MGB XIII CY 2015

annual accomplishment report

Table of Content

Foreword	i
Executive Summary	ii-v
accomplishments	
Communication Plan for Minerals Development	1 - 9
Geosciences Development Services	10 - 28
Mineral Lands Administration	29 - 41
Finance and Administrative Division	43 - 48
Mineral Resources Data	49 – 53
other reports	
Laboratory Accomplishment Report	54 – 58
Gender and Development	59 – 82
annexes	
Mining Statistics	Annex A
SDMP Budget Allocation & Utilization	Annex B
National Greening Program	Annex C
Caraga Tenement Map	Annex D
CY 2015 Annual Report e-copy	Annex E

Foreword

The numerous developments in the various parts in the region are positive affirmations of the booming regional economy which primarily driven by the mining industry. However, challenges still hounding its continuous progress; negative publicities and severe oppositions, etc, are few factors that keep this industry struggling for full public acceptance. Thus, social commitment and continuing environmental protection are the keys in addressing those glitches in achieving sustainable development.

The firm commitment of mining companies to ethical mining, ecological stewardship and genuine sustainability is reflected on the corporate reforms, community development projects and environmental programs that they have consistently undertaken. The substantial contribution of the minerals industry to national progress is manifested in the flourishing communities and transformed lives which are veritable testimonies to its commitment to the holistic development of human life and equal opportunities for all.

The accomplishment of our annual targets would not have come to fruition without the unconditional service, perseverance and dedication of the men and women of DENR-Mines and Geosciences Bureau ROXIII who are truly worthy of our wholehearted appreciation for keeping the Regional Bureau afloat amidst the struggles and difficulties that were encountered by the minerals industry.

The impact of low metal price in the world market is indeed a great hindrance and impediment to the development of the Mining Industry which resulted to the low Royalty Tax collection compared to the previous year; yet, it is our fervent hope and desires that despite of these, we wanted to deliver a hundred percent accomplishment in our physical performance vis-à-vis the financial performance of this Office at the end of this year.

True to our commitment to render the rightful and best government service, with the assistance from the Development Academy of the Philippine (DAP), we have conducted an ISO orientation for ISO 9001/GQMS. This is a kind of management system to direct and control an organization with regard to quality and to help our office to effectively fulfill customer requirements and enhance customer satisfaction.

As we move forward to what brightly lies ahead, the Regional Bureau shall persevere and rise above the seemingly interminable challenges that continue to come its way. As we enjoin companies to carry on with their best mining practices, we shall promote the minerals industry and uphold the dignity of its stakeholders. Despite the arduous journey, our receptivity to challenges and adaptability to change will certainly see us through. Motivated by our significant role in economic growth and social development, the Regional Bureau and the optimistic individuals and stakeholders who constitute the minerals industry will continue to work together for national progress, solid linkages, responsible mining, and empowerment of multicultural communities with the all-out support of the National Government and the DENR-MGB Central Office.

ENGR. DANIEL S. BELDEROL
OIC, Chief, Mine Management Division

Executive summary

The journey will never end for the Caraga Mining Industry. As long as there are minerals to explore and investments will continue to flow, the minerals industry will here to stay and live. As we aimed for the region's sustainable development, mining industry in the region will continue to reign as one of the top economic driver.

The implementation of the MGB's approved Rationalization Program was the most significant event happened in the year 2015. Various positions were opened and granted to new applicants while others who deserved for promotions were promoted. With the new great opportunities given by the management, it is hoped that, the new members of MGB RXIII family and the newly promoted employees will deliver the rightful government service according to its duties and responsibilities.

On October 2015, OIC, Mine Management Division, Engr. Daniel S. Belderol, with the assistance from the Development Academy of the Philippine (DAP), spearheaded the conduct of the ISO orientation for ISO 9001/GQMS. ISO 9001/GQMS is a management system to direct and control an organization with regard to quality. It is crafted by the International Organization for Standardization to help organization effectively fulfill customer requirements and enhance customer satisfaction.

The said ISO orientation was just the start of everything. Training courses have been lined-up for the following year for this Office to be equipped and be ISO certified.

A major setback in the collection of royalty taxes for CY 2015 due to low metal price in the world market has been observed. Indeed, it has a major impact in the local minerals industry because it resulted to less number of ore shipments and most especially low royalty tax collection. Based on records, CY2015 number of ore shipments reaches only to 690 while last year has a total number of 740 ore being shipped. This year royalty tax collection is only PhP 1,188,748,307.12. That is 45% lower from the previous year collection which was PhP 2,652,267,928.09. The total income for MGB RXIII including the other taxes collected is PhP 1,194,817,606.82. The figure is still 45% lower than the previous year that amounted to PhP 2,658,116,216.30.

Projects, activities, and programs under the Communication Plans for Minerals Development were duly accomplished. As indicated, more than a hundred percent of our annual targets were already accomplished during the 1st semester of the year except for those functions where targets and accomplishments are regularly delivered in a monthly basis.

Two of the highly notable accomplishments under Communication Plans for Minerals Development were the conduct of Small Scale Miners Training with MAVISSMA sometime in January and the Training on Location Determination through Gris System & GeoTagging for MAVISSMA last March 2015. These are two of the major programs of this Office were successfully held through the hard works and initiatives of men and women of MGB R-XIII with the strong support of Engr. Daniel S. Belderol, OIC, Mine Management Division.

Linkages with the other National Government Agencies, CSOs, NGOs, and other stakeholders have been observed. MGB RXIII is actively participating and coordinating with these organization in promoting the Office Mission and Vision towards sustainable development through responsible mining in the region.

The Geosciences Division also delivered a 100% accomplishment of its annual targets. Various major programs, activities and projects from the said division were delivered according to its commitment and mandate. One major activity was the conduct of Coastal Geohazard Assessment in which our targets are municipalities within Siargao Islands. The conduct of Coastal Geohazard Assessment is to assess the impact of climate change in the coastal areas. As the year ended, we already have accomplished the following municipalities in the island of Siargao, namely; 1. Dapa 2. General Luna 3. Burgos 4. Pilar 5. San Isidro 6. Sta. Monica 7. San Benito.

The cities of Butuan and Tandag were the first cities in Caraga Region where Vulnerability and Risk Assessment were conducted. The said activity is a detailed assessment of areas where risks are high in terms of geohazard. We piloted the updating of 1:10,000 Scale geohazard maps as a result of changes due to natural calamities in Butuan City. Groundwater Resource Assessment was also conducted in the municipality of Jabonga, Agusan del Norte and Bayugan City in Agusan del Sur.

Under the Mining Lands Administration, Work Program monitoring activities were conducted to fifty (50) approved mining permits. That is 100% accomplishment of our annual target. 200% accomplishments were also observed for the Integrated Safety, Health, Environment and Social (ISHES) Program, as we have conducted Twenty Eight (28) ISHES monitoring for the whole year in which we only have 14 ISHES monitoring activities annual target. Multipartite Monitoring Teams (MMT) of mining projects with permits issued also accomplished 217% of our target. Sixty Five (65) MMTs were conducted while we only have thirty (30) MMT target for this year.

In line to this Office measures to improve Small-Scale Mining per EO 79, we have conducted a Regional Orientation of Stakeholders on DAO 2015-03 RIRR of RA7076. Inventory to Small Scale Mining in five (5) provinces namely; Surigao del Norte, Surigao del Sur, Agusan del Norte, Agusan del Sur, and Province of Dinagat Islands were also conducted. This is part of the assistance given by this Office to the P/CMRBs, to the LGUs and other Stakeholders.

CY 2015 was also highlighted with the identification of two (2) areas suited to be Minahang Bayan Areas and one (1) was re-endorsed to MGB Central Office for approval.

Use it or Lose it Policy program was designed to closely monitor all mining applications in terms of its compliances according to RA 7942 also known as the Philippine Mining Act of 1995. In addition to that activity, a review of the performance of existing mining operations per EO no. 79 shall be conducted regularly focusing on the performances of approved mining rights in terms of its compliance as stipulated to their submitted Environmental Work Programs and Exploration Work Programs. Based in records, 100% of our target for "Use it or Lose it" Policy has been complied as well as to the review of the performance of existing mining operations per EO no. 79.

