         |             | 1 Limay, Bataan 2 Calubian, Leyte 3 Binuangan, Misamis Oriental 4 Sulop, Davao del Sur 5 Tupi, South Cotabato 6 Luna, Apayao 7 Mariveles, Bataan 8 Lemery, Batangas 9 Salug, Zamboanga del Norte 10 Malalag, Davao del Sur 11 Flora, Apayao 12 Paracelis, Mountain Province 13 Taal, Batangas 14 Boac, Marinduque 15 Gasan, Marinduque   |

| TARGET ACCOMPLISHMENT                     |                       |          |         |        |          |         |               |  |             |  |
|---|-----------------------|----------|---------|--------|----------|---------|---------------|--|-------------|--|
| P A P Code / Component Activity Statement | PERFORMANCE INDICATOR | This Mo. | To Date | Annual | This Mo. | To Date | % This<br>Mo. |  | %<br>Annual | REMARKS  |
|   |                       |          |         |        |          |         |               |  |             | 16 Buenavista, Marinduque 17 Leganes, Iloilo 18 Labason, Zamboanga del Norte 19 Sugbongcogon, Misamis Oriental 20 Tampakan, South Cotabato 21 Santa Cruz, Ilocos Sur 22 Tagudin, Ilocos Sur 23 Candon City, Ilocos Sur 24 Santa Lucia, Ilocos Sur 25 Iguig, Cagayan 26 Agoncillo, Batangas 27 Mogpog, Marinduque 28 Santa Cruz, Marinduque 29 Torrijos, Marinduque 20 Torrijos, Marinduque 21 Jovellar, Albay 2 Santa Barbara, Iloilo 2 San Isidro, Leyte 2 Liloy, Zamboanga del Norte 2 Tago, Surigao del Sur 2 Amulung, Cagayan 2 San Nicolas, Batangas 3 Manito, Albay 2 Zarraga, Iloilo 3 Kinoguitan, Misamis Oriental 4 Tantangan, South Cotabato 4 Gattaran, Cagayan 4 Alcoy, Cebu 4 Bayabas, Surigao del Sur 4 San Miguel, Surigao Del Sur 4 Las Piñas City, Metro Manila 4 Parañaque City, Metro Manila 4 Paray City, Metro Manila 4 Pasay City, Metro Manila 4 Pasay City, Metro Manila 4 Taguig City, Metro Manila |

Prepared by:

SOCORRO C. OQUENDO

OIC, Planning, Policy and International Affairs Division

Approved by:

Acting Director

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

FO-PPIAD-09B

|             |   |  |          | TARGET     |            |          | ACCOMPL    | ISHMENT     |                  |         |
|-------------|---|--|----------|------------|------------|----------|------------|-------------|------------------|---------|
|             | P A P Code / Component Activity Statement   | PERFORMANCE INDICATOR  |          |            |            |          |            | % This % To | %                | REMARKS |
|             | , ,   |  | This Mo. | To Date    | Annual     | This Mo. | To Date    |             | Annual           |         |
|             |   |  |          |            |            |          |            |             |                  |         |
| A.03 - OPEI | RATIONS   |  | ı        |            |            | ı        |            |             |                  |         |
| 04. NATUE   | AL DECOLIDOES CUCTAINADI VIMANIACED, DOCCDAMA.  | <br>MINERAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM   |          |            |            |          |            |             |                  |         |
|             | INDICATOR 1   | MINERAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM   |          |            |            |          |            |             |                  |         |
|             | Percentage increase in the revenues of government from mineral  |  |          |            |            |          |            |             |                  |         |
|             | resources development   |  |          |            |            |          |            |             |                  |         |
|             | INDICATOR 2   |  | ı        |            |            | 1        |            |             | 1                |         |
|             | Percentage of monitored mining permits/contracts complying with   |  |          |            | 70%        |          |            |             | 0%               |         |
|             | laws, rules and regulations DICATOR 1   |  |          |            |            |          |            |             |                  |         |
|             | Mining applications (including other mining rights related  |  |          |            |            |          |            |             |                  |         |
|             | applications) approved/denied/endorsed within the prescribed  |  | 67       | 3,301      | 3,301      | 322      | 4,116      | 481% 125%   | 125%             |         |
|             | period  |  |          |            |            |          |            |             |                  |         |
|             | DICATOR 2   |  | T -      |            |            | 1        |            |             |                  |         |
|             | Number of mining permits/contracts monitored  |  | 0        | 1,010      | 1,010      | 45       | 1,035      | 102%        | 102%             |         |
| rogram 1    | Mineral Resources Enforcement and Regulatory Program  |  |          |            |            |          |            |             |                  |         |
|             |   |  |          |            |            |          |            |             |                  |         |
| 1           | Mineral Investment Promotion Program  |  |          |            |            |          |            |             |                  |         |
|             | leavance of mining popular (contracts the shortless in second   | leavenes of mining permits/sentrages (n.s.)  |          |            |            |          |            |             |                  |         |
|             | Issuance of mining permits/contracts (including in areas within mineral reservations) and other related permits   | Issuance of mining permits/contracts (no.) a. Agreements/contracts/permits (FTAA/MPSA/EP/ISAGP/SSMP/MPP) | 1        | 65         | 65         | 25       | 01         | 2500% 140%  | 1/10%            |         |
|             | minoral receivations) and early related permits   | b. Other mining related permits  | 66       | 3,236      | 3,236      | 321      |            | 486% 128%   |                  |         |
|             |   |  |          | -,         | 0,200      |          | .,         |             | 1 1 2 7 0        |         |
|             | Development of Small-Scale Mining - Assistance to   | Inventory of Peoples Small-Scale Mining (PSSM)/Minahang Bayan(MB) Areas,                                 |          |            |            |          |            |             |                  |         |
|             | Provincial/City Mining Regulatory Board (P/CMRB)/LGUs/Other   | and Quarry/Sand and Gravel (SAG)/Small-Scale Mining (SSM) Sites (no.)                                    | 2        | 59         | 59         | 5        |            | 250% 107%   |                  |         |
|             | Stakeholders  | Proposed Minahang Bayan sites endorsed to DENR through MGBCO (no.)                                       | 1<br>89  | 12         | 12         |          |            | 300% 108%   |                  |         |
|             |   | P/CMRBs maintained/operationalized/reconstituted (no.)   | 89       | 89         | 89         | 90       | 90         | 101% 101%   | 101%             |         |
| 2           | Mining Industry Development Program   |  |          |            |            |          |            |             |                  |         |
| -           | 3 ····, · · · · · · · · · · · · · · ·   |  |          |            |            |          |            |             |                  |         |
|             | Monitoring/Audit of Mining Permits/Contracts/Leases/  | Mining Rights monitored (no.) as to compliance with:   |          |            |            |          |            |             |                  |         |
|             | Claims/JOAs (including those within Mineral Reservations) as to   | a. Work Program/Terms and Conditions/Requirements  | 0        | 505<br>505 | 505<br>505 | 26<br>19 | 518<br>517 |             | 6 103%<br>6 102% |         |
|             | compliance with the Terms and Conditions/Requirements and implementation of approved Work Program/Safety, Health, | b. Safety, Health, Environment and Social Development (SHES) Programs                                    | 0        | 505        | 505        | 19       | 51/        | 102%        | 102%             |         |
|             | Environmental and Social Development Programs   |  |          |            |            |          |            |             |                  |         |
|             |   |  |          |            |            |          |            |             |                  |         |
| 3           | Mine Rehabilitation Program   |  |          |            |            |          |            |             |                  |         |
|             |   |  |          |            |            |          |            |             |                  |         |
|             | a. Palawan Quicksilver Mines, Inc. (PQMI)   | Monitoring conducted (no.) Implementation of Rehabilitation Measures Studies conducted (no.)             |          |            |            |          |            |             |                  |         |
|             |   | implementation of Renabilitation Measures Studies conducted (no.)  |          |            |            |          |            |             |                  |         |
|             | b. Other Abandoned/Inactive/Closed Mines  | Reconnaisance survey (no.)   |          |            |            |          |            |             |                  |         |
|             |   | Risk Assessment and preparation of Environmental Plan (no.)  |          |            |            |          |            |             |                  |         |
|             |   |  |          | _          |            |          | _          |             |                  |         |
|             | c. Marcopper  | Monitoring reports submitted to MGBCO(no.)   |          |            |            |          |            |             |                  |         |
| 4           | Resolution of Complaints/Cases/Conflicts  | Complaints/cases/conflicts investigated/resolved by: (no.)   |          |            |            |          |            |             |                  |         |
| 4           | Tresolution of Complaints/Cases/Commicts  | a. MGB   | 2        | 146        | 146        | 6        | 194        | 300% 133%   | 133%             |         |
|             |   | b. Panel of Arbitrators  |          | 18         | 18         | , o      | 18         |             | 6 100%           |         |

|           |  |  |          | TARGET  |         |          | ACCOMPI | LISHME | NT    |        |  |
|-----------|--|--|----------|---------|---------|----------|---------|--------|-------|--------|--|
|           | P A P Code / Component Activity Statement                    | PERFORMANCE INDICATOR  | This Ma  |         | A I     | This Ma  |         |        | % To  | %      | REMARKS  |
|           |  |  | This Mo. | To Date | Annual  | This Mo. | To Date | Mo.    | Date  | Annual |  |
|           |  |  |          |         |         |          |         |        |       |        |  |
|           |  | Mines Adjudication Board cases deliberated (no.)                                     |          |         |         |          |         |        |       |        | -  |
|           |  | Mines Adjudication Board cases resolved (no.)  |          |         |         |          |         |        |       |        | -  |
|           | Anti-Illegal Mining Campaign                                 | Cease and Desist Orders issued/implemented (no.)                                     | 0        | 44      | 44      | 8        | 185     |        | 420%  | 420%   |  |
|           |  | Charges filed with the Provincial/City Prosecutors Office (no.)                      | 2        | 25      | 25      | 11       | 28      | 550%   | 112%  | 112%   |  |
|           |  |  |          |         |         |          |         |        |       |        | ]  |
|           | Strengthen Multi-partite Monitoring System                   | Multi-partite Monitoring Teams (MMT) of mining projects (with permits issued by      |          | 404     | 404     | 400      | 400     |        |       |        |  |
|           |  | MGB) operationalized (no.)   | 184      | 184     | 184     | 192      | 192     | 104%   | 104%  | 104%   | 4  |
| 001: NATU | .  <br>IRAL RESOURCES SUSTAINABLY MANAGED - PROGRAM :        |  |          |         |         |          |         |        |       |        |  |
|           | INDICATOR 1  | 2. WINVERVAE REGOORGED AND GEOGGIERIOEG DE VEEGT WEINT FROGRAM                       |          |         |         |          |         |        |       |        | 1  |
| -         | Number of LGUs informed of the geology and mineral potential |  |          |         |         |          |         |        |       |        |  |
| OUTPUT IN | NDICATOR 1   |  |          |         |         |          |         |        |       |        |  |
|           | Percentage of Total Philippine area surveyed for geology and |  | 0.00%    | 2.20%   | 2.20%   | 0.00%    | 2.40%   |        | 109%  | 109%   |  |
|           | mineral potential  |  | 0.00 /6  | 2.20 /0 | 2.20 /0 | 0.0076   | 2.40 /0 |        | 10376 | 10976  |  |
| OUTPUT IN | NDICATOR 2   |  |          |         | 1       |          | 1       |        | 1     |        |  |
|           | Number of new mineral reservation areas assessed/endorsed f  | or   |          |         |         |          |         |        |       |        |  |
|           | declaration  |  |          |         |         |          |         |        |       |        | -  |
| Program 2 | Mineral Resources and Geosciences Development                |  |          |         |         |          |         |        |       |        |  |
|           |  |  |          |         |         |          |         |        |       |        |  |
| 1         | Communication Plan For Mineral Resources and Geoscience      |  |          |         |         |          |         |        |       |        |  |
|           | Development  |  |          |         |         |          |         |        |       |        |  |
|           |  |  |          |         |         |          |         |        |       |        |  |
|           | Conduct of Awareness and Advocacy on Mineral Resources and   |  | 2        | 108     |         |          |         | 500%   |       |        |  |
|           |  | Radio/TV Guestings (no.)   | 15       | 199     | 199     | 15       | 200     | 100%   | 101%  | 101%   | 4  |
|           |  | Press Releases/Photo Releases/Feature Stories (no.)                                  | 60       | 712     | 712     | 52       | 722     | 87%    | 101%  | 101%   |  |
|           |  | 1 1633 Noted Sept. Hote Noted Sept. Catalog Stories (110.)                           | 00       | 712     | 712     | 52       | 122     | 01 70  | 10170 | 10170  |  |
|           | Generate/Publish/Disseminate Information, Education and      | Website maintained (no.)   | 15       | 15      | 15      | 15       | 15      | 100%   | 100%  | 100%   |  |
|           |  | IEC Materials produced/reproduced/distributed (no.)                                  | 150      | 12,967  | 12,967  |          |         |        | 115%  |        |  |
|           |  | Statistics Reports submitted to MGBCO (no.)  | 0        | 495     | 495     | 0        | 495     |        | 100%  | 100%   |  |
|           | Consolity Building Bossesson on MBOD Laws Bulgs and          | Taririn and another describe the describing the describe the described               |          |         |         |          |         |        |       |        |  |
|           | Capacity Building Program on MRGD Laws, Rules and            | Trainings conducted/coordinated/participated on (no.) a. For MGB Personnel to attend | 0        | 49      | 49      | 12       | 64      |        | 131%  | 131%   |  |
|           |  | b. For LGUs and other stakeholders (NGAs, CSOs, etc.)                                | 0        | 23      |         |          |         | :      | 161%  | 161%   |  |
|           |  | 2. 1 3. 2000 and outer stationario (140/10, 0000, etc.)                              |          |         | 20      |          | 37      |        | 10170 | 13170  | 1  |
|           |  | c. For Small-Scale Miners  | 0        | 21      | 21      | 5        | 23      |        | 110%  | 110%   |  |
|           |  |  |          |         |         |          |         |        |       |        | ]  |
|           | National and International Linkages                          | Linkages coordinated (no.)   | 45       | 180     | 180     | 45       | 180     | 100%   | 100%  | 100%   |  |
|           |  |  |          |         |         |          |         |        |       |        |  |
| 2         | National Mineral Reservation Program                         | Proposed Mineral Reservation areas endorsed (no.)                                    | 0        | 15      | 15      | 15       | 15      | 1      | 100%  | 100%   | <del>-</del>   |
|           |  |  |          |         |         |          |         |        |       |        | - Instead of the original targets, the program shifted its focus on  |
|           |  |  |          |         |         |          |         |        |       |        | exploration for sand and gravel resources and industrial minerals along major rivers located within proclaimed and |
|           |  |  |          |         |         |          |         |        |       |        | proposed mineral reservations and in prolific areas where  |
|           |  |  |          |         |         |          |         |        |       |        | dredging, quarrying and/or small scale mining operations are   |
|           |  |  |          |         |         |          |         |        |       |        | present.   |
|           |  |  |          |         |         |          |         |        |       |        | Mineral Assessment along Major River Sytem:  |
|           |  |  |          |         |         |          |         |        |       |        | CAR: Tawini River in Talifungo, Apayao; Chico River in Tabuk   |
|           |  |  |          |         |         |          |         |        |       |        | City, Kalinga  |
|           |  |  |          |         |         |          |         |        |       |        | R1: Cura River in Carasi & Solsona, Ilocos Norte   |
|           |  |  |          |         |         |          |         |        |       |        | R2: Cagayan River in Lallo, Camalaniugan & Aparri, Cagayan   |
| <u> </u>  | +  | +  | 1        |         | ļ       |          | ļ       |        |       |        |  |