Various mining related complaints/cases/conflicts were acted. Several investigations were conducted in response to complaints/cases/conflicts filed in the office. One of which was the conduct of mine pit survey to delineate and determine the actual locations of the active mining areas of Wellex-Area II located in Brgy. Malinao, Tubajon, Brgy. Carmen, Loreto, PDI conducted last January 2015. One of the major investigations conducted by MGB RXIII technical personnel was the alleged small scale mining activities in Brgy. Tambis in the Province of Surigao del Sur.

Three (3) Cease and Desist Orders were issued in CY 2015 in the following; Illegal Miners and Mineral Processors in Brgy. Del Pilar, Cabadbaran City, Agusan del Norte, Small Scale Mining activities at Brgy. Tambis, Surigao del Sur and to the illegal mining operators within the Parang-Parang Watershed area in Surigao City. The issuance of those CDO shows that MGB RXIII is indeed seriously implementing its Anti-Illegal Mining Campaign in the region.

For Gender and Development concern, the MGB RXIII Gender and Development Focal Point System in upholding women empowerment and gender responsiveness is steadfast in recognizing vital roles women and men play in the various aspects of development. A review of the office policies, memoranda, special orders, EOs, has been done to ensure equal rights and opportunities in terms of employment hiring, promotion and career

advancement as well as representation / participation to decision-making bodies like MMTs, MRFCs, validation teams, TWGs, to mention a few.

The showing of this Office strong performance of our major plans, programs and activities for the whole year is due to devotion to work, unconditional service, determination and commitment rendered by MGB R-XIII personnel. The men and women of MGB R-XIII have successfully delivered its tasks as mandated. Guided by our two (2) Major Final Outputs as bases for the implementation of our major and priority projects and programs, every job accomplishments is a fulfillment of our targets. Despite of those various internal and external issues that this Office has encountered, we have successfully achieved our commitment and delivered the needed outputs.

ComPlan

Communication Plan for Minerals Development

Communication Plan is formulated to intensify Information, Education and Communication campaign in CARAGA Region. Aside from being one of the major functions of MGB 13, this program is designed in such a way that it will make the presence of the mining felt in the community.

There are four (4) major components under Communication Plan, namely;

1. Conduct Awareness and Advocacy on Mineral Resources and Geosciences (MRGS);
2. Capacity Building on MRGS Laws, Rules and Regulations;
3. Generate/Publish/Disseminate Information & Information, Education and Communication (IEC) Materials; and
4. National & International Linkages

Conduct Awareness and Advocacy on Mineral Resources and Geosciences (MRGS)

Stakeholders Forum

In Conducting Awareness and Advocacy on Mineral Resources and Geosciences (MRGS), several dialogues have been conducted. Various forums with the different LGUs and other groups/stakeholders were also spearheaded by this Office. These efforts are to provide information about mining projects and activities as well as addressing various issues relative to the presence of mining operation or exploration in their community.

For CY 2015 we have the following accomplishments, to wit;

- **Dialogues with the Sangguniang Panlalawigan/Bayan/Panlungsod/Barangay**

1. Sangguniang Panlalawigan of Surigao del Norte;
2. Sangguniang Bayan of Loreto, Dinagat Province;
3. PPDO LGU of Surigao del Norte;
4. Convergence LGU Surigao del Norte;
5. Surigao City GAD Meeting;
6. Technical Conference with SB Loreto, DInagat;
7. Technical Conference with SB Tubajon, DInagat;

8. Sangguniang Panlalawigan of Surigao City Committee Hearing;
9. Surigao del Norte PDC Meeting;
10. Surigao del Norte PDC Meeting;
11. Consultative meeting with the Prov. SDN treasurer; and
12. HEALS Plus Convergence Meeting.
13. SDN Provincial Develoment Council Meeting
14. SB Meeting with SB Tubay, Agusan del Norte
15. 4th Quarter meeting of the SDN GAD
16. Final review of the Prov. Gov. of SDN Strategic and Operational Scorecards and Plans for 2014-2016
17. Joint Task Force 1000 has. And 20,000 has. Reclassification from Min. Land to Agrcultural Land in PDI
18. 6th PDC meeting in Dinagat PDI.

Technical Conference with LGU of Loreto, Dinagat Islands

- **Dialogues with other groups (Religious groups, CSO Academe, etc)**

1. Launching of SMMCI Magazine;
2. Meeting with the Philippine Army in Butuan City;
3. Lecture re: Mining Law in the Philippines for the Philippine Army Officers and Staff of 402 Brigade Headquarters, Butuan City;
4. Dialogue with the AFP;
5. 1st Regional Cave Committee Meeting;
6. PNP Seminar against Envi. Terrorism;
7. Conduct presentation of Small Scale Mining Laws and Titration CN Strenght and Timbering Support at CSU;
8. Budget Consultation with the CSO;
9. Meeting with the DAR-PARCOMM;
10. Lake Mainit Development Alliance ETWG Meeting;

11. Agusan River Basin TWG Meeting; and
12. 1st Butuan Women Congress
13. Attendance to PH-EITI Forum on Natural Resources Governance: Making Transparency Matter
14. Attendance during the Mindanao Mining Summit
15. Caraga Conference for Peace and Development (CCPD) in Butuan City
16. Attendance to Phil. Coop. Centennial Year Culmination
17. GSIS Public Sector Unions' Consultation
18. GAD Monitoring at THPAL
19. GAD Monitoring at CPC
20. Meeting of the Agusan River Basin
21. Quarterly Reconciliation Report on Sales of Metallic Minerals
22. Re-Orientation of CMC on MGB Forms 29-5.

Mining Law in the Philippines for the Philippine Army Officers and Staff of 402 Brigade Headquarters, Butuan City

- **Radio Program**

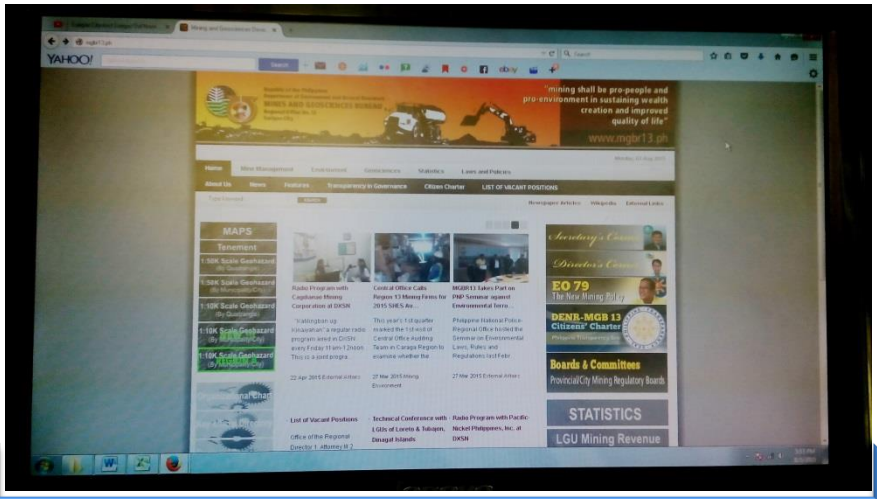
MGB13 is operating two (2) weekly radio programs. One (1) hour time slot is aired every Friday, 11:00 A.M. to 12:00 P.M. at station dxSN – Catholic Media Network (CMN) and thirty (30) minutes every Saturday at station dxKS – Radio Philippines Network (RPN). The Chamber of Mines of Caraga, Inc. has contributed an ample amount in subsidizing the financial requirement of airing these broadcasts.

"Katilingban ug Kinaiyahan" aired in DXSN last May 22, 2015 was anchored by Ana Diosell Soliven-Bajao Economist-II of MGB-13 with guest Ms. Batchieva A. Madelo, ComRel of MMDC.

- **Press Releases/Photo Releases/Feature Stories**

For CY 2015 most of our Press Releases were published at MGB R-XIII official website. The news articles published at MGB R-XIII website are the following;

1. Radio Programs conducted with SMMCI;
2. Radio Programs conducted with PNPI;
3. Small Scale Miners Training with MAVISSMA;
4. Preliminary investigation on the Landslide at Prosperidad;
5. LGU SDN Discussion;
6. Technical Consultation w/ LGUS Loreto & Tubajon;
7. SDN-PDC Meeting;
8. PNP Seminar against Envi. Terrorism;
9. Consultative meeting with the Prov. SDN treasurer;
10. MGB conducted radio program with CMC;
11. Central Office Calls R-XIII Mining Firms for 2015 SHES Audit;
12. 15th National Cave Congress in Surigao City;
13. Regional Orientation of DAO 2015-03;
14. MGB Attended Strategic Planning on GAD;
15. Radio Program with OSMC;
16. Attendance to Surigao Founding Anniversary;
17. MGB Attended RDC-EDC Meeting; and
18. Radio Program w/ MMDC.
19. PSEM Caraga Chapter Convenes its Annual General Assembly
20. MGBEA Caraga Chapter's Handog Pasasalamat
21. 2015 Peace Caravan in Caraga 13



Front page of MGB R-XIII Official Website showing the various news articles posted

Capacity Building Program on MRGS Laws, Rules and Regulations

In response to the Capacity Building on MRGS laws, rules and regulations, several workshops/trainings has been conducted, participated or coordinated by MGB Personnel. Trainings and workshops were also conducted for and by some Local Government Units and other stakeholders.

- **For MGB Personnel Attended**

1. DA-DAR-DENR National Convergence Initiative for Sustainable Rural Development Master in Public Management Scholarship Program;
2. Leave Administration Course for Effectiveness to be conducted by the Civil Service Commission;
3. Training-Workshop on Harmonized GAD Development Guidelines (HGDG) as a Tool to determine attributable cost of DENR PAPS for GAD mainstreaming;
4. National Ecotourism Strategy (NES) Workshop;
5. Transboundary Workshop on Lake Mainit; and
6. Envi Training in Baguio City.
7. ISO Orientation
8. Planning and Sub-Watershed Prioritization Workshop on FLUP of LGU-Rosario
9. Planning and Sub-Watershed Prioritization Workshop on FLUP of LGU-Barobo
10. MMT Summit Davao City
11. GAD Planning & Budgeting, Monitoring and Evaluation Workshop
12. Attendance to Stat. and Taxes Information System Assessment & Training on Database Analysis
13. Weighing Scale's Calibration Training Workshop in Cebu City
14. Attendance during the PSAI Training and Conference in Laoag City, Ilocos Norte
15. Attendance to 67th Society of Filipino Foresters, Inc. Anniversary Convention and Seminar Workshop at Laoag City.

The MGB 13 Regional Office No. XIII Chemist IV and Gender and Development Focal Person, Ms. Cecilia L. Consuegra together with the Planning Officer, Mr. Carl Orven C. Eludo, attended the Strategic Planning for the 2016-2017 Mines and Geoscieces Bureau Gender and Development Workplan, Budget, and Orientation on the Gender Mainstreaming and Monitoring System **dated May 4-7, 2015 at ICON Hotel, Quezon City**.

- **For LGUs and other Stakeholders**

1. Planning Workshop conducted by SDN;
2. Conduct lecture/seminar re: Mining & Environmental Laws to PNP Butuan;
3. Capability Training on Envi and other related Laws for PAMB of SWRR; and
4. Planning and Sub-Watershed Prioritization Workshop on Forest Land Use Planning (FLUP) of LGU-Tubod, SDN
5. PDC- Economic Development Council Meeting

MGBR13 Takes Part on PNP Seminar against Environmental Terrorism

- **For Small Scale Miners**

1. Small Scale Miners Training with MAVISSMA; and
2. Conduct training on Location Determination through Grid System & GeoTagging for MAVISSMA (Small Scale Miners).

A training and capacity building was conducted to MAVISSMA (Small-Scale Miners) in March 18-20, 2015 at Sitio Masabong, Bayugan 3, Rosario, Agusan del Sur.

Generate/Publish/Disseminate Information & Information, Education and Communication (IEC) Materials

- **Website Established/Maintained**

www.mgbr13.ph is the Official website of MGB R-XIII

Header of the MGB R-XIII Official Website

- **IEC Materials Produced**

1. Info-mag: Small Scale Miners Training " Location Determination using Grid System and GoeTagging";
2. Small Scale Miners Training and Capacity Building Caraga Journal Volume 3; and
3. MGB 13 Citizen Charter Booklet
4. Tax Collection Required in Mining

- **IEC Materials Re-Produced**

The above-mentioned IEC materials were distributed and received by one hundred twelve (112) MGB clients as of November 2015.

- **Statistics Reports**

Statistics reports were regularly reported/submitted to MGB Central Office as required.

- **Maps/Map-Info Data Base**

Maps and Map-Info database were submitted to MGB Central Office in monthly bases.

- **MRGS Reports**

MRGS reports are regularly monitored and submitted to MGB CO.

1. Monthly Tenements Statistics Reports
2. Monthly MTSR/Use It or Lose it Reports
3. MRFC Quarterly Reports

4. Semi-Annual SHES Database Reports
5. Quarterly Inventory Report on Alien Employment
6. Resource/Reserve Inventory
7. Quarterly/Summary of IEC Activities

National Linkages

Active participation of this Office to various meetings and invitations called by other national line agencies were properly observed. Sharing information and linkages with them is one of our vital roles that we never fail to partake for having a close coordination with those agencies is important in nation building.

The following are those activities that MGB R-XIII attended and coordinated:

1. NEDA RDC Meeting;
2. RLEC Meeting PNP-Butuan City;
3. NEDA Regional Land Use Forum;
4. NEDA-RDC Regional Budget Forum;
5. 1st Quarter DENR Regional Management Conference;
6. NEDA-RDC Budget Consultation with the CSO;
7. NEDA-RDC 1st Quarter Meeting
8. 82nd RDC Full Council Meeting;
9. NEDA-RDC-RLUC-TWG;
10. DTI-SDN MSMEDC Meeting;
11. RDC-EDC and Quarter Meeting;
12. Regional Science and Technology Forum; and
13. RDC-Meeting
14. 2015 Peace Caravan in R-XIII

The Mines and Geosciences Bureau Regional Office No. XIII representatives Ms. Marietta Tumulak, CAO II and Mr. Carl Orven C. Eludo, Planning Officer, attended the 2nd Quarter Meeting of the Regional Development Council – Economic Development Committee on May 21, 2015 at Butuan City.

Geosciences Dev't. Ser.

Geosciences Development Services

The Geosciences Development Services shall conduct geological, geoenvironmental and mineral exploration surveys; complement with other division in the evaluation of mining rights applications; and provide geological and geo-scientific information and geo-technical services to other Government agencies, mining contractors/permittees and the general public.

The GDS is mandated to do the following functions, to wit;

1. Geohazard Assessment and Mapping;
2. Geologic Mapping;
3. Groundwater Resources Assessment; and
4. Miscellaneous Geological Assessment.

Geohazard Assessment and Mapping

The Geohazard Mapping and Assessment Program is an on-going priority program of the DENR, which is being implemented by the Mines and Geosciences Bureau (MGB). Its main objective is to identify areas in the country which are susceptible or vulnerable to various geologic hazards, or geohazards. The program also seeks to provide information to various stakeholders in order to lessen or mitigate the impact of these events.

Identification and Mapping of Critical Land Areas

This program of activity comprises the following sub-activities, to wit;

1. Vulnerability and Risk Assessment (VRA);
2. Updating of 1:10,000 Scale geohazard maps as a result of changes due to natural calamities;
3. Detailed Sub-surface Assessment;
4. Geohazard IEC Materials Dissemination;
5. Capacity Building;
6. Conduct IEC to LGUs;

7. Geohazard Operation Center;
8. Coastal Geohazard and Impact to Climate Change; and
9. Field Mapping and Survey (1:10,000).