|           |  |   |          | TARGET  |        |          | ACCOMPL | ISHMENT     |         |   |
|-----------|--|---|----------|---------|--------|----------|---------|-------------|---------|---|
|           | P A P Code / Component Activity Statement  | PERFORMANCE INDICATOR                                     |          |         |        |          |         | % This % To | %       | REMARKS   |
|           | , ,  |   | This Mo. | To Date | Annual | This Mo. | To Date | Mo. Date    |         |   |
|           |  |   |          |         |        |          |         | Jace        | , windd | R3: Maloma River in San Felipe, Zambales; Bucao River in Botolan, Zambales; Sto. Tomas River in San Narcisco and San Marcelino, Zambales R4A: Selected rivers and streams within the vicinity of Tagkawayan, Quezon R4B: Mogpog River & its tributaries in Mogpog, Marinduque R5: Rivers around Mayon Volcano in Albay R6: Bacong River in Culasi; Tibiao River in Tibiao; Dalanas River in Barbaza; Daliwan and Cangaranan River in Bugasong; Carit-an and Ipayo River in Patnongon; Sibalom River in Sibalom, all in the Province of Antique R7: Sapangdaku River in Toledo City; Balamban River in Balamban; Guinabasan River in Asturias, all in the Province of Cebu R8: Panilahan River in Albuera and Ormoc City, Leyte; Lawigan River in St. Bernard, So. Leyte; Higasaan River in Abuyog, Leyte; Bacan River and Palanas River in Abuera, Leyte R9: Sindangan River in Sindangan, Zamboanga del Norte; Layawan River in Polanco, Zamboanga del Norte R10: Alubijid River in Alubijid, Misamis Oriental R11: Sumlong River in Lupon, Davao Oriental; Kingking River in Pantukan, Davao de Oro; Mayo River in Mati City, Davao Oriental R12: Allah River in Tiboli, Surallah and Sto. Niño, South Cotabato; Altayan-Taplan River in Tampakan, South Cotabato |
| 3         | Offshore Exploration   | Geophysical and Geological assessment (no.)               |          |         |        |          |         |             |         | R13: Kalinawan-Tubay River in Agusan del Norte  |
| 3         | Change Exploration   | Geophysical and Geological assessment (no.)               |          |         |        |          |         |             |         |   |
|           | FIVE CAPACITIES OF HUMAN COMMUNITIES AND NATURAL<br>IENCY PROGRAM  | L SYSTEMS IMPROVED - PROGRAM 1: GEOLOGICAL RISK REDUCTION |          |         |        |          |         |             |         |   |
|           | 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   | Г   | <u> </u> | ı       | ı      | 1        | 1       | 1 1         |         |   |
|           | assessment was conducted   |   | 0        | 102     | 102    | 4        | 101     | 99%         | 99%     | )   |
| OUTCOME   | INDICATOR 2:   |   |          |         |        |          |         |             |         |   |
|           | Number of LGUs (cities/municipalities) provided with information, education and communication campaigns on geohazards  |   | 2        | 104     | 104    | 28       | 105     | 1400% 101%  | 101%    |   |
| OUTCOME   | INDICATOR 3:   |   |          |         |        |          |         | 1           |         |   |
|           | Number of LGUs assessed for groundwater resources and vulnerability  |   | 0        | 39      | 39     | 1        | 45      | 115%        | 115%    |   |
| Program 1 | Geological Assessment for Risk Reduction and Resiliency<br>Program (Geoscience Development Services)   |   |          |         |        |          |         |             |         |   |
| 1         | Geohazard Assessment - Identification and Mapping of<br>Geohazards for Critical Land Areas   |   |          |         |        |          |         |             |         |   |
|           | Land Geological Assessment   |   |          |         |        |          |         |             |         |   |
|           | Field Mapping and Survey   |   |          |         |        |          |         |             |         |   |

| ## A P Cache Compress Activity Securious ## Total Total ## Total # |  |   |          | TARGET  |        |          | ACCOMPI | ISHMEI | NT   |       |                                       |
|--|--|---|----------|---------|--------|----------|---------|--------|------|-------|---------------------------------------|
| Self-cited insusception   Color   New York   Colo   | P A P Code / Component Activity Statement  | PERFORMANCE INDICATOR                       |          |         |        |          |         |        |      | %     | REMARKS                               |
| 2 Dudies, Carlo Page 3 Deputy Carlo Page 4 Servi Processor, Copyright 6 Servi Processor, Copyright 6 Servi Processor, Copyright 6 Servi Processor, Copyright 7 Servi Processor, Copyright 7 Servi Processor, Copyright 8 Servi Processor, Carlo Proc |  | . =   | This Mo. | To Date | Annual | This Mo. | To Date |        | Date |       |                                       |
| 2 Survivo, Allers 3 Deputations, Alleryand 4 Sania Translate, Captyrio 5 Sania Translate, Captyrio 6 Sania Translate, Captyrio 7 Sania Translate, Captyrio 8 Sania Translate, Captyrio 9 Areast, Patisson 10 Sillo, Carrieria Sur 11 Sania, Debit II 12 Cantan Carrieria Sur 13 Ania, Public II 14 Captyrio 15 Saniana, Theorious Sur 16 Saniana, Theorious Sur 17 Magaganyi, Tutoria Captyrio 18 Saniana, Theorious Sur 19 Captyrious Survivos 10 Captyrious Survivos 11 Captyrious Survivos 11 Captyrious Survivos 12 Captyrious Survivos 13 Captyrious Survivos 14 Captyrious Survivos 15 Captyrious Survivos 16 Captyrious Survivos 17 Captyrious Survivos 17 C | a. Vulnerability and Risk Assessment (VRA) | LGUs (cities/municipalities) assessed (no.) | 0        | 102     | 102    | 4        | 101     |        |      | 99% 1 | Anao, Tarlac                          |
| Subprocess Active Company  A Standard Manage Company  Standard Manage Company  Standard Manage Company  B Converse, Francisco  Deserver, Francisco  B Converse, Francisco  Standard Manage Company  Standard Manage Company  La Last, Stappior  Control Manage Constraint  Manage Control  Manage Control  Manage Control  Deserver, Control  De |  |   | -        |         |        |          |         |        | 00,0 | 2     |                                       |
| d Surra-Tac-Mills Captigen Surra-Tac-Mills Captigen For Surra Products For Surra Captients For Surray For S |  |   |          |         |        |          |         |        |      | 3     |                                       |
| 8 Saw Manuel, Tyridean 9 Saw Service 1 Saw Manuel, Tyridean 1 Saw Manuel, Parason 1 Disco, Concentration 1 United Saw  |  |   |          |         |        |          |         |        |      | 4     |                                       |
| 7 San Victorian, Palabason Dimension, Palabason Dim |  |   |          |         |        |          |         |        |      | 5     | Santa Praxedes, Cagayan               |
| 8 Durream, Palwaren 9 A Amerik, Palwaren 10 Sano, Camarines Sur 11 Galvac, Camarines Sur 12 Galvac, Camarines Sur 13 Andri, Bordol 14 La Surgel 15 Barrialla, Discould Sur 15 Barrialla, Discould Sur 16 Barrialla, Discould Sur 17 Barrialla, Discould Sur 18 Barrialla, Discould Sur 18 Barrialla, Discould Sur 19 Pergraphon, Characteries 19 Pergraphon, Characteries 10 Pergraphon, Characteries 10 Pergraphon, Characteries 10 Pergraphon, Characteries 10 Pergraphon, Characteries 11 Pergraphon, Characteries 12 Canary, American 12 Canary, Characteries 12 Canary, Characteries 13 Taluasa, Zairt-Congle Studger 14 Barrialla, Canary 15 Taluasa, Zairt-Congle Studger 16 Barrialla, Canary 17 Canary, Canary 18 Barrialla, Canary 18 Barrialla, Canary 18 Barrialla, Canary 19 Barrialla, Canary 10 Barrialla, Barrialla 10 Barrialla, Barrialla 10 Barrialla, Barrialla 10 Barrialla, Barrialla 11 Barrialla, Barrialla 12 Barrialla, Barrialla 13 Barrialla, Barrialla 14 Barrialla, Barrialla 15 Barrialla, Barrialla 16 Barrialla, Barrialla 17 Barrialla, Barrialla 18 Barrialla, Barrialla 18 Barrialla, Barrialla 19 Barrialla, Barrialla 19 Barrialla, Barrialla 10 Barrialla, Barrialla 11 Barrialla, Barrialla 12 Barrialla, Barrialla 13 Barrialla, Barrialla 14 Barrialla, Barrialla 15 Barrialla, Barrialla 16 Barrialla, Barrialla 17 Barrialla, Barrialla 18 Barrialla, B |  |   |          |         |        |          |         |        |      | 6     |                                       |
| 9 Accordic Palewan 10 Black Carrantees Sur 11 Section Carrantees Sur 12 Section Carrantees Sur 13 Accordic Palewan 14 Latt, Stappin 15 Courtee Marante Condensal 16 Section Carrantees Sur 16 Stappeners City, Collabor 17 Courtees Marantee 18 Courtees Sur 18 Courtees Sur 19 Courtees Sur 19 Courtees Sur 10 Su |  |   |          |         |        |          |         |        |      | 7     |                                       |
| 10 Estic Caranteries Sur 11 Bortono Caranteries Sur 12 Garton Committee Sur 12 Garton Committee Sur 14 Las Saujor 14 Las Saujor 15 Calamon, Maneral Octoberial 16 Benarism, Damen del Sur 17 Magenyary, Damen del Sur 17 Magenyary, Damen del Sur 18 Garton Caranteries Sur 19 Garton Caranteries Sur 19 Garton Caranteries Sur 19 Beginnarion, Caranteries Sur 19 Engingelson, Caranteries Sur 19 Engine Sur 19 Calayon, Anteria 19 Calayon, Marian 19 Calayon, M |  |   |          |         |        |          |         |        |      | -     |                                       |
| 11 Bomboo Camarines Sur 12 Gairans, Camerines Sir 13 Anda, Barbol 14 Laud, Singuil 15 Barinalin, Deano del Sur 16 Barinalin, Deano del Sur 17 Magasyas, Deson del Sur 18 Kingsyama Chy, Cambabo 10 Claventa, Carpana 10 Camerin, Campana 11 Pargumban, Camerina 12 Engumban, Camerina 12 Engumban, Camerina 13 Bacton, Northern Samari 14 Monaragan, Natrama Samari 15 Bacton, Northern Samari 16 Barinalin, Deano del Sur 17 Magana, Deano del Sur 18 Barinalin, Deano del Sur 18 Barinalin, Deano del Sur 18 Barinalin, Deano del Sur 18 Manana, Deano del Sur 19 Minan, Codeste 18 Turunan, Cataste 18 Bagan, Danos del Sur 19 Minan, Cataste 18 Bagan, Danos del Sur 19 Minan, Cataste 19 Bagan, Balana 19 Minan, Cataste 10 Bagan, Balana 19 Minan, Cataste 10 Bagan, Balana 10 Minan, Minan, Bagan, Balana 10 Minan, Cataste 10 Bagan, Balana 10 Minan, Cataste 10 Bagan, Balana 10 Minan, Cataste 10 Bagan, Balana 10 Minan, Bagan, Balana 10 Minan, Bagan, Balana 10 Minan, Bagan, Bagan, Balana 10 Minan, Bagan, Bag |  |   |          |         |        |          |         |        |      |       |                                       |
| 12 Gainca, Carrantinas Sur 1 13 Andia Broti II 14 Lath, Siralipri II 15 Emersiani, Devonde Sir II 16 Emersiani, Devonde Sir II 17 Megayanya, Davande Sir II 18 Megayanya, Davande Sir II 18 Megayanya, Davande Sir II 19 Carrieria, Carrieria II 20 Calveria, Carrieria II 21 Parapyaban, Carrieria II 22 Calverya, Articipe II 23 Sam Brozan, Brothem Sarvar II 24 Emersiania II 25 Emersiania II 26 Tanisania, Zarrierianga Silaugay II 27 Oluturang, Zarrierianga Silaugay II 28 Damagrapan, Bulandeniania II 28 Mersiania Carrieria II 29 Damagrapan, Bulandeniania II 20 Marieria, Carrieria II 20 Marieria, Carrieria II 21 Marieria, Carrieria II 23 Marieria, Carrieria II 24 Marieria, Carrieria II 25 Tanushania II 26 Marieria, Carrieria II 26 Sallepadesia, Rocas Sur II 28 Sallepadesia, Rocas Sur II 28 Sallepadesia, Rocas Sur II 29 Pero Duran, Albarya 41 Maladullay, Zarrieria II 42 Pedada, Davand del Sur II 43 Sallepadesia, Rocas Sur II 44 Pedada, Davand del Sur II 45 Sallepadesia, Rocas Sur II 46 Pedada, Rocas Sur II 47 Olon, Beaban II 48 Pedada, Davand del Sur II 48 Sallepadesia, Rocas Sur II 48 Sallepadesia, Rocas Sur II 49 Pedada, Davand del Sur II 48 Sallepadesia, Rocas Sur II 49 Pedada, Davand del Sur II 40 Pedada, Davand del Sur II 41 Maladullay, Zarrieria II 42 Pedada, Davand del Sur II 43 Sallepadesia, Rocas Sur II 44 Maladullay, Zarrieria II 45 Perandesia, Montania Provincia Gairriavol, Illono Sur II 46 Pedada, Montania Provincia Gairriavol, Illono Sur II 47 Olon, Beaban II 48 Davanderia Aday II 49 Davanderia Aday II 49 Davanderia Aday II 40 Davanderia Aday II 41 Davanderia Provincia II 41 Davanderia Provincia II 41 Davanderia Provincia II 42 Davanderia Aday II 43 Davanderia Aday II 44 Davanderia Provincia II 45 Davanderia Provincia II 46 Davanderia Provincia II 47 Davanderia Provincia II 48 Davanderia Provincia II 48 Davanderia  |  |   |          |         |        |          |         |        |      |       |                                       |
| 15 Anda Spoilor  |  |   |          |         |        |          |         |        |      |       |                                       |
| 14 Lard, Stapler 15 Gardenino, Maream Corpionatal 16 Barnasann, Denoco ete Bur 1 17 Megaparity, Desor and 15 un 1 18 Barnasann, Denoco ete Bur 1 19 Claveria, Cappyen 19 Claveria, Cappyen 19 Sagamanno, Camerianes Bur 1 21 Paragan-ban, Camerianes Bur 1 22 Paragan-ban, Camerianes Bur 1 23 Barnasan, Camerianes Sarrar 24 Barn Roppa, Northern Sarrar 1 25 Barn Roppa, Northern Sarrar 1 26 Tahusan, Zambonang Shurgey 1 27 Ordanga, Zambonang Shurgey 1 28 Dangangan, Bolichorn 1 29 Dangangan, Bolichorn 1 20 Dangangan, Bolichorn 1 20 Dangangan, Bolichorn 1 20 Dangangan, Bolichorn 1 21 Marian, Costabato 1 22 Marian, Costabato 1 23 Tahunan, Costabato 1 24 Marian, Costabato 1 25 Marian, Costabato 1 26 Marian, Costabato 1 27 Dangangan, Bolichorn 1 28 Sallopodaria, Abra 1 28 Sallopodaria, Abra 1 28 Sallopodaria, Abra 1 29 Sallopodaria, Abra 1 20 Sallopodaria, Abra 1 20 Sallopodaria, Abra 1 21 Sallopodaria, Abra 1 22 Paradata, Mariana 1 23 Ballopodaria, Abra 1 24 Padata, Cappy Sallopodaria, Sallopodar |  |   |          |         |        |          |         |        |      |       |                                       |
| 16 Calaribon, Marini Costodoral Stur 17 Maganyaya, Danzo del Sur 17 Maganyaya, Danzo del Sur 18 Maganyaya, Danzo del Sur 18 Maganyaya, Danzo del Sur 18 Maganyaya, Danzo del Sur 19 Paraginaba, Calaribado 20 Bagamano, Camariona Sur 19 Paraginaba, Calaribansumes 22 Catuya, Artique 22 San Knotaya, Northem Samari 24 Mortingura, Numero Samari 25 Mortingura, Numero Samari 26 Mortingura, Numero Samari 27 Olumana, Zambanya 28 Dangangan, Bulation 29 Dangangan, Bulation 29 Paraginagan, Bulation 29 Hagnro, Danzo del Sur 20 Materiano, Cadabalo 20 Loreo, Dinegra Balardo 30 Salapodara, Artra 13 Materiano, Cadabalo 30 Sala |  |   |          |         |        |          |         |        |      |       |                                       |
| 16 Bannalam, Davano all Sur 17 17 Magayawa, Davano dal Sur 17 18 Magayawa, Davano dal Sur 18 Mistagewon City, Cotabasio 19 Cilinetos, Cagayam 20 Basparvonc, Carrolinetos 20 Calvay, Antique 21 Calvay, Antique 22 San Roque, Northern Semare 22 Mondragon, Northern Semare 23 Babon, Northern Semare 25 Babon, Northern Semare 26 Babon, Northern Semare 27 Tollutary, 2 Amicanga Stougay 27 Olutarya, 2 Amicanga Stougay 28 Degogayam, Fouldation 29 Magayam, Fouldation 20 Magayam, Codabation  |  |   |          |         |        |          |         |        |      |       |                                       |
| 17 Maganyaway, Dawao del Sur 18 Kisapawan Civy, Corbabrato 19 Cinventa, Captayan 19 Cinv |  |   |          |         |        |          |         |        |      |       |                                       |
| 18 Kútaposano Cloy Cortabato 19 Claveria. Capaguria 20 Bagamanoc, Camarines Sur 21 Pargamètan, Castanianes 22 Sant Youge, Northern Samur 24 Mondragan, Northern Samur 25 Bobon, Northern Samur 26 Talsuan, Zamboranga Shogay 27 Olutunga, Zamboranga Shogay 28 Dangargan, Bukuhan 29 Hagarun, Down de Sur 30 Hagarun, Down de Sur 31 Manialia. Cotabato 32 Milang, Cotabato 33 Tulunan, Cortabato 34 Loren, Dragat sland 35 Tamatan, Naring 36 Sallegadian, Abra 37 Bagarun, Bagarun 38 Sallegadian, Abra 39 Malijian, Abra 40 Pip Durlar, Atbany 41 Milabaha, Zamboranga Shugay 42 Partasa, Daviso del Sur 43 Sutup, Down de Sur 44 Andraga 44 Andraga 45 Alban 46 Sallegadian, Abra 47 Orin, Bataan 48 Sutup, Down de Sur 49 Orin, Bataan 49 Malijian, Cataban 40 Albany 41 Milabaha, Zamboranga Shugay 42 Partasa, Daviso del Sur 43 Sutup, Down de Sur 44 Andraga, Carobanan 45 Dangan, Albany 46 Galimuyard, Boos Sur 47 Orin, Bataan 48 Dangan, Albany 49 Overlur, Albay 50 Cultula, Andray 51 Cultula, Andray 51 Cultula, Andray 52 Cultula, Andray 53 Cultula, Andray 54 Overlur, Albay 55 Cultula, Andray 56 Cultula, Andray 57 Cultula, Andray 58 Cultula, Andray 59 Cultula, Andray 50 Cultula, Andray 50 Cultula, Andray 51 Alban, Northern Samur  |  |   |          |         |        |          |         |        |      | 17    | Magsaysay, Davao del Sur              |
| 20   Bagnamone, Cararianes Sur   |  |   |          |         |        |          |         |        |      | 18    | Kidapawan City, Cotabato              |
| 21 Panganthan, Catandunies 22 Caluya, Antique 23 San Roque, Northern Samar 24 Mondragin, Northern Samar 25 Bobon, Northern Samar 26 Bobon, Northern Samar 27 Oldergan, Zamonorgan Studyon 28 Dangagan, Bukidoran 29 Dangagan, Bukidoran 20 Matanan, Davao dal Sur 30 Matanan, Davao dal Sur 31 Mularian, Corbaton 32 Mirang, Costacato 33 Tuluran, Corbaton 34 Lurieto, Dinagel Island 35 Sallappahan, Alm 36 Lididas, Blocos Sur 38 Bagan, Estatan 39 Mallipot, Albay 40 Pio Duran, Albay 41 Masbuhay, Zambonagi Shougay 42 Panfasto, Davao del Sur 43 Panfasto, Davao del Sur 44 Panfasto, Davao del Sur 45 Panfasto, Boaro del Sur 46 Panfasto, Boaro del Sur 47 Panfasto, Boaro del Sur 48 Panfasto, Davao del Sur 48 Panfasto, Boaro del Sur 49 Panfasto, Boaro del Sur 40 Panfasto, Boaro del Sur 41 Masbuhay, Zambonagi Shougay 42 Panfasto, Davao del Sur 44 Panfasto, Davao del Sur 45 Panfasto, Mourtian Province 46 Gallmuyord, Dross Sur 47 Orion, Battaan 48 Daraga, Albay 49 Jovellar, Albay 40 Jovellar, Albay 41 Sebosso, Antique 43 Sebosso, Antique 44 Selen, Northern Samar 45 Sebosso, Antique 46 Daraga, Alban, Northern Samar  |  |   |          |         |        |          |         |        |      | 19    | Claveria, Cagayan                     |
| 22 Callaya, Antique 23 San Roque, Northem Samar 24 Mondagon, Northem Samar 25 Bobon, Northem Samar 26 Tallusan, Zamboanga Sbugay 27 Collutanga, Zamboanga Shugay 28 Desigoagan, Bukidnon 29 Desigoagan, Bukidnon 20 Mathama, Dawa del Sur 31 Makidas, Cotabato 32 Milang, Cotabato 33 Tuluran, Cotabato 34 Loren, Danagat Bland 35 Tamudan, Kallanga 36 Sallapadan, Abra 37 Lididas, Ilosoo Sur 38 Sagap, Balsan 39 Maligoz, Albahan 30 Maligoz, Albahan 31 Maligoz, Carbandon 32 Lididas, Ilosoo Sur 33 Magan, Balsan 34 Maligoz, Maligoz, Balsan 35 Maligoz, Albahan 36 Maligoz, Albahan 37 Lididas, Ilosoo Sur 38 Sagap, Balsan 39 Maligoz, Albahan 30 Maligoz, Albahan 31 Maligoz, Maligoz, Balsan 32 Maligoz, Maligoz, Balsan 33 Maligoz, Maligoz, Balsan 34 Maligoz, Maligoz, Balsan 35 Maligoz, Maligoz, Balsan 36 Maligoz, Maligoz, Balsan 37 Maligoz, Maligoz, Balsan 38 Maligoz, Maligoz, Balsan 39 Maligoz, Maligoz, Balsan 40 Maligoz, Maligoz, Balsan 41 Maligoz, Maligoz, Balsan 42 Padatal, Qiwao del Sur 43 Sung, Dawa del Sur 44 Arakan, Cotabato 45 Paragolis, Mountan Province 46 Galimyyod, Ilosoo Sur 47 Orin, Balsan 48 Danaga, Albay 49 Jovellar, Albay 49 Jovellar, Albay 40 Jovellar, Albay 40 Jovellar, Albay 40 Jovellar, Albay 40 Loso, Alban 40 Banga, Albay 40 Jovellar, Albay 41 Jovellar, Albay 42 Padata, Qiwao Maligoz, Mal |  |   |          |         |        |          |         |        |      | 20    | Bagamanoc, Camarines Sur              |
| 23 San Roque, Northern Samer 24 Mondingon, Northern Samer 25 Bobon, Northern Samer 26 Tatusen, Zarnbonang Sibugay 27 Olutanga, Zambanang Sibugay 28 Dangsagan, Bulufunon 29 Hagonov, Davao del Sur 30 Milatinas, Davao del Sur 31 Milatinas, Catelania 32 Milang, Catelania 33 Milatina, Catelania 34 Lorina, Catelania 35 Tarudan, Kalinga 36 Sallepadan, Alva 37 Lorida, Incora Sur 38 Sallepadan, Alva 39 Sallepadan, Alva 30 Sallepadan, Alva 30 Sallepadan, Alva 30 Sallepadan, Alva 31 Sallepadan, Alva 31 Sallepadan, Sallepadan, Alva 32 Sallepadan, Alva 33 Sallepadan, Alva 34 Sallepadan, Alva 34 Sallepadan, Sallepadan, Sallepadan 36 Sallepadan, Sallepadan, Sallepadan 37 Lorida, Incora Sallepadan 38 Sallepadan, Sallepadan 39 Milatipot, Albany 40 Po Duran, Albany 41 Mabuhany, Zambanya Shugay 42 Padada, Davao del Sur 43 Sulep, Davao del Sur 44 Arakara, Corabata 45 Paragalas, Mountain Province 46 Galimycol, Ilocos Sur 47 Olon, Baltaen 48 Dasaga, Albany 49 Davaga, Albany 40 Davaga, Albany 41 Sallepadan, Sallepadan 42 Davaga, Albany 43 Sallepadan, Sallepadan 44 Sallepada, Vallepada 45 Dasaga, Albany 46 Sallepadan, Sallepadan 47 Olon, Baltaen 48 Dasaga, Albany 49 Sallepadan, Allany 40 Sallepadan, Sallepadan 41 Sallepadan, Sallepadan 42 Dasaga, Albany 43 Sallepadan, Sallepadan 44 Sallepadan, Sallepadan 45 Dasaga, Albany 46 Sallepadan, Sallepadan 47 Sallepadan, Sallepadan 48 Dasaga, Albany 49 Sallepadan, Sallepadan 49 Dasaga, Albany 40 Sallepadan, Sallepadan 40 Sallepadan, Sallepadan 41 Sallepadan 42 Sallepadan 43 Sallepadan 44 Sallepadan 45 Sallepadan 46 Sallepadan 47 Sallepadan 48 Sallepadan 49 Sallepadan 49 Sallepadan 40 Sallepadan 40 Sallepadan 40 Sallepadan 41 Sallepadan 42 Sallepadan 43 Sallepadan 44 Sallepadan 45 Sallepadan 46 Sallepadan 47 Sallepadan 48 Sallepadan 49 Sallepadan 49 Sallepadan 40 Sallepadan 41 Sallepadan 41 Sallepadan 42 Sallepadan 43 Sallepadan 44 Sallepadan 45 Sallepadan 46 Sallepadan  |  |   |          |         |        |          |         |        |      |       |                                       |
| 24 Mondragno, Northern Samer 26 Bobon, Northern Samer 36 Bobon, Northern Samer 36 Talusan, Zamboanga Sibugay 27 Olutanga, Zamboanga Sibugay 28 Dangoagan, Bukidhon 29 Hagonoy, Dawa del Sur 31 Makilalia, Colabato 31 Matana, Calvado del Sur 31 Makilalia, Colabato 32 Milang, Colabato 33 Tulunan, Colabato 34 Loreio, Dinagast stand 35 Tanudan, Kalinga 36 Salispadan, Abra 37 Lidiloba, Ilozoo Sur 38 Bagos, Bataan 38 Mallinga, Alboy 40 Pio Duran, Albay 41 Mahahay, Zamboanga Sibugay 42 Parkada, Dawa del Sur 42 Parkada, Dawa del Sur 43 Lingo, Dawa del Sur 44 Mahahay, Zamboanga Sibugay 42 Parkada, Dawa del Sur 44 Samboanga Sibugay 42 Parkada, Dawa del Sur 44 Samboanga Sibugay 44 Parkada, Dawa del Sur 45 Samboanga Sibugay 45 Samboanga Sibugay 46 Samboanga Sibugay 47 Colabato Samboanga Sibugay 48 Samboanga Sibugay 49 Samboanga Sibugay 50 Calsa, Anique 50 Calsa, Anique 51 Sebasia, Anique 52 Lezo, Aklon 53 Allen, Northern Samar 54 Layezares, North |  |   |          |         |        |          |         |        |      |       |                                       |
| 26 Boton, Northern Samar   27 Olutanga, Zamboanga Sibugay   27 Olutanga, Zamboanga Sibugay   28 Dangagan, Bukidnon     29 Hagonoy, Davao del Sur     30 Malanan, Davao del Sur     31 Makilaia, Cotabato     32 Milanan, Cotabato     33 Tuluran, Cotabato     34 Loreto, Dinagal Island     35 Tanudan, Kalinga     36 Sallagadan, Abra     37 Lididsta, Ilocos Sur     38 Bagar, Estana     39 Mallipot, Abay     40 Pilo Duran, Albay     41 Mabuhay, Zamboanga Sibugay     42 Padada, Davao del Sur     43 Sulon, Davao del Sur     44 Padads, Davao del Sur     44 Salon, Davao del Sur     45 Padacelis, Mountain Province     46 Galimuyod, Ilocos Sur     47 Orion, Bataan     48 Daraga, Albay     49 Jovellar, Albay     49 Jovellar, Alhay     40 Jovellar, Alhay     41 Mabuhay, Zamboanga Shugay     42 Padada, Davao del Sur     43 Sulon, Davao del Sur     44 Salon, Davao del Sur     45 Jangan, Cotabato     46 Galimuyod, Ilocos Sur     47 Orion, Bataan     48 Daraga, Alhay     49 Jovellar, Alhay     49 Jovellar, Alhay     50 Culsia, Indique     51 Sebasie, Antique     52 Lezz, Alkian     53 Allen, Northern Samar  |  |   |          |         |        |          |         |        |      |       |                                       |
| 28 Talusan, Zambonaga Sibugay 27 Olutanga, Zambonaga Sibugay 28 Dangcagan, Bukidnon 29 Hagnony, Dawa del Sur 30 Metanan, Dawa del Sur 31 Makilai, Cottabato 32 Milang, Cotlabato 33 Tulunda, Cotlabato 34 Loreto, Dhagait Island 35 Tanudani, Kalinga 36 Sallapadan, Abra 37 Lidida, Ilacos Sur 38 Bagac, Battaan 39 Malligot, Abra 40 Pio Duran, Albay 40 Pio Duran, Albay 41 Metu-bay, Zambonaga Sibugay 42 Pacada, Dawa del Sur 43 Sidep, Dawa del Sur 44 Anskan, Cottobathan Province 45 Garange, Liboras Sur 46 Garange, Liboras Sur 47 Olfon, Batlaan 48 Daraga, Albay 49 Jovellar, Albay 40 Jovellar, Albay 41 Sidep, Cattaban Province 42 Garange, Liboras Sur 43 Daraga, Albay 44 Daraga, Albay 45 Jovellar, Albay 46 Jovellar, Albay 47 Olfon, Batlaan 48 Daraga, Albay 49 Jovellar, Albay 40 Jovellar, Albay 41 Sidep, Cattabath Province 42 Cottabathan Province 43 Daraga, Albay 49 Jovellar, Albay 40 Jovellar, Albay 40 Jovellar, Albay 41 Sidep, Albay 42 Pacada, Antopu 43 Allan, Northern Samar  |  |   |          |         |        |          |         |        |      |       |                                       |
| 27 Olutingaga, Zamhosinga Shugay   |  |   |          |         |        |          |         |        |      |       |                                       |
| 28 Dangong, Bukidnon 29 Haggony, Dava del Sur 30 Matana, Davao del Sur 31 Makida, Cotabato 32 M'lang, Cotabato 33 Tulunan, Cotabato 34 Loreto, Dinagat Island 35 Tanudan, Kalinga 36 Sallapadan, Abra 37 Ludidda, Ilocos Sur 38 Bagae, Bataan 39 Mallipot, Albay 40 Po Duran, Albay 41 Maburlay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Sulop, Davao del Sur 43 Sulop, Davao del Sur 44 Arakan, Cotabato 45 Paracelis, Mountain Province 60 Gallimuyod, Ilocos Sur 47 Orion, Bataan 48 Darga, Albay 49 Jovellar, Albay 50 Culdais, Albay 50 Culdais, Albay 51 Sebaste, Antique 52 Esbaste, Antique 53 Allen, Northern Samar   |  |   |          |         |        |          |         |        |      |       |                                       |
| 29 Hagoncy, Davao del Sur 30 Matanao, Davao del Sur 31 Makilao, Cotabato 32 Mirang, Cotabato 33 Tutunan, Cotabato 34 Lorteo, Diregal Island 35 Taruudan, Kaleng 36 Salapadan, Abra 37 Lidikida, Iloos Sur 38 Bagac, Bataan 39 Mailipot, Albay 40 Pio Duran, Albay 41 Mabuhay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Sulop, Davao del Sur 43 Sulop, Davao del Sur 44 Arakan, Davao del Sur 45 Paracelis, Montain Province 46 Gallmuyod, Ilocos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aldan 53 Allan, Northern Samar  |  |   |          |         |        |          |         |        |      | 28    | B Dangcagan, Bukidnon                 |
| 30 Matanao, Davao del Sur 31 Makilao, Cotabato 32 Milang, Cotabato 33 Tulunan, Cotabato 34 Loreto, Dinagat Island 35 Tanutan, Kalinga 36 Sallapadan, Atra 37 Lidan, Llocos Sur 38 Bagac, Bataan 39 Malipco, Albay 40 Pio Duran, Albay 41 Mabohay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Sulop, Davao del Sur 44 Arraan, Cotabato 45 Pamcelis, Mountain Province 46 Galimuyori, Bocos Sur 47 Orion, Bataan 48 Daraga, Albay 50 Cutasi, Antique 51 Sebaste, Antique 52 Lexo-Sarka, Antique 52 Lexo-Sarka, Antique 53 Allen, Northern Samar 54 Lavezares, Northern Samar  |  |   |          |         |        |          |         |        |      | 29    | Hagonoy, Davao del Sur                |
| 32 Mlang, Cotabato 33 Tulunan, Cotabato 34 Loreto, Dinagat Island 35 Tanudan, Calabato 36 Sallapadan, Alanga 37 Lididick, Ilocos Sur 38 Bagac, Bataan 39 Mallipora, Albay 40 Pio Diora, Albay 41 Mabuhay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Sulop, Davao del Sur 43 Sulop, Davao del Sur 44 Arakan, Catabato 45 Paracelis, Mountain Province 46 Galimuyod, Ilocos Sur 47 Orion, Sataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebasto, Antique 52 Lezo, Aklan 53 Allen, Northern Samar  |  |   |          |         |        |          |         |        |      |       |                                       |
| 33 Tulunan, Cotabato 34 Loren, Dinagat Island 35 Tanudan, Kalinga 36 Sallepadan, Abra 37 Lidilidda, Ilcosa Sur 38 Bagac, Bataan 39 Mallipot, Alibay 40 Pio Duran, Albay 41 Mabuhay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Sulop, Davao del Sur 44 Arakan, Davao del Sur 44 Arakan, Catabato 45 Paracelis, Mountain Province 46 Galimuyod, Ilcosa Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar  |  |   |          |         |        |          |         |        |      | 31    | Makilala, Cotabato                    |
| 34 Lorten, Driangs Island 35 Tanudan, Kalinga 36 Sallapadan, Abra 37 Lididda, Ilcoos Sur 38 Bagac, Bataan 39 Mallipot, Albay 40 Pio Duran, Albay 41 Mabuhay, Zamboanga Sibugay 42 Padada Davao del Sur 43 Sulop, Davao del Sur 44 Arakan, Cotabato 46 Salimuyod, Ilcoos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 49 Jovellar, Albay 49 Jovellar, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 51 Lezo, Antique 52 Lezo, Antique 53 Lalen, Northern Samar 53 Allen, Northern Samar   |  |   |          |         |        |          |         |        |      |       |                                       |
| 35 Tanudan, Kalinga 36 Sallapadan, Abra 37 Lidlidda, Ilocos Sur 38 Bagac, Bataan 38 Mallipot, Albay 40 Pio Duran, Albay 41 Mabuhay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Sulop, Davao del Sur 44 Arakan, Cotabato 45 Paracelis, Mountain Province 46 Galimuyod, Ilocos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar   |  |   |          |         |        |          |         |        |      |       |                                       |
| 36 Sallapadan, Abra   37 Lidlidda, Ilocos Sur   38 Bagac, Bataan   39 Mallipot, Albay   40 Pio Duran, Albay   41 Mabuhay, Zamboanga Sibugay   42 Padada, Davao del Sur   42 Padada, Davao del Sur   43 Sulop, Davao del Sur   44 Arakan, Cotabato   45 Paracelis, Mountain Province   46 Galimuyod, Ilocos Sur   47 Orion, Bataan   48 Daraga, Albay   49 Jovellar, Albay   49 Jovellar, Albay   50 Culasi, Antique   51 Sebaste, Antique   52 Lezo, Aklan   53 Allen, Northern Samar   54 Lavezares, Northern Samar   55 Allen, Northern Samar   54 Lavezares, Northern Samar   55 Allen, Northern Samar   54 Lavezares, Northern Samar   55 Allen, Northern Samar   56 Allen, Northern Samar   56 Allen, Northern Samar   56 Allen, Northern Samar   57 Allen, Northern Samar   56 Allen, Northern Samar   57 Allen, Northern Samar   58 Al   |  |   |          |         |        |          |         |        |      |       |                                       |
| 37 Lidlidda, Ilocos Sur 38 Bagac, Bataan 39 Mailipot, Albay 40 Pio Duran, Albay 41 Mabuhay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Sulop, Davao del Sur 43 Arakan, Cotabato 45 Paracelis, Mountain Province 46 Galimuyod, Ilocos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 53 Allen, Northern Samar   |  |   |          |         |        |          |         |        |      |       |                                       |
| 38 Bagac, Bataan 39 Maillipot, Albay 40 Pio Duran, Albay 41 Mabuhay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Sulop, Davao del Sur 44 Arakan, Cotabato 45 Paraesils, Mountain Province 46 Galimuyod, Ilocos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar  |  |   |          |         |        |          |         |        |      |       |                                       |
| 39 Malilipot, Albay 40 Pio Duran, Albay 41 Mabuhay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Sulop, Davao del Sur 43 Sulop, Davao del Sur 44 Arakan, Cotabato 45 Paracelis, Mountain Province 46 Galimuyod, Ilocos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Llavezares, Northern Samar  |  |   |          |         |        |          |         |        |      |       |                                       |
| ## 40 Pio Duran, Albay ## 41 Mabunay, Zampoanga Sibugay ## 42 Padada, Davao del Sur ## 43 Sulop, Davao del Sur ## 44 Arakan, Cotabato ## 45 Paracells, Mountain Province ## 46 Galimuyod, Ilocos Sur ## 47 Orion, Bataan ## 48 Daraga, Albay ## 49 Jovellar, Albay ## 50 Culasi, Antique ## 51 Sebaste, Antique ## 52 Lezo, Aklan ## 53 Allen, Northern Samar ## 54 Lavezares, Northern Samar  |  |   |          |         |        |          |         |        |      | 38    | o Dayac, Dalaan<br>N. Malilinot Δlhav |
| 41 Mabuhay, Zamboanga Sibugay 42 Padada, Davao del Sur 43 Arakan, Cotabato 45 Paracelis, Mountain Province 46 Galimyotacos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Sabaste, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar   |  |   |          |         |        |          |         |        |      | 40    | Pio Duran, Albay                      |
| 42 Padada, Davao del Sur 43 Sulop, Davao otelator 44 Aracelis, Mountain Province 46 Galimuyod, Ilocos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Alexey 54 Lavezares, Northern Samar  |  |   |          |         |        |          |         |        |      |       |                                       |
| 43 Sulop, Davao del Sur 44 Arakan, Cotabato 45 Paracelis, Mountain Province 46 Galimuyod, Ilocos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar  |  |   |          |         |        |          |         |        |      |       |                                       |
| 45 Paracelis, Mountain Province 46 Galimuyod, Ilocos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar  |  |   |          |         |        |          |         |        |      | 43    | S Sulop, Davao del Sur                |
| 46 Galimuyod, Ilocos Sur 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar  |  |   |          |         |        |          |         |        |      | 44    | Arakan, Cotabato                      |
| 47 Orion, Bataan 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar   |  |   |          |         |        |          |         |        |      |       |                                       |
| 48 Daraga, Albay 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar  |  |   |          |         |        |          |         |        |      | 46    | Galimuyod, Ilocos Sur                 |
| 49 Jovellar, Albay 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar   |  |   |          |         |        |          |         |        |      | 47    | Orion, Bataan                         |
| 50 Culasi, Antique 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar  |  |   |          |         |        |          |         |        |      | 48    | S Daraga, Albay                       |
| 51 Sebaste, Antique 52 Lezo, Aklan 53 Allen, Northern Samar 54 Lavezares, Northern Samar   |  |   |          |         |        |          |         |        |      |       |                                       |
| 52 Lezo, Aklan<br>53 Allen, Northern Samar<br>54 Lavezares, Northern Samar   |  |   |          |         |        |          |         |        |      |       |                                       |
| 53 Allen, Northern Samar<br>54 Lavezares, Northern Samar   |  |   |          |         |        |          |         |        |      |       |                                       |
| 54 Lavezares, Northern Samar   |  |   |          |         |        |          |         |        |      |       |                                       |
| 55 Rosario Northaro Samar  |  |   |          |         |        |          |         |        |      |       |                                       |
| i i i i i i i i i i i i i i i i i i i  |  |   |          |         |        |          |         |        |      | 55    | Rosario, Northern Samar               |