- **Vulnerability and Risk Assessment**
- **Updating of 1:10,000 Scale Geohazard Maps**

For the first semester of CY 2015, MGB R-XIII has already conducted Vulnerability and Risk Assessment to the Cities of Butuan in Agusan del Norte and Tandag, Surigao del Sur in June 2015 and August 2015, respectively. Updating of 1:10,000 Scale geohazard maps as a result of changes due to natural calamities was also conducted in Butuan City.

MGB R-XIII Technical Personnel conducted a VRA in Butuan City

P/A/P	ANNUAL TARGET	ANNUAL ACCOM	% ACCOM
Vulnerability and Risk Assessment (VRA)	2	2	100% 1. Butuan City 2. Tandag City
Updating of 1:10,000 Scale geohazard maps as a result of changes due to natural calamities	1	1	100% 1. Butuan City

- **Geohazard IEC Materials Dissemination**

Numerous IEC materials such as maps, posters, VCDs, and pamphlets were distributed to various stakeholders.

P/A/P	ANNUAL TARGET	ANNUAL ACCOM	% ACCOM
Maps printed/ disseminated (no.)	423	824	195%
Posters disseminated (no.)	1000	1182	118%
VCDs disseminated (no.)	60	136	227%
Pamphlets/Flyers disseminated (no.)	500	661	132%
Signages/Billboards installed (no.)	2	2	100%
Quarangle Geohazard Maps uploaded in the website (no.)	73	73	100%
Tri-Media (no.)	4	4	100% 1. Joy FM Interview 2. PDRA ORIENTATION-OCD- WEBSITE 3. MGB R13 Takes Part in the Workshop for the Updating of the Caraga Regional Risk Profile 4. MGB Region 13 Joins the 2015 Peace Caravan in Caraga Region

- **Capacity Building**

MGB R-XIII GSD technical personnel also attended the following trainings/seminars/workshops, to wit;

1. Geoscience Workshop in Cavite Province;
2. Training on Niton XLT3T 950 XRF Analyzer Operation in Hongkong; and
3. JMG Training in Geochemical Analysis Base Metal by Inductive Couple Plasma Optical Emission Technique Spectrometer (ICP-EOS) and Gold Fire Assay/Cupellation Technique

4. To participate in the Training programme on the Capacity Devt. For immediate access and effective utilization of satellite information for Disaster management in Jakarta, Indonesia
5. Standardization ofAssessment for Groundwate Resources. Geohazard VRA, Subsidence Geohazard, and Coastal Geohazard- Sept. 20-28
6. 7th merck Millipore Compliance and Safety Summit-Spt. 9,- Dava City
7. handheld Spectrometer & Epsilon 1 EDXRF
8. 2. Weighing Scale's calibration Training Workshop-Cebu City
9. ARC GIS TRAINING, CALAMBA, LAGUNA

- **Conduct of IEC to LGUs**

On May 4-8, 2015, five provinces of this region, consisting 34 municipalities and cities covering a total of 643 barangays, benefited the information, Education, Communication campaign that we have conducted.

PROVINCE	MUNICIPALITY	BARANGAY
Surigao del Norte	Burgos	1 Baybay 2 Bitaug 3 Poblacion 1 4 Poblacion 2 5 San Mateo 6 Matin-ao
	Placer	7 Amoslog 8 Anislagan 9 Bad-as 10 Boyongan 11 Bugas-bugas 12 Central (Pob.) 13 Ellaperal (Nonok) 14 Ipil (Pob.) 15 Lakandula 16 Mabini 17 Macalaya 18 Magsaysay (Pob.) 19 Magupange 20 Pananay-an 21 Panhutongan 22 San Isidro 23 Santa Cruz 24 Suyoc 25 Tagbongabong 26 Sani-sani
	Surigao City	27 Alang-alang 28 Alegria 29 Anomar 30 Aurora

		31	Bad-asay
		32	Balibayon
		33	Baybay
		34	Bilabid
		35	Bitaugan
		36	Bonifacio
		37	Buenavista
		38	Cabongbongan
		39	Cagniog
		40	Cagutsan
Surigao del Norte	Surigao City	41	Cantiasay
		42	Capalayan
		43	Catadman
		44	Danao
		45	Danawan
		46	Day-asan
		47	Ipil
		48	Libuac
		49	Lipata
		50	Lisondra
		51	Luna
		52	Mabini
		53	Mabua
		54	Manyagao
		55	Mapawa
		56	Mat-i
		57	Nabago
		58	Nonoc
		59	Poctoy
		60	Punta Bilar
		61	Quezon
		62	Rizal
		63	Sabang
		64	San Isidro
		65	San Jose
		66	San Juan
		67	San Pedro (Hanigad)
		68	San Roque
		69	Sidlakan
		70	Silop
		71	Sugbay
		72	Sukailang
		73	Taft (Pob.)
		74	Talisay
		75	Togbongon
		76	Trinidad
		77	Orok
		78	Washington (Pob.)
		79	Zaragoza
		80	Canlanipa13
	Tagana-an	81	Aurora (Pob.)
		82	Azucena (Pob.)
		83	Banban

		84	Cawilan
		85	Fabio
		86	Himamaug
		87	Laurel
		88	Lower Libas
		89	Opong
		90	Sampaguita (Pob.)
Surigao del Norte	Tagana-an	91	Talavera
		92	Union
		93	Upper Libas
		94	Patino
Surigao del Sur	Barobo	95	Amaga
		96	Bahi
		97	Cabacungan
		98	Cambagang
		99	Causwagan
		100	Dapdap
		101	Dughan
		102	Gamut
		103	Javier
		104	Kinayan
		105	Mamis
		106	Poblacion
		107	Rizal
		108	San Jose
		109	San Vicente
		110	Sua
		111	Sudlon
		112	Unidad
		113	Wakat
		114	San Roque
		115	Tambis
	Bayabas	116	Amag
		117	Balete (Pob.)
		118	Cabugo
		119	Cagbaoto
		120	La Paz
		121	Magobawok
		122	Panaosawon
	Cagwait	123	Aras-Asan
		124	Bacolod
		125	Bitaugan East
		126	Bitaugan West
		127	Tawagan
		128	Lactudan
		129	Mat-e
		130	La Purisima (Palhe)
		131	Poblacion
		132	Unidad
		133	Tubo-tubo
	Carmen	134	Antao
		135	Cancavan
		136	Carmen (Pob.)
		137	Esperanza
		138	Puyat

		139 San Vicente 140 Santa Cruz 141 Hinapoyan4
Surigao del Sur	Cortes	142 Balibadon 143 Burgos 144 Capandan 145 Mabahin 146 Madrelino 147 Manlico 148 Matho 149 Poblacion 150 Tag-Anongan 151 Tigao 152 Tuboran 153 Uba
	Hinatu-an	154 Baculin 155 Bigaan 156 Cambatong 157 Campa 158 Dugmanon 159 Harip 160 La Casa (Pob.) 161 Loyola 162 Maligaya 163 Pagtigni-an (Bitoon) 164 Pocto 165 Port Lamon 166 Roxas 167 San Juan 168 Sasa 169 Tagasaka 170 Talisay 171 Tarusan 172 Tidman 173 Tiwi 174 Zone I (Pob.) 175 Zone II (Pob.) 176 Zone III Maharlika (Pob.) 177 Tagbobonga
	Madrid	178 Bagsac 179 Bayogo 180 Magsaysay 181 Manga 182 Panayogon 183 Patong Patong 184 Quirino (Pob.) 185 San Antonio 186 San Juan 187 San Roque 188 San Vicente 189 Songkit 190 Union 191 Linibonan5