|  | T   |             | TARGET  |             |             | ACCOMPL | ISHMENT     |  |  |
|--|---|-------------|---------|-------------|-------------|---------|-------------|--|--|
| P A P Code / Component Activity Statement    | PERFORMANCE INDICATOR                       | This Mo.    | To Date | Annual      | This Mo.    | To Date | % This % To | % REMARKS  |  |
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|  |   |             |         |             |             |         |             | 56 Pitogo, Zamboanga del Sur   |  |
|  |   |             |         |             |             |         |             | <ul><li>57 Damulog, Bukidnon</li><li>58 Kiblawan, Davao del Sur</li></ul>  |  |
|  |   |             |         |             |             |         |             | 59 Carmen, Cotabato  |  |
|  |   |             |         |             |             |         |             | 60 Danglas, Abra   |  |
|  |   |             |         |             |             |         |             | 61 San Jacinto, Pangasinan   |  |
|  |   |             |         |             |             |         |             | 62 Salcedo, Ilocos Sur   |  |
|  |   |             |         |             |             |         |             | 63 Gonzaga, Cagayan  |  |
|  |   |             |         |             |             |         |             | 64 Santa Ana, Cagayan  |  |
|  |   |             |         |             |             |         |             | 65 Cuyapo, Nueva Ecija   |  |
|  |   |             |         |             |             |         |             | 66 Laurel, Batangas  |  |
|  |   |             |         |             |             |         |             | 67 Agoncillo, Batangas   |  |
|  |   |             |         |             |             |         |             | 68 San Nicolas, Batangas   |  |
|  |   |             |         |             |             |         |             | 69 Bacacay, Albay  |  |
|  |   |             |         |             |             |         |             | <ul><li>70 Gutalac, Zamboanga del Norte</li><li>71 Baliguian, Zamboanga del Norte</li></ul>                        |  |
|  |   |             |         |             |             |         |             | 71 Ballgulan, Zamboanga del Norte 72 Medina, Misamis Oriental  |  |
|  |   |             |         |             |             |         |             | 73 Magpet, Cotabato  |  |
|  |   |             |         |             |             |         |             | 74 Antipas, Cotabato   |  |
|  |   |             |         |             |             |         |             | 75 Bacuag, Surigao del Norte   |  |
|  |   |             |         |             |             |         |             | 76 Sison, Surigao del Norte  |  |
|  |   |             |         |             |             |         |             | 77 Santo Tomas, La Union   |  |
|  |   |             |         |             |             |         |             | 78 Manaoag, Pangasinan   |  |
|  |   |             |         |             |             |         |             | 79 Abulug, Cagayan   |  |
|  |   |             |         |             |             |         |             | 80 Lupao, Nueva Ecija  |  |
|  |   |             |         |             |             |         |             | 81 San Miguel, Bulacan   |  |
|  |   |             |         |             |             |         |             | <ul><li>82 Talisay, Batangas</li><li>83 Santo Domingo, Albay</li></ul>   |  |
|  |   |             |         |             |             |         |             | 84 Cuartero, Capiz   |  |
|  |   |             |         |             |             |         |             | 85 Alegria, Cebu   |  |
|  |   |             |         |             |             |         |             | 86 Ginatilan, Cebu   |  |
|  |   |             |         |             |             |         |             | 87 Toledo City, Cebu   |  |
|  |   |             |         |             |             |         |             | 88 Catubig, Northern Samar   |  |
|  |   |             |         |             |             |         |             | 89 Pambujan, Northern Samar  |  |
|  |   |             |         |             |             |         |             | 90 Sibuco, Zamboanga del Norte   |  |
|  |   |             |         |             |             |         |             | 91 Isabela City, Basilan   |  |
|  |   |             |         |             |             |         |             | 92 Libertad, Misamis Oriental  |  |
|  |   |             |         |             |             |         |             | 93 President Roxas, Cotabato   |  |
|  |   |             |         |             |             |         |             | 94 Tublay, Benguet<br>95 Calatagan, Batangas   |  |
|  |   |             |         |             |             |         |             | 96 Gitagum, Misamis Oriental   |  |
|  |   |             |         |             |             |         |             | 97 Del Carmen, Surigao del Norte   |  |
|  |   |             |         |             |             |         |             | 98 Kapangan, Benguet   |  |
|  |   |             |         |             |             |         |             | 99 Pampiona, Cagayan   |  |
|  |   |             |         |             |             |         |             | 100 Ballesteros, Cagayan   |  |
|  |   |             |         |             |             |         |             | 101 Alegria, Surigao del Norte   |  |
|  |   |             |         |             |             |         |             | - <u>MIMAROPA</u> : Unaccomplished targets due to lockdown and   |  |
|  |   |             |         |             |             |         |             | strict travel protocols in all target island municipalities in   |  |
|  |   |             |         |             |             |         |             | Palawan because of COVID19 pandemic. Changing of targe<br>locations from Palawan to Romblon is not feasible due to |  |
|  |   |             |         |             |             |         |             | much stricter travel restrictions being implemented by LGUs  |  |
|  |   |             |         |             |             |         |             | in several island municipalities in Romblon.   |  |
|  |   |             |         |             |             |         |             |  |  |
| b. Updating of 1:10,000 scale Geohazard Maps | LGUs (cities/municipalities) assessed (no.) | 0           | 102     | 102         | 4           | 101     | 99%         | 99% 1 Anao, Tarlac   |  |
|  |   |             |         |             |             |         |             | 2 Bucloc, Abra   |  |