Surigao del Sur	Lanuza	192	Agsam
		193	Bocawe
		194	Bunga
		195	Gamuton
		196	Habag
		197	Mampi
		198	Nurcia
		199	Sibahay
		200	Zone I (Pob.)
		201	Pakwan
		202	Zone II (Pob.)
		203	Zone III (Pob.)
		204	Zone IV (Pob.)
	Lingig	205	Anibongan
		206	Barcelona
		207	Bongan
		208	Bogak
		209	Handamayan
		210	Mahayahay
		211	Mandus
		212	Mansa-ilao
		213	Pagtila-an
		214	Palo Alto
		215	Poblacion
		216	Rajah Cabungso-an
		217	Sabang
		218	Salvacion
		219	San Roque
		220	Tagpoporan
		221	Union
		222	Valencia
	San Miguel	223	Bagyang
		224	Baras
		225	Bitaugan
		226	Bolhoon
		227	Calatngan
		228	Carromata
		229	Castillo
		230	Libas Gua
		231	Libas Sud
		232	Magroyong
		233	Mahayag (Maitum)
		234	Patong
		235	Poblacion
		236	Sagbayan
		237	San Roque
		238	Siagao
		239	Umalag
		240	Tina6
Surigao del Sur	Tagbina	241	Batunan
		242	Carpenito
		243	Kahayagan
		244	Lago
		245	Maglambing
		246	Maglatab
		247	Magsaysay

		248 Malixi 249 Manambia 250 Osmeña 251 Poblacion 252 Quezon 253 San Vicente 254 Santa Cruz 255 Santa Fe 256 Santa Juana 257 Santa Maria 258 Sayon 259 Soriano 260 Tagongon 261 Trinidad 262 Ugoban 263 Villaverde 264 Doña Carmen 265 Hinagdanan
	Tago	266 Alba 267 Anahao Bag-o 268 Anahao Daan 269 Badong 270 Bajao 271 Bangsud 272 Cagdapao 273 Camagong 274 Caras-an 275 Cayale 276 Dayo-an 277 Gamut 278 Jubang 279 Kinabigtasan 280 Layog 281 Lindoy 282 Mercedes 283 Purisima (Pob.) 284 Sumo-sumo 285 Umbay 286 Unaban 287 Unidos 288 Victoria 289 Cabangahan7
Surigao del Sur	Tandag City	290 Awasian 291 Bagong Lungsod (Pob.) 292 Bioto 293 Buenavista 294 Bongtod Pob. (East West) 295 Dagocdoc (Pob.) 296 Mabua 297 Mabuhay 298 Maitum 299 Maticdum 300 Pandanon 301 Pangi 302 Quezon 303 Rosario

		304 Salvacion 305 San Agustin Norte 306 San Agustin Sur 307 San Antonio 308 San Isidro 309 San Jose 310 Telaje
Agusan del Norte	Butuan City	311 Agao Pob. (Bgy. 3) 312 Agusan Pequeño 313 Ambago 314 Amparo 315 Ampayon 316 Anticala 317 Antongalon 318 Aupagan 319 Baan KM 3 320 Babag 321 Bading Pob. (Bgy. 22) 322 Bancasi 323 Banza 324 Baobaoan 325 Basag 326 Bayanihan Pob. (Bgy. 27) 327 Bilay 328 Bit-os 329 Bitan-agan 330 Bobon 331 Bonbon 332 Bugabus 333 Buhangin Pob. (Bgy. 19) 334 Cabcabon 335 Camayahan 336 Baan Riverside Pob. (Bgy. 20) 337 Dankias 338 Imadejas Pob. (Bgy. 24)
Agusan del Norte	Butuan City	339 Diego Silang Pob. (Bgy. 6) 340 Doongan 341 Dumalagan 342 Golden Ribbon Pob. (Bgy. 2) 343 Dagohoy Pob. (Bgy. 7) 344 Jose Rizal Pob. (Bgy. 25) 345 Holy Redeemer Pob. (Bgy. 23) 346 Humabon Pob. (Bgy. 11) 347 Kinamlutan 348 Lapu-lapu Pob. (Bgy. 8) 349 Lemon 350 Leon Kilat Pob. (Bgy. 13) 351 Libertad 352 Limaha Pob. (Bgy. 14) 353 Los Angeles

		354 Lumbocan 355 Maguinda 356 Mahay 357 Mahogany Pob. (Bgy. 21) 358 Maibu 359 Mandamo 360 Manila de Bugabus 361 Maon Pob. (Bgy. 1) 362 Masao 363 Maug 364 Port Poyohon Pob. (Bgy. 17 - New Asia) 365 New Society Village Pob. (Bgy. 26) 366 Ong Yiu Pob. (Bgy. 16) 367 Pianing 368 Pinamanculan 369 Rajah Soliman Pob. (Bgy. 4) 370 San Ignacio Pob. (Bgy. 15) 371 San Mateo 372 San Vicente 373 Sikatuna Pob. (Bgy. 10) 374 Silongan Pob. (Bgy. 5) 375 Sumilihon 376 Tagabaca 377 Taguibo 378 Taligaman 379 Tandang Sora Pob. (Bgy. 12) 380 Tiniwisan
Agusan del Norte	Butuan City	381 Tungao 382 Urduja Pob. (Bgy. 9) 383 Villa Kananga 384 Obrero Pob. (Bgy. 18) 385 Bugsukan 386 De Oro 387 Dulag 388 Florida 389 Nong-nong 390 Pagatpatan 391 Pangabugan 392 Salvacion 393 Santo Niño 394 Sumile 395 Don Francisco4 396 Pigdaulan5
	Carmen	397 Cahayagan 398 Gosoon 399 Manoligao 400 Poblacion (Carmen) 401 Rojales 402 San Agustin 403 Tagcatong 404 Vinapor

	Cabadbaran City	405	Antonio Luna
		406	Bay-ang
		407	Bayabas
		408	Caasinan
		409	Cabinet
		410	Calamba
		411	Calibunan
		412	Comagascas
		413	Concepcion
		414	Del Pilar
		415	Katugasan
		416	Kauswagan
		417	La Union
		418	Mabini
		419	Poblacion 1
		420	Poblacion 10
		421	Poblacion 11
		422	Poblacion 12
		423	Poblacion 2
		424	Poblacion 3
		425	Poblacion 4
		426	Poblacion 5
		427	Poblacion 6
		428	Poblacion 7
		429	Poblacion 8
		430	Poblacion 9
		431	Puting Bato
Agusan del Norte	Cabadbaran City	432	Sanghan
		433	Soriano
		434	Tolosa
		435	Mahaba
	Jabonga	436	Baleguian
		437	Bangonay
		438	A. Beltran (Camalig)
		439	Bunga
		440	Colorado
		441	Cuyago
		442	Libas
		443	Magdagooc
		444	Magsaysay
		445	Maraiging
		446	Poblacion (Jabonga)
		447	San Jose
		448	San Pablo
		449	San Vicente
		450	Santo Niño
	Las Nieves	451	Ambacon
		452	Bonifacio
		453	Consorcia
		454	Katipunan
		455	Lingayao
		456	Malicato
		457	Maningalao
		458	Marcos Calo
		459	Mat-i
		460	Pinana-an

		461 Poblacion 462 San Isidro 463 Tinucoran 464 Balungagan 465 Eduardo G. Montilla (Camboayan)6 466 Durian 467 Ibuan 468 Rosario 469 San Roque
	Magallanes	470 Buhang 471 Caloc-an 472 Guiasan 473 Poblacion 474 Taod-oy 475 Marcos 476 Santo Niño 477 Santo Rosario
Agusan del Norte	Nasipit	478 Aclan 479 Amontay 480 Ata-atahon 481 Camagong 482 Cubi-cubi 483 Culit 484 Jaguimitan 485 Kinabjangan 486 Barangay 1 (Pob.) 487 Barangay 2 (Pob.) 488 Barangay 3 (Pob.) 489 Barangay 4 (Pob.) 490 Barangay 5 (Pob.) 491 Barangay 6 (Pob.) 492 Barangay 7 (Pob.) 493 Punta 494 Santa Ana 495 Talisay 496 Triangulo
	Remedios T. Romualdes (RTR)	497 Poblacion I (Agay) 498 Balangbalang 499 Basilisa 500 Humilog 501 Panaytayon 502 San Antonio 503 Tagbongabong 504 Poblacion II8
	Tubay	505 Binuangan 506 Cabayawa 507 Doña Rosario 508 La Fraternidad 509 Lawigan 510 Poblacion 1 511 Poblacion 2 512 Santa Ana 513 Tagmamarkay 514 Tagpangahoy 515 Tinigbasan