|  |                       | TARGET   |         |        |          | ACCOMPL | ISHMENT     |   |  |
|--|-----------------------|----------|---------|--------|----------|---------|-------------|---|--|
| P A P Code / Component Activity Statement  | PERFORMANCE INDICATOR |          |         |        |          |         | % This % To | % REMARKS                                   |  |
| The court components of the court of the cou |                       | This Mo. | To Date | Annual | This Mo. | To Date | Mo. Date    | Annual                                      |  |
|  |                       |          |         |        |          |         |             | 3 Daguioman, Abra                           |  |
|  |                       |          |         |        |          |         |             | 4 Sanchez-Mira, Cagayan                     |  |
|  |                       |          |         |        |          |         |             | 5 Santa Praxedes, Cagayan                   |  |
|  |                       |          |         |        |          |         |             | 6 San Manuel, Tarlac                        |  |
|  |                       |          |         |        |          |         |             | 7 San Vicente, Palawan                      |  |
|  |                       |          |         |        |          |         |             | 8 Dumaran, Palawan                          |  |
|  |                       |          |         |        |          |         |             | 9 Araceli, Palawan                          |  |
|  |                       |          |         |        |          |         |             | 10 Bato, Camarines Sur                      |  |
|  |                       |          |         |        |          |         |             | 11 Bombon Camarines Sur                     |  |
|  |                       |          |         |        |          |         |             | 12 Gainza, Camarines Sur                    |  |
|  |                       |          |         |        |          |         |             | 13 Anda, Bohol                              |  |
|  |                       |          |         |        |          |         |             | 14 Lazi, Siquijor                           |  |
|  |                       |          |         |        |          |         |             | 15 Calamba, Misamis Occidental              |  |
|  |                       |          |         |        |          |         |             | 16 Bansalan, Davao del Sur                  |  |
|  |                       |          |         |        |          |         |             | 17 Magsaysay, Davao del Sur                 |  |
|  |                       |          |         |        |          |         |             | 18 Kidapawan City, Cotabato                 |  |
|  |                       |          |         |        |          |         |             | 19 Claveria, Cagayan                        |  |
|  |                       |          |         |        |          |         |             | 20 Bagamanoc, Camarines Sur                 |  |
|  |                       |          |         |        |          |         |             | 21 Panganiban, Catanduanes                  |  |
|  |                       |          |         |        |          |         |             | 22 Caluya, Antique                          |  |
|  |                       |          |         |        |          |         |             | 23 San Roque, Northern Samar                |  |
|  |                       |          |         |        |          |         |             | 24 Mondragon, Northern Samar                |  |
|  |                       |          |         |        |          |         |             | 25 Bobon, Northern Samar                    |  |
|  |                       |          |         |        |          |         |             | 26 Talusan, Zamboanga Sibugay               |  |
|  |                       |          |         |        |          |         |             | 27 Olutanga, Zamboanga Sibugay              |  |
|  |                       |          |         |        |          |         |             | 28 Dangcagan, Bukidnon                      |  |
|  |                       |          |         |        |          |         |             | 29 Hagonoy, Davao del Sur                   |  |
|  |                       |          |         |        |          |         |             | 30 Matanao, Davao del Sur                   |  |
|  |                       |          |         |        |          |         |             | 31 Makilala, Cotabato                       |  |
|  |                       |          |         |        |          |         |             | 32 M'lang, Cotabato                         |  |
|  |                       |          |         |        |          |         |             | 33 Tulunan, Cotabato                        |  |
|  |                       |          |         |        |          |         |             | 34 Loreto, Dinagat Island                   |  |
|  |                       |          |         |        |          |         |             | 35 Tanudan, Kalinga                         |  |
|  |                       |          |         |        |          |         |             | 36 Sallapadan, Abra                         |  |
|  |                       |          |         |        |          |         |             | 37 Lidlidda, Ilocos Sur<br>38 Bagac, Bataan |  |
|  |                       |          |         |        |          |         |             | 38 Bagac, Bataan<br>39 Malilipot, Albay     |  |
|  |                       |          |         |        |          |         |             | 40 Pio Duran, Albay                         |  |
|  |                       |          |         |        |          |         |             | 41 Mabuhay, Zamboanga Sibugay               |  |
|  |                       |          |         |        |          |         |             | 42 Padada, Davao del Sur                    |  |
|  |                       |          |         |        |          |         |             | 43 Sulop, Davao del Sur                     |  |
|  |                       |          |         |        |          |         |             | 44 Arakan, Cotabato                         |  |
|  |                       |          |         |        |          |         |             | 45 Paracelis, Mountain Province             |  |
|  |                       |          |         |        |          |         |             | 46 Galimuyod, Ilocos Sur                    |  |
|  |                       |          |         |        |          |         |             | 47 Orion, Bataan                            |  |
|  |                       |          |         |        |          |         |             | 48 Daraga, Albay                            |  |
|  |                       |          |         |        |          |         |             | 49 Jovellar, Albay                          |  |
|  |                       |          |         |        |          |         |             | 50 Culasi, Antique                          |  |
|  |                       |          |         |        |          |         |             | 51 Sebaste, Antique                         |  |
|  |                       |          |         |        |          |         |             | 52 Lezo, Aklan                              |  |
|  |                       |          |         |        |          |         |             | 53 Allen, Northern Samar                    |  |
|  |                       |          |         |        |          |         |             | 54 Lavezares, Northern Samar                |  |
|  |                       |          |         |        |          |         |             | 55 Rosario, Northern Samar                  |  |
|  |                       |          |         |        |          |         |             | 56 Pitogo, Zamboanga del Sur                |  |
|  |                       |          |         |        |          |         |             | 57 Damulog, Bukidnon                        |  |

|   |   |          | TARGET  |        |          | ACCOMPL | ISHMEN | NT   |        |   |
|---|---|----------|---------|--------|----------|---------|--------|------|--------|---|
| P A P Code / Component Activity Statement | PERFORMANCE INDICATOR                       | This Mo. | To Date | Annual | This Mo. | To Date | % This | % To | %      | REMARKS   |
|   |   |          |         |        |          |         | Mo.    | Date | Annual |   |
|   |   |          |         |        |          |         |        |      |        | 58 Kiblawan, Davao del Sur  |
|   |   |          |         |        |          |         |        |      |        | 59 Carmen, Cotabato   |
|   |   |          |         |        |          |         |        |      |        | 60 Danglas, Abra  |
|   |   |          |         |        |          |         |        |      |        | 61 San Jacinto, Pangasinan  |
|   |   |          |         |        |          |         |        |      |        | 62 Salcedo, Ilocos Sur  |
|   |   |          |         |        |          |         |        |      |        | 63 Gonzaga, Cagayan   |
|   |   |          |         |        |          |         |        |      |        | 64 Santa Ana, Cagayan   |
|   |   |          |         |        |          |         |        |      |        | 65 Cuyapo, Nueva Ecija  |
|   |   |          |         |        |          |         |        |      |        | 66 Laurel, Batangas   |
|   |   |          |         |        |          |         |        |      |        | 67 Agoncillo, Batangas  |
|   |   |          |         |        |          |         |        |      |        | 68 San Nicolas, Batangas  |
|   |   |          |         |        |          |         |        |      |        | 69 Bacacay, Albay   |
|   |   |          |         |        |          |         |        |      |        | 70 Gutalac, Zamboanga del Norte   |
|   |   |          |         |        |          |         |        |      |        | 71 Baliguian, Zamboanga del Norte   |
|   |   |          |         |        |          |         |        |      |        | 72 Medina, Misamis Oriental   |
|   |   |          |         |        |          |         |        |      |        | 73 Magpet, Cotabato   |
|   |   |          |         |        |          |         |        |      |        | 74 Antipas, Cotabato  |
|   |   |          |         |        |          |         |        |      |        | 75 Bacuag, Surigao del Norte  |
|   |   |          |         |        |          |         |        |      |        | 76 Sison, Surigao del Norte   |
|   |   |          |         |        |          |         |        |      |        | <ul><li>77 Santo Tomas, La Union</li><li>78 Manaoag, Pangasinan</li></ul>   |
|   |   |          |         |        |          |         |        |      |        |   |
|   |   |          |         |        |          |         |        |      |        | 79 Abulug, Cagayan<br>80 Lupao, Nueva Ecija   |
|   |   |          |         |        |          |         |        |      |        | 81 San Miguel, Bulacan  |
|   |   |          |         |        |          |         |        |      |        | 82 Talisay, Batangas  |
|   |   |          |         |        |          |         |        |      |        | 83 Santo Domingo, Albay   |
|   |   |          |         |        |          |         |        |      |        | 84 Cuartero, Capiz  |
|   |   |          |         |        |          |         |        |      |        | 85 Alegria, Cebu  |
|   |   |          |         |        |          |         |        |      |        | 86 Ginatilan, Cebu  |
|   |   |          |         |        |          |         |        |      |        | 87 Toledo City, Cebu  |
|   |   |          |         |        |          |         |        |      |        | 88 Catubig, Northern Samar  |
|   |   |          |         |        |          |         |        |      |        | 89 Pambujan, Northern Samar   |
|   |   |          |         |        |          |         |        |      |        | 90 Sibuco, Zamboanga del Norte  |
|   |   |          |         |        |          |         |        |      |        | 91 Isabela City, Basilan  |
|   |   |          |         |        |          |         |        |      |        | 92 Libertad, Misamis Oriental   |
|   |   |          |         |        |          |         |        |      |        | 93 President Roxas, Cotabato  |
|   |   |          |         |        |          |         |        |      |        | 94 Tublay, Benguet  |
|   |   |          |         |        |          |         |        |      |        | 95 Calatagan, Batangas  |
|   |   |          |         |        |          |         |        |      |        | 96 Gitagum, Misamis Oriental  |
|   |   |          |         |        |          |         |        |      |        | 97 Del Carmen, Surigao del Norte  |
|   |   |          |         |        |          |         |        |      |        | 98 Kapangan, Benguet  |
|   |   |          |         |        |          |         |        |      |        | 99 Pamplona, Cagayan  |
|   |   |          |         |        |          |         |        |      |        | 100 Ballesteros, Cagayan  |
|   |   |          |         |        |          |         |        |      |        | 101 Alegria, Surigao del Norte  |
|   |   |          |         |        |          |         |        |      |        | - <u>MIMAROPA</u> : Unaccomplished targets due to lockdown and  |
|   |   |          |         |        |          |         |        |      |        | strict travel protocols in all target island municipalities in  |
|   |   |          |         |        |          |         |        |      |        | Palawan because of COVID19 pandemic. Changing of target   |
|   |   |          |         |        |          |         |        |      |        | locations from Palawan to Romblon is not feasible due to<br>much stricter travel restrictions being implemented by LGUs |
|   |   |          |         |        |          |         |        |      |        | in several island municipalities in Romblon.  |
|   |   |          |         |        |          |         |        |      |        |   |
| c. Ground Subsidence Assessment           | LGUs (cities/municipalities) assessed (no.) | 0        | 11      | 11     | 1        | 11      |        | 100% | 100%   | 1 Caluya, Antique   |
| (Karst Subsurface Assessment)             |   |          |         |        |          |         |        |      |        | 2 Lugait, Misamis Oriental  |
|   |   |          |         |        |          |         |        |      |        | 3 Pitogo, Zamboanga del Sur   |
|   |   |          |         |        |          |         |        |      |        | 4 Magsaysay, Occidental Mindoro   |

|   |   | 1        | TARGET  |        |          | ACCOMPL | ISHME   | NT       |        |   |
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|   |   | This Mo. | To Date | Annual | This Mo. | To Date | Mo.     | Date     | Annual |   |
|   |   |          |         |        |          |         |         |          | 5      | Salcedo, Eastern Samar  |
|   |   |          |         |        |          |         |         |          | 6      | Kiangan, Ifugao   |
|   |   |          |         |        |          |         |         |          | 7      | Agno, Pangasinan  |
|   |   |          |         |        |          |         |         |          | 8      | Cataingan, Masbate  |
|   |   |          |         |        |          |         |         |          | 9      | Calatagan, Batangas   |
|   |   |          |         |        |          |         |         |          |        | Del Carmen, Surigao del Norte                                   |
|   |   |          |         |        |          |         |         |          | 1      | 1 Gattaran, Cagayan   |
| Conduct of IEC to LGUs                    | <br>  Seminars/Workshops for LGUs (no.) | 2        | 104     | 104    | 28       | 105     | 1/100%  | 1010/    | 101% 1 | Piat, Cagayan   |
| Conduct of IEC to EGOS                    | Seminars/Workshops for EGOS (flo.)      |          | 104     | 104    | 20       | 105     | 1400 /6 | 101%     | 101% 1 | Talisayan, Misamis Oriental                                     |
|   |   |          |         |        |          |         |         |          | 3      | Maco, Davao del Norte   |
|   |   |          |         |        |          |         |         |          | 4      | Dupax del Norte, Nueva Vizcaya                                  |
|   |   |          |         |        |          |         |         |          | 5      | Dupax del Sur, Nueva Vizcaya                                    |
|   |   |          |         |        |          |         |         |          | 6      | Cainta, Rizal   |
|   |   |          |         |        |          |         |         |          | 7      | Indang, Cavite  |
|   |   |          |         |        |          |         |         |          | 8      | Bacoor, Cavite  |
|   |   |          |         |        |          |         |         |          | 9      | Gioria, Grioritai illinagio                                     |
|   |   |          |         |        |          |         |         |          |        | D Bansud, Oriental Mindoro                                      |
|   |   |          |         |        |          |         |         |          |        | 1 Concepcion, Romblon   |
|   |   |          |         |        |          |         |         |          |        | 2 Initao, Misamis Oriental                                      |
|   |   |          |         |        |          |         |         |          |        | 3 Sto. Niño, South Cotabato                                     |
|   |   |          |         |        |          |         |         |          |        | 4 T'boli, South Cotabato  |
|   |   |          |         |        |          |         |         |          | 15     | 5 San Agustin, Surigao del Sur<br>6 Lianga, Surigao del Sur     |
|   |   |          |         |        |          |         |         |          |        | o Lianga, Surigao del Sur<br>7 Tagbina, Surigao del Sur         |
|   |   |          |         |        |          |         |         |          |        | r Tagbina, Sungao dei Sui<br>3 San Juan, La Union               |
|   |   |          |         |        |          |         |         |          |        | O Caba,La Union   |
|   |   |          |         |        |          |         |         |          |        | O Rosario, Cavite   |
|   |   |          |         |        |          |         |         |          |        | 1 San Francisco, Southern Leyte                                 |
|   |   |          |         |        |          |         |         |          |        | 2 Pintuyan, Southern Leyte                                      |
|   |   |          |         |        |          |         |         |          | 23     | 3 Jose Dalman, Zamboanga del Norte                              |
|   |   |          |         |        |          |         |         |          |        | Manukan, Zamboanga del Norte                                    |
|   |   |          |         |        |          |         |         |          | 25     | 5 Katipunan, Zamboanga del Norte                                |
|   |   |          |         |        |          |         |         |          |        | Baliangao, Misamis Occidental                                   |
|   |   |          |         |        |          |         |         |          |        | 7 Naguilian, La Union   |
|   |   |          |         |        |          |         |         |          |        | Bacnotan, La Union  |
|   |   |          |         |        |          |         |         |          | 29     | 9 Dumingag, Zamboanga del Sur                                   |
|   |   |          |         |        |          |         |         |          |        | Sominot, Zamboanga del Sur                                      |
|   |   |          |         |        |          |         |         |          |        | 1 San Miguel, Zamboanga del Sur<br>2 Manticao, Misamis Oriental |
|   |   |          |         |        |          |         |         |          |        | 2 Manticao, Misamis Oriental<br>3 Caraga, Davao Oriental        |
|   |   |          |         |        |          |         |         |          |        | Governor Generoso, Davao Oriental                               |
|   |   |          |         |        |          |         |         |          |        | 5 Lupon, Davao Oriental   |
|   |   |          |         |        |          |         |         |          |        | Banaybanay, Davao Oriental                                      |
|   |   |          |         |        |          |         |         |          | 37     | 7 Tantangan, South Cotabato                                     |
|   |   |          |         |        |          |         |         |          | 38     | 3 San Emilio, Ilocos Sur  |
|   |   |          |         |        |          |         |         |          | 39     | 9 Buenavista, Marinduque  |
|   |   |          |         |        |          |         |         |          | 40     | Gasan, Marinduque   |
|   |   |          |         |        |          |         |         |          | 41     | 1 Balasan, Iloilo   |
|   |   |          |         |        |          |         |         |          |        | 2 Batad, Iloilo   |
|   |   |          |         |        |          |         |         |          | 43     | 3 Liloan, Southern Leyte  |
|   |   |          |         |        |          |         |         |          | 44     | Libagon, Southern Leyte   |
|   |   |          |         |        |          |         |         |          | 45     | 5 Piñan, Zamboanga del Norte                                    |
|   |   |          |         |        |          |         |         |          |        | Mutia, Zamboanga del Norte                                      |
|   |   |          |         |        |          |         |         | <u> </u> | 47     | 7 La Libertad, Zamboanga del Norte                              |