		516	Victory
		517	Doña Telesfora
Agusan del Sur	Bunawan	518	Bunawan Brook
		519	Consuelo
		520	Libertad
		521	Mambalili
		522	Poblacion
		523	San Andres
		524	San Marcos
		525	Imelda
		526	Nueva Era
		527	San Teodoro
Agusan del Sur	Sibagat	528	Afga
		529	Anahawan
		530	Banagbanag
		531	Del Rosario
		532	El Rio
		533	Ilihan
		534	Kauswagan
		535	Kioya
		536	Magkalape
		537	Magsaysay
		538	Mahayahay
		539	New Tubigon
		540	Padiay
		541	Perez
		542	Poblacion
		543	San Isidro
		544	San Vicente
		545	Santa Cruz
		546	Santa Maria
		547	Sinai
		548	Tabon-tabon
		549	Tag-uyango
		550	Villangit
		551	Kolambugan4
	Veruela	552	Binongan
		553	Del Monte
		554	Don Mateo
		555	La Fortuna
		556	Limot
		557	Magsaysay
		558	Masayan
		559	Poblacion
		560	Sampaguita
		561	San Gabriel
		562	Santa Emelia
		563	Sinobong
		564	Anitap
		565	Bacay II
		566	Caigangan
		567	Candiis
		568	Katipunan
		569	Santa Cruz

		570	Sawagan
		571	Sisimon
Province of Dinagat Islands	Basilisa	572	Catadman
		573	Columbus
		574	Coring
		575	Cortes
		576	Doña Helene
		577	Ferdinand
		578	Geotina
Province of Dinagat Islands	Basilisa	579	Imee (Bactasan)
		580	Melgar
		581	Montag
		582	Navarro
		583	Poblacion
		584	Puerto Princesa
		585	Rita Glenda
		586	Roxas
		587	Sering
		588	Tag-abaca
		589	Benglen4
		590	Diegas5
		591	Edera6
		592	New Nazareth7
		593	Roma8
		594	Santa Monica9
		595	Santo Niño10
		596	Sombrado5
		597	Villa Ecleo5
		598	Villa Pantinople11
	Cagdianao	599	Boa
		600	Cabunga-an
		601	Del Pilar
		602	Laguna
		603	Legaspi
		604	Ma-atas
		605	Nueva Estrella
		606	Poblacion
		607	San Jose
		608	Santa Rita
		609	Tigbao
		610	Valencia
		611	Mabini (Borja)
		612	R. Ecleo, Sr.
	Loreto	613	Carmen (Pob.)
		614	Esperanza
		615	Ferdinand
		616	Helene
		617	Liberty
		618	Magsaysay
		619	Panamaon
		620	San Juan (Pob.)
		621	Santa Cruz (Pob.)
		622	Santiago (Pob.)
	San Jose	623	Aurelio
		624	Cuarinta
		625	Don Ruben Ecleo

		(Baltazar)15 626 Jacquez 627 Justiniana Edera16 628 Luna
Province of Dinagat Islands	San Jose	629 Mahayahay 630 Matingbe 631 San Jose (Pob.) 632 San Juan 633 Santa Cruz 634 Wilson
	Tubajon	635 Imelda 636 Mabini 637 Malinao 638 Navarro 639 Diaz (Romualdez)14 640 Roxas 641 San Roque (Pob.) 642 San Vicente (Pob.) 643 Santa Cruz (Pob.)

IEC TO LGUs SUMMARY

No. of Province : 5

No. of Municipality : 34

No. of Barangay : 643

We also have conducted/presented lectures to stakeholders in different venues, namely;

1. Capability Training of Protected Areas Management Board (PAMB) – SWRR member and DENR/SMWD Technical Staff on Relevant Environmental and other Related Laws;
2. The Role of the DENR, MGB in Pre-Disaster Risk Assessment particularly its National Geohazard Mapping Assessment Project in Agusan del Norte;
3. The Role of the DENR, MGB in Pre-Disaster Risk Assessment particularly its National Geohazard Mapping Assessment Project in Agusan del Sur;
4. The Role of the DENR, MGB in Pre-Disaster Risk Assessment particularly its National Geohazard Mapping Assessment Project in Surigao del Norte and Dinagat Islands Provinces; and
5. The Role of the DENR, MGB in Pre-Disaster Risk Assessment particularly its National Geohazard Mapping Assessment Project in Surigao del Sur

6. Status of 1:10Ghz ppping during Workshop for the Updating of the Caraga Regional Risk Profile- Sept. 8-10, 2015.

MGB 13 team during the PDRA Orientation

P/A/P	ANNUAL TARGET	ANNUAL ACCOM	% ACCOM
Seminars/Workshops conducted for LGU's (Barangay) (no.)	350	643	184%
Lectures presented (no.)	5	5	100%
Advisories issued (no.)	156	356	228%
Summary/exit reports issued (no.)	3	3	100%
Geohazards Operation Center Maintained (no.)	1	1	100%

- **Geohazards Operations Center**

Caraga Region is one of the areas in the country where it is prone in all types of weather disturbances. Geohazards Operations Center equipped with various types of emergency equipment's is a kind of facility needed to be established in the region. Fortunate enough, MGB RXIII was able to establish the said Geohazards Operations Center and is now operational.

MGB RXIII Geohazards Operation Center

- **Coastal Geohazard and Impact to Climate Change**

According to http://www.sciencedirect.com Coastal change is a major issue in many regions of the world, and is often driven by geohazard processes such as landslides and rockfalls. Effective assessment of such phenomena is essential for successful management of coastal ecosystems.

Coastal Geohazard and Assessment is an additional program for MGB R-XIII. It is not a regular activity for this year; however supplemental budget has been approved for this project.

As of November 2015, we already have conducted assessment to seven (7) municipalities in Siargao Island in the Province of Surigao del Norte, namely;

1. Dapa
2. General Luna
3. Burgos
4. Pilar
5. San Isdro
6. Sta. Monica
7. San Benito

Coastal areas in Siargao where Coastal Assessment was recently conducted

Coastal Geohazard and Impact to Climate Change Assessment:

P/A/P	ANNUAL TARGET	ANNUAL ACCOM	% ACCOM
Mun. Assessed	7	7	100%
Reports Prepared	7	7	100%

Geological Mapping

Under this program are the following activities, to wit;

P/A/P	ANNUAL TARGET	ANNUAL ACCOM	% ACCOM
Min. Res. Inventory	1	1	100%
Samples Analyzed	1000	1195	120%
Determination Made	35,000	43,620	145%

Groundwater Resources Assessment

Groundwater Resources Assessment was conducted to the following locations;

1. Municipality of Jabonga, Province of Agusan del Norte
2. Bayugan City, Agusan del Sur

Groundwater assessment at Jabonga, Agusan del Norte

P/A/P	ANNUAL TARGET	ANNUAL ACCOM	% ACCOM
Mun. Assessed	2	2	100%

Miscellaneous Geological Services

P/A/P	ANNUAL TARGET	ANNUAL ACCOM	% ACCOM
Investigation/Inspection Reports Prepared	10	18	180%
Clients served (no.)	400	525	131%

Mineral Lands

Mineral Lands Adminstration

The Mineral Lands Administration has two major components namely;

1. Mineral Investment Promotion Program (MIPP); and
2. Mineral Industry Development Program (MIDP).

MIPP activities are the issuance of mining contracts/permits including areas within mineral reservations and other related permits which also have the following programs, to wit;

1. Issuance of Mining Permits;
2. Use It or Lose It Policy and Review of the Performance of Existing Mining Operations per EO no. 79;
3. Approval of SHES Program; and
4. Measures to Improve Small-Scale Mining per EO 79.