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

|                        |                                | PERFORMANCE INDICATOR  |          | TARGET  |        |          | ACCOMP  | LISHMEN       | NT           |             |  |  |
|------------------------|--------------------------------|--|----------|---------|--------|----------|---------|---------------|--------------|-------------|--|--|
| P A P Code / Comp      | onent Activity Statement       | PERFORMANCE INDICATOR  | This Mo. | To Date | Annual | This Mo. | To Date | % This<br>Mo. | % To<br>Date | %<br>Annual | REMARKS  |  |
| Printing of 1:10,000   | scale mans                     | Exposure Maps printed (no.)                                    |          |         |        |          |         |               |              |             | 103 Lanuza, Surigao Del Sur<br>104 Madrid, Surigao del Sur<br>105 Marihatag, Surigao Del Sur   |  |
|                        |                                | Exposure waps printed (no.)                                    |          |         |        |          |         |               |              |             |  |  |
| Coastal Geohazard and  | d Impact of Climate Change     |  |          |         |        |          |         |               |              |             |  |  |
| Field Mapping and S    | survey (1:10,000 scale map)    | Coastal Municipal LGUs (Cities/Municipalities) monitored (no.) | 0        | 28      | 28     | 2        | 26      |               | 93%          |             | 1 Lebak, Sultan Kudarat 2 Kalamansig, Sultan Kudarat 3 Katipunan, Zamboanga del Norte 4 President Manuel A. Roxas, Zamboanga del Norte 5 Mahinog, Camiguin 6 Mambajao, Camiguin 7 San Narciso, Zambales 8 Botolan, Zambales 9 Tagum City, Davao del Norte 10 Carmen, Davao del Norte 11 Bacuag, Surigao del Norte 12 Gigaquit, Surigao del Norte 13 Bauang, La Union 14 Caba, La Union 15 Gonzaga, Cagayan 16 Santa Ana, Cagayan 17 Oton, Iloilo 18 Tigbauan, Iloilo 19 Mulanay, Quezon 20 San Francisco, Quezon 21 Pandan, Catanduanes 22 Jiabong, Samar 23 Jiabong, Samar 24 Motiong, Samar 25 Alcoy, Cebu 26 Baljoon, Cebu 27 MIMAROPA: Two (2) targets were not accomplished due to complications in the scheduled time of assessment during the 2nd and 3rd quarter of 2020 because of COVID-19 pandemic. |  |
| 2 Geologic Mapping     |                                |  |          |         |        |          |         |               |              |             |  |  |
| Geological Mapping and | d Surveys - Quadrangle Mapping | Quadrangles assessed/surveyed (no.)                            | 0        | 22      | 22     | 0        | 24      |               | 109%         | 109%        | 1 Deseada Point (3265-I) 2 Bais City Sugar Central (3548-I) 3 Bangued (3172-IV) 4 Sibay (3225-I) 5 Caluya (3355-IV) 6 Sogod (3951-II) 7 Ligao (3838-IV) 8 Lianga (4245-IV) 9 Tupilak Peak (3443 II) 10 Adtugan (3943-II) 11 Sirawan (4040-I) 12 Luna (3171-IV) 13 Santa Ana (3475-III) 14 San Vicente (3475-IV)  |  |

|   |   | 1  |                      | TARGET           |                  |               | ACCOMPL | ISHMEN        | NT           |  |  |
|---|---|--|----------------------|------------------|------------------|---------------|---------|---------------|--------------|--|--|
|   | P A P Code / Component Activity Statement         | PERFORMANCE INDICATOR                            | This Mo.             | To Date          | Annual           | This Mo.      | To Date | % This<br>Mo. | % To<br>Date | %<br>Annual  | REMARKS  |
|   | Provision of Laboratory Services                  | Samples analyzed (no.) Determinations made (no.) | 13 <u>6</u><br>2,244 | 1,516<br>191,464 | 1,516<br>191,464 | 407<br>66,764 |         | 299%<br>2975% |              | 16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24   | Pagadian (3643-II) Tawagan (3643-I) Bakulin (4245-I) Brooke's Point (2546-II) Salongon (2546-III) Punkal (2543-IV) Bato (3950-I) Manabo (3172-III) Banna (3173-IV) Sebaste (3454-IV)   |
| 3 | Groundwater Resource and Vulnerability Assessment |  |                      |                  |                  |               |         |               |              |  |  |
|   | Groundwater Resource Assessment                   | LGUs (cities/municipalities) assessed (no.)      | 0                    | 39               | 39               | 1             | 45      |               | 115%         | 111<br>122<br>133<br>144<br>155<br>166<br>167<br>177<br>188<br>199<br>20<br>211<br>222<br>23<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>37<br>38<br>37<br>38<br>37<br>38<br>38<br>38<br>38<br>38<br>38<br>38<br>38<br>38<br>38<br>38<br>38<br>38 | Limay, Bataan Calubian, Leyte Binuangan, Misamis Oriental Sulop, Davao del Sur Tupi, South Cotabato Luna, Apayao Mariveles, Bataan Lemery, Batangas Salug, Zamboanga del Norte Malalag, Davao del Sur Flora, Apayao Paracelis, Mountain Province Taal, Batangas Boac, Marinduque Gasan, Marinduque Buenavista, Marinduque Leganes, Iloilo Labason, Zamboanga del Norte Sugbongcogon, Misamis Oriental Tampakan, South Cotabato Santa Cruz, Ilocos Sur Tagudin, Ilocos Sur Candon City, Ilocos Sur Santa Lucia, Ilocos Sur Santa Lucia, Ilocos Sur Santa Cruz, Marinduque Santa Cruz, Marinduque Torrijos, Marinduque Torrijos, Marinduque Santa Cruz, Marinduque Santa San Sidro, Leyte Liloy, Zamboanga del Norte Tago, Surigao del Sur Amulung, Cagayan San Nicolas, Batangas Manito, Albay Zarraga, Iloilo Kinoguitan, Misamis Oriental |

|                            | TARGET                |                                 |                       |                       | ACCOMP                | PLISHME               | ENT  |  |   |
|----------------------------|-----------------------|---------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|--|---|
| PERFORMANCE INDICATOR This |                       | To Date                         | امیرم۸                | This Ma               | To Data               | % Thi                 | s % To   | %  | REMARKS   |
|                            | THIS IVIO.            | 10 Date                         | Annuai                | THIS IVIO.            | 10 Date               | Mo.                   | Date   | Annual   |   |
|                            |                       |                                 |                       |                       |                       |                       |  |  | 40 Tantangan, South Cotabato  |
|                            |                       |                                 |                       |                       |                       |                       |  |  | 41 Gattaran, Cagayan  |
|                            |                       |                                 |                       |                       |                       |                       |  |  | 42 Alcoy, Cebu  |
|                            |                       |                                 |                       |                       |                       |                       |  |  | 43 Bayabas, Surigao del Sur   |
|                            |                       |                                 |                       |                       |                       | /                     |  |  | 44 San Miguel, Surigao Del Sur  |
|                            |                       |                                 |                       |                       |                       |                       |  |  | 45 Camalaniugan, Cagayan  |
|                            | PERFORMANCE INDICATOR | PERFORMANCE INDICATOR  This Mo. | PERFORMANCE INDICATOR  This Mo. To Date Appual This Mo. To Date % This | PERFORMANCE INDICATOR  This Mo. To Date Applied This Mo. To Date % This % To | PERFORMANCE INDICATOR  This Mo. To Date Annual This Mo. To Date % This % To Mo. Date Annual |

Prepared by:

SOCORRO C. OQUENDO

OIC, Planning, Policy and International Affairs Division

Approved by:

ATTY. WILFREDS G. MONCANO

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

FO-PPIAD-09A

|             |  |  |          | TARGET  |        |          | ACCOMP  | LISHME        | NT           |             |   |
|-------------|--|--|----------|---------|--------|----------|---------|---------------|--------------|-------------|---|
|             | P A P Code / Component Activity Statement                        | PERFORMANCE INDICATOR  | This Mo. | To Date | Annual | This Mo. | To Date | % This<br>Mo. | % To<br>Date | %<br>Annual | REMARKS   |
| Δ 01 - GENI | <br>ERAL ADMINISTRATION AND SUPPORT SERVICES                     |  | <u> </u> |         |        |          |         |               |              |             |   |
| A.OT OLIV   |  |  |          |         |        |          |         |               |              |             |   |
| A.01.a      | General Management and Supervision                               |  |          |         |        |          |         |               |              |             |   |
| 1           | Administrative   | Program Implementation Report (no.)                                      | 1        | 12      | 12     | 1        | 12      | 100%          | 100%         | 100%        |   |
| 2           | Financial Management Services                                    | Program Implementation Report (no.)                                      | 1        | 12      | 12     | 1        | 12      | 100%          | 100%         | 100%        |   |
| A.01.b      | Human Resource Development                                       |  |          |         |        |          |         |               |              |             |   |
| 1           | Human Resource Development Service                               |  |          |         |        |          |         |               |              |             |   |
|             | a. Program Monitoring and Evaluation                             | Program Implementation Report (no.)                                      | 1        | 12      | 12     | 1        | 12      | 100%          | 100%         | 100%        |   |
|             | b. Training and Career Development Program                       | Training/workshop/seminar conducted/attended/organized/coordinated (no.) | 1        | 6       | 6      | 1        | 6       | 100%          | 100%         | 100%        | · ·   |
|             |  |  |          |         |        |          |         |               |              |             | 2 Prime HRM -Batch 1(CO) & Batch 2(RO) 3 Cash Management and Its Internal Control System Webinar 4 Procurement Law 5 Performance Coaching & Mentoring 6 Liverlyhood Seminar for CS and PWD  |
|             | c. Local Scholarship Program                                     | Scholars monitored and managed (no.)                                     | 10       | 10      | 10     | 10       | 10      | 100%          | 100%         | 100%        | <ul> <li>Draft Policy for review of the MGB- Legal Service Division/ for<br/>finalization (Revised target from 12 to 10)</li> </ul>   |
|             |  |  |          |         |        |          |         |               |              |             |   |
| A.02 - SUPI | PORT TO OPERATIONS   |  |          |         |        |          |         |               |              |             |   |
| A.02.a      | Planning and Policy Formulation                                  |  |          |         |        |          |         |               |              |             |   |
| 1           |  | Plans prepared(no.)  | 0        | 3       | 3      | 0        | 4       |               | 133%         |             |   |
|             | to Long-Term plans for MRGS programs/projects                    | Program implemented/monitored (no.)                                      | 1        | 12      | 12     | 1        | 12      | 100%          | 100%         | 100%        |   |
| 2           | Formulate, review/revise, develop and implement mineral policies | Policies/Guidelines reviewed/endorsed to DENR (no.)                      | 2        | 8       | 8      | 12       | 18      | 600%          | 225%         | 225%        | 1 Amended IRR of RA 7076  |
|             | and guidelines   |  |          |         |        |          |         |               |              |             | <ul> <li>Guidelines/Protocols for the Resumption of Mining and Mineral Processing Operations during the General Community Quarantine or New Normal (MGB Memorandum Order No. 2020-04)</li> <li>Guidelines on the Realignment of Social Dev't &amp; Mgt Program Unutilized Funds to Support Affected Impact and Non-Impact Communities</li> <li>Guidelines on Off-shore Mining</li> <li>Proposed MGB Memorandum Circular re: Harmonizing the Mining Production Capacity Threshold or Limit of a Mining Permit/Contract and the Pertinent Environmental Compliance Certificate</li> <li>Proposed Penal Provisions to RA 7076 and RA 7942</li> <li>Supplemental Guidelines to DAO 2020-07</li> <li>Proposed Interim Rules on E-Filing of Pleadings on Confiscation Appeal and Appeals before the MAB</li> <li>Draft Guidelines on Bidding on Auction System</li> </ul> |

|        |  |  |               | TARGET           |                  |               | ACCOMPL          | ISHME                | NT                   |                      |  |
|--------|--|--|---------------|------------------|------------------|---------------|------------------|----------------------|----------------------|----------------------|--|
|        | P A P Code / Component Activity Statement  | PERFORMANCE INDICATOR  | This Mo.      | To Date          | Annual           | This Mo.      | To Date          | % This<br>Mo.        | % To<br>Date         | %<br>Annual          | REMARKS  |
| 3      | Coordinate with National and International Linkages                                    | Linkages with NGAs/LGUs/stakeholders/International Organizations   | 12            | 28               | 28               | 17            | 44               | 142%                 | 157%                 | 157%                 | <ul> <li>Draft Guidelines on the Adoption and Implementation of Gliding Flexible Working Hours Schedule</li> <li>Memorandum Circular on Alternative Payment Scheme</li> <li>Revised Guidelines Protocols in the Event of Possible COVID case including Additional Provision on COVID Protocol re: Fieldwork</li> <li>Guidelines for the Automatic Renewal of the Exploration Permit/Period and the Timely Filing of DMPF under the EP, MPSA, FTAA, and Similar Mining Tenements</li> <li>Issuance of Certificate of Accreditation to Holders of LGU Special Development Permit and DPWH Contract of Agreement for the Commercial Utilization of Non-Metallic Minerals Incidental to Development Activities</li> <li>Draft DAO on Enhancing Biodiversity in Mining Operations</li> <li>Proposed Amendments to RA No. 7076</li> <li>Proposed Policy on the Gradual Restriction of Direct Shipment of Raw Ores to Encourage Domestic Processing</li> <li>Proposed Guidelines on the Post-graduate Local Scholarship – Master's Degree Program of MGB</li> </ul> |
|        | Social de l'initiation de l'incompany de l'integral                                    | coordinated/participated (no.)   |               |                  |                  |               |                  | 2,0                  | .0.70                | 101 70               |  |
| 4      | Conduct investigation, provide legal assistance and resolve mine related cases         | Hearings attended (no.)  | 0             | 6                | 6                | 0             | 0                |                      | 0%                   | 0%                   | The Supreme Court's response to the implementation of lockdown due to the President's declaration of State of Public Health Emergency throughout the country, All Courts nationwide were physically closed effective 23 March 2020, Courts can be reached only though hotlines, email addresses and FB Account to address on urgent matters, hence the target were not accomplished for there were no Hearing scheduled, instead Pleadings were filed in Courts. A Quarterly Status Reports were submitted by OSG pursuant to the Memorandum of Agreement by and between MGB and OSG   |
| A.02.b | Mineral Economics, Information and Publication   |  |               |                  |                  |               |                  |                      |                      |                      | - Targets for this MEIP activities were modified per DBM-NBC   |
| 1      | Conduct Awareness and Advocacy on Mineral Resources and Geosciences Development (MRGD) | IEC conducted/organized/participated (no.)  Press releases/ conferences/ media interviews conducted (no.)  Training/workshop/seminar conducted/attended/organized/coordinated (no.)            | 0 1 2         | 2<br>6<br>11     | 2<br>6<br>11     | 1<br>2<br>9   |                  | 200%<br>450%         |                      | 150%<br>217%<br>400% | No. 580  |
| 2      | Generate Mineral Economics information/Publish and disseminate IEC materials           | Statistics reports generated/ monitored/ validated (no.) Strategic Mineral Information Systems managed/developed/maintained (no.) Information materials generated/published/disseminated (no.) | 2<br>8<br>521 | 13<br>8<br>4,712 | 13<br>8<br>4,712 | 2<br>8<br>537 | 13<br>8<br>4,723 | 100%<br>100%<br>103% | 100%<br>100%<br>100% |                      |  |
| A.02.c | Research and Development   |  |               |                  |                  |               |                  |                      |                      |                      |  |
| 1      | Research Studies on Mineral Resources and Geosciences Development (MRGD) Programs      | Research/studies conducted (no.)   | 8             | 8                | 8                | 9             | 9                | 113%                 | 113%                 | 113%                 | <ol> <li>Study on the Recovery of Rare Earth Elements and other By-Products from Atmospheric Leaching Ni-Co Precipitation of Laterite Ores</li> <li>Gold Recovery Using Flotation Assisted Coal-Oil Agglomeration Process</li> <li>Pilot Scale Production of Pig Iron from Low Grade Laterite</li> </ol>   |

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

|   |                       |          | TARGET  |        |          | ACCOMP  | LISHMEI | NT   |             | T  |
|---|-----------------------|----------|---------|--------|----------|---------|---------|------|-------------|--|
| P A P Code / Component Activity Statement | PERFORMANCE INDICATOR | This Mo. | To Date | Annual | This Mo. | To Date | % This  | % To | %<br>Annual | REMARKS  |
|   |                       |          |         |        |          |         |         |      |             | Teresa Marble MIning Corp. (EXPA-000063-VI; Application for Exploration Permit)  MLEDC (MPSA No. MLC-MRD-459 Renewal-Amended I)  Quarry Ventures Phils., Inc. (EXPA-000102VII-A; Application for Exploration Permit)  Concrete Aggregates Corp. (MPSA No. 032-95-IV & MPSA No. 055-96-IV; Renewal)  Geo-Transport and Construction, Inc.(EXPA-000131-VII; Application for Exploration Permit)  Holcim Devt Mining Corp (MPSA No. 027-1994-III; Application for renewal)  Princess Mae C. Cobarrubias (EXPA-000099-VIII; Application for Exploration Permit)  Plutus Mining Corporation (EXPA-000109-VIII; Application for Exploration Permit)  Balamban Concrete Aggregates and Construction Co., Inc. (EXPA-000073-VII; Application for Exploration Permit)  Balamban Concrete Aggregates and Construction Co., Inc. (EXPA-000079-VII; Application for Exploration Permit)  Alag-ag Mining Incorporated (EXPA-000128-VI; Application for Exploration Permit)  Alag-ag Mining Incorporated (EXPA-000128-VI; Application for Exploration Permit)  Silangan Mindanao Mining Co., Inc. (MPSA 149-99-XIII; Renewal)  Interim SMEP for Brgy. Calvagan, Cabanatuan, Nueva Ecija Interim SMEP for Brgy. Caudillo, Cabanatuan, Nueva Ecija Interim SMEP for Brgy. Samon, Cabanatuan, Nueva Ecija Interim SMEP for Brgy. Sumacab, Cabanatuan, Nueva Ecija Interim SMEP for Brgy. Samon, Cabanatuan, Nueva Ecija Interim SMEP for Brgy. Sumacab, Cabanatuan, Nueva Ecija Salet Gold Mining Copporation (EPA-IVA-018; Application for Exploration Permit)  Scoral Bay Nickel Corp. (3rd renewal of MPP No. 006-2004-IVE SMEPs of City Government of Cabanatuan, Nueva Ecija Rapid C |

|   |  | PERFORMANCE INDICATOR   |          | TARGET  |        | 1        | ACCOMP  | LISHME | NT   |             |  |  |
|---|--|---|----------|---------|--------|----------|---------|--------|------|-------------|--|--|
|   | P A P Code / Component Activity Statement  | PERFORMANCE INDICATOR   | This Mo. | To Date | Annual | This Mo. | To Date | % This |      | %<br>Annual | REMARKS  |  |
|   | Development of Small-Scale Mining - Assistance to  | b. Other mining related permits  Inventory of Peoples Small-Scale Mining (PSSM)/Minahang Bayan(MB) Areas,   |          |         |        |          |         |        |      |             | <ul> <li>49 Coral Bay Nickel Corp. (MPP No. 006-2004-IVB; 3rd Renewal)</li> <li>50 Minahang Bayan ng Albor Corporation (MPSA No. 028-94-X (SMR); Application for renewal)</li> </ul>   |  |
|   | Provincial/City Mining Regulatory Board (P/CMRB)/LGUs/Other Stakeholders   | and Quarry/Sand and Gravel (SAG)/Small-Scale Mining (SSM) Sites (no.)  Proposed Minahang Bayan sites endorsed to DENR through MGBCO (no.)  P/CMRBs maintained/operationalized/reconstituted (no.) |          |         |        |          |         |        |      |             |  |  |
| 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  MPP Compliance audited (no.)   | 0        | 20      | 20     | 8        | 22      |        | 110% |             | This activity was discontinued per DBM-NBC No. 580 Crescent Mining and Development Corporation (MPSA No. 057-96-CAR) Macawiwili Gold Mining and Development Corporation, Inc. (MPSA No. 228-2009-CAR) Heirs of Baldomero Nevada Sr., Trinidad Nevada & Baldomero, Jr. as represented by Philex Mining Corporation (MPSA No. 276-2009-CAR) Citinickel MInes and Development Corporation (MPSA No. 229-2007-IVB) Altai Philippines Mining Corporation (MPSA No. 304-2009-IVB) Dayap Mines, Inc. (MPSA No. 309-2009-IVB) Mineral Processing Permits J.L.L. Concrete Products & Const'n Supplies (MPP-00003-II) Templetion Resources, Inc. (MPP-III-01-2013; First Renewal) RCG Aggregates (MPP-2017-003-IV) Globorock Mining Corp. (MPP-2017-004-IVA) Tujunga Crushed Rock and Aggregates Inc. (MPP-2018-002-IVA) First Ridge Concrete Aggregates Corp. (MPP-2019-001-IVA) Montalban Concrete and Asphalt, Inc. (MPP-2019-001-IVA) Montalban Concrete and Asphalt, Inc. (MPP-2017-001-IVA) Superior Aggregates Inc. (MPP-2017-002-IVA) Superior Aggregates Inc. (MPP-2018-003-IVA) Cyload Mines Inc. (MPP-2017-002-IVA) Cyload Mines Inc. (MPP-2017-003-IVA) Cyload Mines Inc. (MPP-2017-003-IVA) Cyload Montalban Concrete and Development Corp. (MPP-2013-003-IVA) Cyload Mines Inc. (MPP-15-2014-IVB -1st Renewal) Cyload Mines Inc. (MPP-15-2014-IVB -1st Renewal) Cyload Minerals, Inc. (MPP-001-2019 MGB-MIMAROPA) Cyload Minerals Basalt Aggregates Corp. (MPP-001-2019 MGB-MIMAROPA) Universal Basalt Aggregates Corp. (MPP-001-2019 MGB-MIMAROPA) Montalban Concrete & Asphalt Corp. (MPP-004-2019 MGB-MIMAROPA) Montalban Concrete & Asphalt Corp. (MPP-004-2019 MGB-MIMAROPA) Montalban Concrete & Asphalt Corp. (MPP-004-2019 MGB-MIMAROPA) |  |

|   |   |  |          | TARGET  |        |          | ACCOMP  | LISHME        | NT           |             |  |
|---|---|--|----------|---------|--------|----------|---------|---------------|--------------|-------------|--|
|   | P A P Code / Component Activity Statement | PERFORMANCE INDICATOR  | This Mo. | To Date | Annual | This Mo. | To Date | % This<br>Mo. |              | %<br>Annual | REMARKS  |
|   |   | Regional Office system audited for WP (no.)  | 1        | 15      | 15     | 3        | 15      | 300%          | 100%         | 100%        | 22 Coral Bay Nickel Corp. (MPP-006-2004-IVB)  The Guidelines of MSESDD and MTMD on the Conduct of Virtual Regional Monitoring System - TSHES Audit was approved by the MGB Director last August 06, 2020   |
|   |   |  |          |         |        |          |         |               |              |             | 1 MGB CAR 2 MGB MIMAROPA 3 MGB Regional Office XI 4 MGB Regional Office XIII 5 MGB Regional Office XIII 6 MGB Regional Office II 7 MGB Regional Office IV 8 MGB Regional Office IX 9 MGB Regional Office IX 10 MGB Regional Office II 11 MGB Regional Office VI 12 MGB Regional Office VII 13 MGB Regional Office VII 14 MGB Regional Office IV 15 MGB Regional Office VIII 16 MGB Regional Office VIII 17 MGB Regional Office VIII 18 MGB Regional Office VIII 19 MGB Regional Office VIII 19 MGB Regional Office X |
|   |   | b. Safety, Health, Environment and Social Development (SHES) Programs                        | 0        | 45      | 45     | 0        | 3       |               | 7%           | 7%          | This activity was discontinued per DBM-NBC No. 580  Crescent Mining and Development Corporation (MPSA No. 057 96-CAR)  Macawiwili Gold Mining and Development Corporation, Inc. (MPSA No. 228-2009-CAR)  Heirs of Baldomero Nevada Sr., Trinidad Nevada & Baldomero, Jr. as represented by Philex Mining Corporation (MPSA No. 276-2009-CAR)   |
|   |   | Regional Office system audited for SHES (no.)  | 0        | 15      | 15     | 0        | 15      | i             | 100%         | 100%        | 5 - The Guidelines of MSESDD and MTMD on the Conduct of<br>Virtual Regional Monitoring System - TSHES Audit was<br>approved by the MGB Director last August 06, 2020<br>1 MGB CAR  |
|   |   |  |          |         |        |          |         |               |              |             | MGB Regional Office XI MGB Regional Office XIII MGB Regional Office XIII MGB Regional Office XIII MGB Regional Office II MGB Regional Office IV MGB Regional Office IX MGB Regional Office II MGB Regional Office III MGB Regional Office VII MGB Regional Office VII MGB Regional Office MIMAROPA MGB Regional Office X MGB Regional Office VII MGB Regional Office VII MGB Regional Office VIII MGB Regional Office VIII MGB Regional Office VIII  |
| 3 | Mine Rehabilitation Program               |  |          |         |        |          |         |               |              |             |  |
|   | a. Palawan Quicksilver Mines, Inc. (PQMI) | Monitoring conducted (no.) Implementation of Rehabilitation Measures Studies conducted (no.) | 1        | 4       | 1      | 1        |         |               | 100%<br>100% |             |  |

|   |   |  |          | TARGET  |        |          | ACCOMP  | LISHME     | NT           |             |   |
|---|---|--|----------|---------|--------|----------|---------|------------|--------------|-------------|---|
|   | P A P Code / Component Activity Statement   | PERFORMANCE INDICATOR  | This Mo. | To Date | Annual | This Mo. | To Date | % This Mo. | % To<br>Date | %<br>Annual | REMARKS   |
|   | b. Other Abandoned/Inactive/Closed Mines  | Reconnaisance survey (no.)   |          |         |        |          |         |            |              |             |   |
|   | b. Other Abdraga and the Control of | Risk Assessment and preparation of Environmental Management Plan (no.) |          |         |        |          |         |            |              |             | - Target for this activity was discontinued per DBM-NBC No.<br>580  |
|   | c. Marcopper  | Monitoring reports submitted to MGBCO(no.)                             | 0        | 1       | 1      | 0        | 2       |            | 200%         | 200%        | - Target for this activity was modified per DBM-NBC No. 580 - Monitoring activities were conducted by MGB MIMAROPA on   |
|   |   |  |          |         |        |          |         |            |              |             | March 2-7, and August 16-21, 2020.  |
| 4 | Resolution of Complaints/Cases/Conflicts  | Complaints/cases/conflicts investigated/resolved by: (no.) a. MGB      | 0        | 6       | 6      | 2        | 5       |            | 83%          | 83%         | Demand Driven.  |
|   |   | b. Panel of Arbitrators  |          |         |        |          |         |            |              |             |   |
|   |   | Mines Adjudication Board cases deliberated (no.)                       | 1        | 12      | 12     | 5        | 16      | 500%       | 133%         | 133%        |   |
|   |   | Mines Adjudication Board cases resolved (no.)                          | 3        | 12      | 12     | 12       | 17      | 400%       | 142%         | 142%        | <ul> <li>MAB Case No. 0191-11</li> <li>MAB Case No. 0196-12</li> <li>MAB Case No. 0195-12</li> <li>MAB Case No. 0195-12</li> <li>MAB Case No. 0178-09</li> <li>MAB Case No. 0178-09</li> <li>MAB Case No. 0185-10</li> <li>MAB Case No. 0194-11</li> <li>MAB Case No. 0194-11</li> <li>MAB Case No. 0194-11</li> <li>MAB Case No. 0191-11</li> <li>MAB Case No. 0191-11</li> <li>MAB Case No. 0191-11</li> <li>MAB Case No. 0193-11</li> <li>MAB Case No. 0120-00</li> <li>MAB Case No. 0210-19</li> <li>THREE (3) MAB Cases with Decisions Issued were as follows:</li> <li>MAB CASE NO. 094-99 (formerly MAC-R-No. 2009-02) entitled BALER GOLD MINING CORP., Appellant versus BALER CONSOLIDATED MINES, INC., Appellee;</li> <li>MAB CASE NO. 0190-11 (formerly POA Case No. 029-06-II) entitled Rodrigo S. Blando, et al., Appellants versus MTL Philippines, Inc., Appellee;</li> <li>MAB CASE NO. 0198-13 (formerly MSC-III-01-11) entitled Ma. Lourdes R. Mendoza, et al., represented by Ms. Norma G. Mendoza, Appellees versus HOLCIM Phils., Inc., represented by Roland Van Vijnen., Appellant.</li> </ul> |
|   |   |  |          |         |        |          |         |            |              |             | FOURTEEN (14) MAB Cases with Orders Issued were as follows:  4 MAB Case No. 042-97 (formerly POA Case No. NOR-0008) entitled BULAWAN MINING CORPORATION (BUMICO), Complainant/Appellee versus ROJAS, MESTRE, LOPEZ MINING DEVELOPMENT CORPORATION, Respondent / Appellant;  5 MAB CASE NO. 0192-11 (formerly Case No. MAC-R-M-2009-02) entitled Agbiag Mining and Development Corporation, Appellant versus Bicol Chromite and Manganese Corporation, Appellee.   |
|   |   |  |          |         |        |          |         |            |              |             | 6 MAB Case No. 115-00 – Yolanda Vidal-Laurel, Appellant<br>versus VTN-AGNO River Gold Mining, Inc., and Precious<br>Metals Mining and Development Corporation, Appellees;   |