MIDP focused on the monitoring and enforcement activities which also have the following components, to wit;

Mining Industry:

1. Monitor/audit of approved mining contracts/permits including areas within mineral reservations as to compliance to the implementation of approved Work Program and Safety, Health, Environment and Socials Programs; and
2. Full Enforcement of Envt'l Standards in Mining Operations pursuant to EO no. 79:
    A) Safety, Health, Environment and Socials Programs
    B) Strengthen Multi-Partite Monitoring System

Enforcement:

1. Resolution of Complaints/Cases /Conflicts; and
2. Anti-Illegal Mining.

Mineral Investment Promotion Program (MIPP)

Issuance of Mining Permits

For CY 2015, we have issued various types of permits like Ore Transport Permit, Mineral Ore Export Permit and others that is required under the Philippine Mining Act.

P/A/P	ANNUAL TARGET	ANNUAL ACCOM	% ACCOM
OTP/Certification	910	1160	127%
OTP	*500*	*687*	*137%*
Certification	*410*	*473*	*115%*
Others (Accreditations, CEMCRR/CoE, DMPF for RO-issued MPP)	20	8	40%
MOEP	400	632	158%

Use It or Lose It Policy

Use it or Lose it Policy program was designed to closely monitor all mining applications in terms of its compliances according to RA 7942 also known as the Philippine Mining Act of 1995. In addition to that activity, a review of the performance of existing mining operations per EO no. 79 shall be conducted regularly focusing on the performances of approved mining rights in terms of its compliance as stipulated to their submitted Environmental Work Programs and Exploration Work Programs.

P/A/P	ANNUAL TARGET	ANNUAL ACCOM	% ACCOM
Mining applications with final action	10	10	100%
Mining Permits/ Contracts reviewed/ endorsed for Cancellation	78	78	100%

"USE IT OR LOSE IT" POLICY IMPLEMENTATION PROGRESS REPORT

	Accomplishment					Total Number of Accomplishment with Final Action including Denied MR
TYPE OF APPLN	DENIED	ENDORSED	APPROVED	TOTAL	DENIED MR	
APSA	1	0	0	1	0	10
EXPA	8	0	1	9	0	
SSMPA	0	0	0	0	0	
TOTAL	9	0	1	10	0	

Consolidated List of Denied Mining Applications

NO	APPLICATION NO	NAME OF APPLICANT	DATE FILED	DATE DENIED	AREA (Has.)	MUNICIPALITY	PROVINCE	COMMODITY	STATUS / REMARKS
1	EXPA-000149-XIII	Renato R. Reyes	29-Nov-2007	30-Jan-2015	26.07	Loreto	Dinagat Islands	Copper, Gold	The Order of Denial was forwarded to MGB CO for signature.
2	EXPA-000056-XIII	Goldcoast Mining Corporation	18-Oct-2002	31-Mar-2015	439.51	Malimono	Surigao del Norte	Gold, etc.	The Order of Denial was forwarded to MGB CO for signature.
3	APSA-000046-XIII	Surigao EGB Mining Corporation	15-Sep-1997	15-Sep-2015	590.31	Alegria	Surigao del Norte	Gold, etc.	
4	EXPA-000185-XIII	Datu Bulawanon Exploration Corp.	15-Jun-2009	16-Dec-2015	846.06	Rosario	Agusan del Sur	Copper, Gold, Silver, etc.	
5	EXPA-000129-XIII	Goldameir Planeta M. Millari	4-May-2007	18-Dec-2015	138.27	Brgy. Urbiztondo, Claver	Surigao del Norte	Nickel, etc.	
6	EXPA-000133-XIII	Filglen & Citicon Mining Corporation	6-Jun-2007	18-Dec-2015	158.38	Tubajon	Dinagat Islands	Nickel,etc.	
7	EXPA-000165-XIII	Constancio M. Dagium	29-Apr-2008	18-Dec-2015	823.33	Magallanes	Agusan del Norte	Copper, Gold	
8	EXPA-000205-XIII	Infinite AAA Resources and Mining Corp.	3-Nov-2010	18-Dec-2015	2,042.00	Lianga	Surigao del Sur	Gold, etc.	
9	EXPA-000206-XIII	Goldcoast Mining Corp.	16-Dec-2010	18-Dec-2015	7,100.62	Barobo & Tagbina	Surigao del Sur	Gold, etc.	

Consolidated List of Endorsed/Approved Mining Applications to Date

NO	APPLICATION NO	NAME OF APPLICANT	DATE ENDORSED / APPROVED	AREA (Has.)	MUNICIPALITY	PROVINCE	COMMODITY	REMARKS
1	EXPA-000034-XIII	Orange Mountain Mining & Development, Inc.	23-Sep-2015	3,331.17	Carrascal	Surigao del Sur	Nickel, etc.	Approved Previously EXPA-000142-XIII

Approval of SHES Program

As one of the mandatory requirements, each operating mining companies are required to submit an operation plan in terms of Safety, health, Environment, and Social plans, activities and programs. Such planning tools are needed to be reviewed and approved.

P/A/P	ANNUAL TARGET	ANNUAL ACCOM	% ACCOM
Annual EPEP approved	30	26	87%
SDMP/CDP approved	2	3	150%
Annual SDMP approved	30	28	90%
Annual Safety and Health Programs approved	78	65	83%
Environmental Work Program endorsed to MMD	2	2	100%
NGP Monitoring Reports Submitted	4	4	100%

In Annual Environmental Protection Enhancement Program and Annual Social Development Management Program, we only accomplished 87% and 90% of our targets respectively due to the following reasons;

1. 2 mining companies did not operate this year:
    - Hinatuan Mining Corp-SDNP in Nonoc Island, Surigao City
    - Silangan Mindanao Mining Corp. in Tubod, Surigao del Norte
2. 2 mining companies under care and maintenance program:
    - Manila Mining Corp. in Placer, Surigao del Norte
    - HY Sinosteel in the Province of Dinagat Islands

Measures to Improve Small-Scale Mining per EO 79

Under this program is the assistance to P/CMRB/LGU/other stakeholders. This is composed of various sub-activities, namely;

1. Provinces Inventoried for Small Scale Mining Sites;
2. Minahang Bayan Sites Identified;
3. Minahang Bayan Sites endorsed to DENR through MGBCO;
4. P/CMRBs operationalized;
5. Meetings Conducted/Participated; and
6. P/CMRB Regional Consultations Conducted.

P/A/P	ANNUAL TARGET	ANNUAL ACCOM	% ACCOM
Provinces Inventoried for Small Scale Mining Sites	5	5	100%
Minahang Bayan Sites Identified	2	2	100%
Minahang Bayan Sites endorsed to DENR through MGBCO	1	1	100%
P/CMRBs operationalized	6	6	100%
Meetings Conducted/Participated	40	40	100%
P/CMRB Regional Consultations Conducted	1	1	100%

List of Minahang Bayan Sites Identified:

1. Purok Kawayan, Brgy. Sta. Cruz, Rosario, Agusan del Sur
2. Purok Bahi, Brgy. Sta. Cruz, Rosario, Agusan del Sur

List of Minahang Bayan Sites Endorsed:

1. People's Small Scale Mining Area at Brgy. Del Pilar, Cabadbaran City, Agusan del Norte

Mining Industry Development Program (MIDP)

Monitor/audit of approved mining contracts/permits including areas within mineral reservations as to compliance to the implementation of approved Work Program and Safety, Health, Environment and Socials Programs

Monitoring activities are conducted regularly to all approved mining rights in the region vis-à-vis to their submitted Environmental Work Programs.

MGB XIII monitored one of the approved mining rights in the region.

For CY 2015 we committed to monitor 50 approved mining rights and as of the end of December of this year, we have already accomplished 100% of our annual target.