|   | TARGET ACCOMPLISHMENT                                 |          |         | NT     |          |         |               |              |            |         |
|---|---|----------|---------|--------|----------|---------|---------------|--------------|------------|---------|
| P A P Code / Component Activity Statement   | PERFORMANCE INDICATOR                                 | This Mo. | To Date | Annual | This Mo. | To Date | % This<br>Mo. | % To<br>Date | %<br>Annua | REMARKS |
| 001: NATURAL RESOURCES SUSTAINABLY MANAGED - PROGRAM 2 OUTCOME INDICATOR 1 Number of LGUs informed of the geology and mineral potential OUTPUT INDICATOR 1 Percentage of Total Philippine area surveyed for geology and mineral potential OUTPUT INDICATOR 2 Number of new mineral reservation areas assessed/endorsed fo declaration | MINERAL RESOURCES AND GEOSCIENCES DEVELOPMENT PROGRAM | 0.00%    | 1.00%   | 12     | 0.20%    | 0.80%   |               | 80%          | 0%         |         |

|              |  | TARGET ACCOMPLISHMENT  |          |         |        |          |         | 1      |         |          |  |
|--------------|--|--|----------|---------|--------|----------|---------|--------|---------|----------|--|
|              | P A P Code / Component Activity Statement  | PERFORMANCE INDICATOR  |          |         |        |          |         | % This |         | %        | REMARKS  |
|              | TAT Gode, component Activity statement   |  | This Mo. | To Date | Annual | This Mo. | To Date | Mo.    | Date    | Annual   | NEW WITE   |
| Duo suo so 2 | Mineral Resources and Geosciences Development  |  |          |         |        |          |         |        |         |          |  |
| Program 2    | Invineral Resources and Geosciences Development  |  |          |         |        |          |         |        |         |          |  |
| 1            | Communication Plan For Mineral Resources and Geoscience  |  |          |         |        |          |         |        |         |          |  |
|              | Development  |  |          |         |        |          |         |        |         |          |  |
|              | Conduct of Awareness and Advocacy on Mineral Resources and   | A I C I Is and other stalish alders for use conducted (no.)  |          |         |        |          |         |        |         |          |  |
|              | Geosciences Development (MRGD)   | Radio/TV Guestings (no.)                                     |          |         |        |          |         |        |         |          |  |
|              | (  | Press Releases/Photo Releases/Feature Stories (no.)          |          |         |        |          |         |        |         |          |  |
|              |  |  |          |         |        |          |         |        |         |          |  |
|              | Generate/Publish/Disseminate Information, Education and  | Website maintained (no.)                                     |          |         |        |          |         |        |         |          |  |
|              | Communication (IEC) Materials  | IEC Materials produced/reproduced/distributed (no.)          |          |         |        |          |         |        |         |          |  |
|              |  | Statistics Reports submitted to MGBCO (no.)                  |          |         |        |          |         |        |         |          |  |
|              | Capacity Building Program on MRGD Laws, Rules and  | Trainings conducted/coordinated/participated on (no.)        |          |         |        |          |         |        |         |          |  |
|              | Regulations  | a. For MGB Personnel to attend                               |          |         |        |          |         |        |         |          |  |
|              |  | b. For LGUs and other stakeholders (NGAs, CSOs, etc.)        |          |         |        |          |         |        |         |          |  |
|              |  | c. For Small-Scale Miners                                    |          |         |        |          |         |        |         |          |  |
|              |  |  |          |         |        |          |         |        |         |          |  |
|              | National and International Linkages  | Linkages coordinated (no.)                                   |          |         |        |          |         |        |         |          |  |
|              | National Minaral December December   | Decreased Mineral Decreased in a superior and decreased (see |          |         |        |          |         |        |         |          |  |
| 2            | National Mineral Reservation Program   | Proposed Mineral Reservation areas endorsed (no.)            |          |         |        |          |         |        |         |          |  |
| 3            | Offshore Exploration   |  |          |         |        |          |         |        |         |          | - Celebes Sea from east of Zamboanga Peninsula eastward  |
|              | Ononoro Exploration  | Geophysical and Geological assessment (no.)                  | 0        | 1       | 1      | 1        | 1       |        | 100%    | 100%     | along the coasts of Maguindanao, Sultan Kudarat          |
|              |  |  |          |         |        |          |         |        |         |          |  |
| 003: ADAP    | TIVE CAPACITIES OF HUMAN COMMUNITIES AND NATURA  | L SYSTEMS IMPROVED - PROGRAM 1: GEOLOGICAL RISK REDUCTIO     | N        | ı       | ı      | I        |         |        |         |          |  |
|              | LIENCY PROGRAM   |  |          |         |        |          |         |        |         |          |  |
| OUTCOME      | INDICATOR 1:   | T  |          |         |        |          |         |        |         |          |  |
|              | Percentage of LGUs that included geohazard information in their                                    |  |          |         | 500/   |          |         |        |         | 00/      |  |
|              | Disaster Risk Reduction and Mitigation Plan, Comprehensive Land Use Plan, and/or Development Plans |  |          |         | 50%    |          |         |        |         | 0%       |  |
|              | INDICATOR 1:   | <u> </u>   |          |         |        |          |         |        |         |          |  |
|              | Number of cities and municipalities where vulnerability and risk                                   |  |          |         |        |          |         |        |         |          |  |
|              | assessment was conducted   |  | 0        | 3       | 3      | 0        | 3       | 'l     | 100%    | 100%     |  |
|              | INDICATOR 2:   |  |          |         |        |          |         |        |         |          |  |
|              | Number of LGUs (cities/municipalities) provided with information,                                  |  | 0        | 13      | 13     | n        | 13      |        | 100%    | 100%     |  |
|              | education and communication campaigns on geohazards  |  |          |         |        |          |         |        | . 50 70 | . 50 /0  |  |
| OUTCOME      | INDICATOR 3:   | T  |          | 1       | 1      | 1        |         |        |         |          |  |
|              | Number of LGUs assessed for groundwater resources and vulnerability                                |  | 1        | 5       | 5      | 5        | 5       | 500%   | 100%    | 100%     |  |
|              | runordonty   |  |          |         |        |          |         |        |         | $\vdash$ |  |
| Program 1    | Geological Assessment for Risk Reduction and Resiliency  |  |          |         |        |          |         |        |         |          |  |
|              | Program (Geoscience Development Services)  |  |          |         |        |          |         |        |         |          |  |
|              |  |  |          |         |        |          |         |        |         |          |  |
| 1            | Geohazard Assessment - Identification and Mapping of   |  |          |         |        |          |         |        |         |          | - Targets for Land Geological Assessment activities were |
|              | Geohazards for Critical Land Areas   |  |          |         |        |          |         |        |         |          | modified per DBM-NBC No. 580                             |
|              | Land Geological Assessment   |  |          |         |        |          |         |        |         |          |  |
|              | Land Geological Assessment   |  |          |         |        |          |         |        |         |          |  |
|              | Field Mapping and Survey   |  |          |         |        |          |         |        |         |          |  |
|              |  |  |          |         |        |          |         |        |         |          |  |
|              | a. Vulnerability and Risk Assessment (VRA)   | LGUs (cities/municipalities) assessed (no.)                  | 0        | 3       | 3      | 0        | 3       |        | 100%    | 100%     | - Modified target from 6 to 3 as per DBM NBC 580.        |
|              |  |  |          |         |        |          |         |        |         |          | 1 Pateros, Metro Manila                                  |
|              |  |  |          |         |        |          |         |        |         |          | Muntinlupa City, Metro Manila                            |

|                |   | TARGET ACCOMPLISHMENT  |          |         |        |          |         |               |      |             |   |
|----------------|---|--|----------|---------|--------|----------|---------|---------------|------|-------------|---|
| P A P Cod      | le / Component Activity Statement                 | PERFORMANCE INDICATOR  | This Mo. | To Date | Annual | This Mo. | To Date | % This<br>Mo. |      | %<br>Annual | REMARKS   |
|                |   |  |          |         |        |          |         |               |      |             | 3 Las Piñas City, Metro Manila  |
| b. Updatii     | ng of 1:10,000 scale Geohazard Maps               | LGUs (cities/municipalities) assessed (no.)                    | 0        | 3       | 3      | 0        | 3       |               | 100% | 100%        | <ul> <li>Modified target from 6 to 3 as per DBM NBC 580.</li> <li>Pateros, Metro Manila</li> </ul>  |
|                |   |  |          |         |        |          |         |               |      |             | Muntinlupa City, Metro Manila     Las Piñas City, Metro Manila  |
|                | d Subsidence Assessment<br>Subsurface Assessment) | LGUs (cities/municipalities) assessed (no.)                    | 0        | 2       | 2      | 0        | 2       |               | 100% | 100%        | 1 Bangui, llocos Norte<br>2 Dumalneg, llocos Norte  |
| Conduct of     | IEC to LGUs                                       | Seminars/Workshops for LGUs (no.)                              | 0        | 13      | 13     | 0        | 13      |               | 100% | 100%        | ,   |
|                |   |  |          |         |        |          |         |               |      |             | 1 San Remegio, Antique 2 Kabankalan, Neg. Occidental 3 Bambang, Nueva Vizcaya 4 Luisiana, Laguna 5 Cavinti, Laguna 6 Los Baños, Laguna 7 Lingayen, Pangasinan 8 Dasol, Pangasinan 9 Agno, Pangasinan 10 Rosales, Pangasinan 11 Mainit, Surigao Del Norte 12 Hinatuan, Surigao Del Sur                 |
| Printing of 1  | 1:10,000 scale maps                               | Exposure Maps printed (no.)                                    | 32,260   | 32,260  | 32,260 | 16,287   | 19,599  | 50%           | 61%  |             | 13 Opol, Misamis Oriental   |
| T mining 6.    | o,,cco ccale mape                                 | Expected maps primate (no.)                                    | 62,200   | 02,200  | 02,200 | .0,20.   | 10,000  | 0070          | 0170 | 3170        | mapping targets brought about by the COVID-19 pandemic should also lead to the reduction of map printing production.  However, the target for printing of 1:10,000 scale maps was not adjusted to 17,004.   |
| Coastal Geoha  | azard and Impact of Climate Change                |  |          |         |        |          |         |               |      |             |   |
|                |   | Coastal Municipal LGUs (Cities/Municipalities) monitored (no.) | 0        | 16      | 16     | 13       | 16      |               | 100% |             | 1 Aringay, La Union 2 Sto. Tomas, La Union 3 Agoo, La Union 4 Buruanga, Aklan 5 Malay, Aklan 6 Ibajay, Aklan 7 Tangalan, Aklan 8 Makato, Aklan 9 Numancia, Aklan 10 Kalibo, Aklan 11 Sinait, Ilocos Sur 12 Santa, Ilocos Sur 13 Narvacan, Ilocos Sur 14 Caoayan, Ilocos Sur 15 Sta. Maria, Ilocos Sur |
| 2 Geologic Map | ping  |  |          |         |        |          |         |               |      |             |   |
| Geological Ma  | apping and Surveys - Quadrangle Mapping           | Quadrangles assessed/surveyed (no.)                            | 0        | 10      | 10     | 2        | 8       |               | 80%  | 80%         | <ul> <li>Modified target from 16 to 10 as per DBM NBC 580.</li> <li>Pissay (3370-II)</li> <li>Dibuluan (3369-I)</li> </ul>  |

|   |   | T '   |               | TARGET           |                  |          | ACCOMP  | LISHME        | NT           |             |  |
|---|---|---|---------------|------------------|------------------|----------|---------|---------------|--------------|-------------|--|
| P A P Code / Component Activity Statement |   | PERFORMANCE INDICATOR                             | This Mo.      | To Date          | Annual           | This Mo. | To Date | % This<br>Mo. | % To<br>Date | %<br>Annual | REMARKS  |
|   | Provision of Laboratory Services                  | Samples analyzed (no.)  Determinations made (no.) | 501<br>28,506 | 6,016<br>340,000 | 6,016<br>340,000 |          |         | 356%<br>279%  |              |             | <ul> <li>Maddela (3369-III)</li> <li>Santo Niño (3368-IV)</li> <li>Tanap (3268-I)</li> <li>Dagkan (3268-II)</li> <li>Solano (3269-IV)</li> <li>Bayombong (3269-III)</li> <li>The fieldwork was heavily hampered by the extended community quarantine and additional health protocols imposed in the National Capital Region (NCR) and some other target areas in the Region due to the continuing threat of the COVID 19 pandemic.</li> <li>This is a demand driven activity. The sudden drop in the accomplishment is attributed to the following: <ol> <li>Limitation of human mobility and economic activity even after the lifting of the strict lockdown. Most of the private/paying clients come from mining, quarrying and construction industries. The operation of these industries were hampered by COVID 19 restrictions during and after the lockdown. Samples from MGB projects were also limited from June to September since fieldworks were still prohibited/discouraged due to travel restrictions.</li> <li>Slow turnaround time of laboratory results was due to the limited skeleton workforce.</li> </ol> </li> </ul> |
| 3   | Groundwater Resource and Vulnerability Assessment |   |               |                  |                  |          |         |               |              |             |  |
|   | Groundwater Resource Assessment                   | LGUs (cities/municipalities) assessed (no.)       | 1             | 5                | 5                | 5        | 5       | 500%          | 100%         | 100%        | <ul> <li>Modified target from 10 to 5 as per DBM NBC 580.</li> <li>Las Piñas City, Metro Manila</li> <li>Parañaque City, Metro Manila</li> <li>Pasay City, Metro Manila</li> <li>Makati City, Metro Manila</li> <li>Taguig City, Metro Manila</li> </ul>   |

Prepared by:

Approved by:

OIC, Planning, Policy and International Affairs Division

Acting Director