List of Monitoring Activities Conducted:

NO.	COMPANY MONITORED	PERMIT TYPE	MONTH CONDUCTED
1	Philsaga Mining Corp.	MPSA	April
2	Das-agan Mining Corp.	MPSA	April
3	Philsaga Mining Corp.	MPSA	April
4	HY Sinosteel	MPSA	April
5	Philsaga Mining Corp.	EP	April
6	Philsaga Mining Corp.	EP	April
7	Philsaga Mining Corp.	EP	April
8	Macquarie Mining Corp.	EP	April
9	Mindanao Min. Proc. & Ref. Corp	MPP	April
10	Philex Gold Phils, Inc.	MPSA	April
11	Century Peak Corp-Rapid	MPSA	May
12	Century Peak Corp-Casiguran	MPSA	May
13	Ludgoron Mining Corp	MPSA	May
14	Platinum Group Metals Corp.	MPSA	May
15	AAM-PHIL Natural Res.	JOA	May

NO.	COMPANY MONITORED	PERMIT TYPE	MONTH CONDUCTED
16	Bunawan Mining Corp.	EP	May
17	Cagdianao Mining Corp.	MPSA	June
18	Wellex Mining Corp.	MPSA	June
19	Adnama Mining Corp.	MPSA	June
20	SR Metals Inc.	MPSA	June
21	SR Metals Inc.	MPSA	June
22	Norweah Metals & Min. Res.	MPSA	June
23	Eastcoast Min. Res. Co. Inc.	MPSA	June
24	CTP Construction & Mning Corp.	MPSA	June
25	CTP Construction & Mning Corp.	MPSA	June
26	CTP Construction & Mning Corp.	MPSA	June
27	Adnama Mining Res. Corp.	EP	June
28	All Acacia Mineral Resources	MLC	June
29	AAM-PHIL Natural Res.	JOA	June
30	Pacific Nickel Philippines, Incorporated	MPSA	August
31	Marcventure Mining & Dev't. Corp.	MPSA	August
32	Carac-an Dev't. Corp.	MPSA	August
33	Greenstone Resources Corp.	MPSA	September
34	Greenstone Resources Corp.	MPSA	September
35	Norweah Metals & Mineral Resources Corp. (OVMPC)	MPSA	October
36	Norweah Metals & Mineral Resources Corp.	MPSA	October
37	Taganito Mining Corporation	MPSA	November
38	Comet Mining Corporation	MPSA	November
39	Minimax Mineral Exploration Corp. (AMVI)	MPSA	November
40	Lascogon Mining Corp./ Philex Gold Phils. Inc.	MPSA	November
41	Philex Gold Phils. Inc.	MPSA	November
42	Krominco, Incorporated	MPSA	November
43	Minahang Bayan ng Dinagat Coop, Inc. (OSMC)	MPSA	November
44	Lamberto Lim	MPSA	November
45	Crisnorman S. Linconada	MPSA	November
46	Manila Mining Corp.	MPSA	November
47	THPAL	MPP	November
48	Kalayaan Resources Group Corp. /Silangan Mindanao Mining Co., Inc.	EP	November
49	Manila Mining Corp.	EP	November
50	Concordia R. Llave	MPSA	December

- **Safety, Health, Environment and Socials Programs**

One of the monitoring activities conducted by this Office is the Safety, Health, Environment and Social (SHES) program. It is an integrated function that was formulated in response to Executive Order No. 79 in the full enforcement of environmental standards in mining operations.

For CY 2015, our regular annual target is 14 ISHES monitoring activities but as the year ended, we have already accomplished 28 ISHES monitoring and that is 200% of our annual target.

NO.	COMPANY MONITORED	PERMIT TYPE	MONTH CONDUCTED
1	Libjo Mining Corp.	MPSA	April
2	Silangan Mindanao Mining Co. Inc.	MPSA	April
3	Hinatuan Mining Corp.-TNP	MPSA	April
4	Silangan Mindanao Mining Co. Inc.	EP	April
5	Taganito Mining Corp.	MPSA	May
6	Taganito Mining Corp.	MPSA	May
7	SR Metals Inc.	MPSA	June
8	Cagdianao Mining Corp.	MPSA	June
9	CTPCMC-Adlay	MPSA	June
11	CTPCMC-Dahican	MPSA	June
12	Manila Mining Corp.	MPSA	June
13	Manila Mining Corp.	MPSA	June
14	Manila Mining Corp.	EP	June
15	CTP Construction & Mining Corp (Carrascal Nickel Corp.)	MPSA	July
16	Marcventure Mining & Dev't. Corp.	MPSA	July
17	Case Development and Mining Corp. (Platinum Group Metals Corp.)	MPSA	August
18	Greenstone Resources Corp.	MPSA	August
19	Greenstone Resources Corp.	MPSA	September
20	Minimax Mineral Exploration Corp. (AMVI)	MPSA	October
21	Century Peak Corp.	MPSA	October
22	Century Peak Mining Corp./Casiguran Mng. Corp.	MPSA	October
23	Krominco, Incorporated	MPSA	October
24	Minahang Bayan ng Dinagat Coop, Inc. (OSMC)	MPSA	October

NO.	COMPANY MONITORED	PERMIT TYPE	MONTH CONDUCTED
25	THPAL	MPSA	October
26	Apical Mining Corp. (AMVI)	EP	October
27	Adnama Mining Resources Inc.	MPSA	November
28	Norweah Metals & Mineral Resources Corp. (OVMPC)	MPSA	November

MGB XIII conducted an ISHES on one of the approved mining company

Full Enforcement of Envt'l Standards in Mining Operations pursuant to EO no. 79

- **Strengthen Multi-Partite Monitoring System**

Another mandatory activity that should be strengthen to fully implement the Executive Order No. 79 mandate in the full enforcement of environmental standards in mining operations is the formulation of Multi-Partite Monitoring Team (MMT) whose major task is to rigidly monitor all the mining operation/activities. As required under the Philippine Mining Act other sectors will be joining the MMT.

For CY 2015, we have conducted 65 Multi-Partite Monitoring activities.

NO.	COMPANY MONITORED	MONTH CONDUCTED
1	CTPCMC - Adlay & Dahican	March 16-20, 2015
2	SR Metals Inc.	March 17-19, 2015
3	Carrascal Nickel Corp.	March 24-26, 2015
4	Krominco Inc.	April 6-8, 2015
5	AAMPhil Natural Res. Expl & Devt Corp.-1	April 9-11, 2015
6	Wellex Mining Corp. area-1	April 13-15, 2015
7	Century Peak Corp - Casiguran	April 13-15, 2015

NO.	COMPANY MONITORED	MONTH CONDUCTED
8	Agata Mining Ventures Inc.	April 14-16, 2015
9	Cagdianao Mining Corp.	April 14-16, 2015
10	Wellex Mining Corp. area-2	April 16-18, 2015
11	Century Peak Corp. - Esperanza	April 16-18, 2015
12	Oriental Vision Mining Phil Corp. - Palhi	April 27-29, 2015
13	THPAL	April 28-30, 2015
14	AAMPhil Natural Res. Expl & Devt Corp.-2B	April 30- May 1-2, 2015
15	Libjo Mining Corp.	May 6-8, 2015
16	Marcventures Mining Devt. Corp.	May 6-8, 2015
17	Oriental Synergy Mining orp.	May 6-8, 2015
18	Greenstone Resources Corp.	May 21-23, 2015
19	Hinatuan Mining Corp.-TNP	May 27-29, 2015
20	Manila Mining Corp.	May 27-29, 2015
21	Platinum Group Metals Corp.	May 27-29, 2015
22	Pacific Nickel Phils, Inc.	May 27-29, 2015
23	Philsaga Mining Corp.	June 1-3, 2015
24	Taganito Mining Corp.	June 3-5, 2015
25	Mindanao Min. Processing Res. Corp.	June 4-5, 2015
26	Adnama Mining Resources Inc.	June 10-12, 2015
27	SR Metals Inc.	August 3-5, 2015
28	Wellex Mining Corp. area-2	August 3-5, 2015
29	Oriental Synergy Mining orp.	August 3-5, 2015
30	CTPCMC - Adlay & Dahican	August 3-8, 2015
31	Krominco Inc	August 6-8, 2015
32	Oriental Vision Mining Phil Corp. - Palhi	August 6-8, 2015
33	Greenstone Resources Corp.	August 6-8, 2015
34	Agata Mining Ventures Inc.	August 11-13, 2015
35	Marcventures Mining Devt. Corp.	August 11-13, 2015
36	Wellex Mining Corp. area-1	August 17-19, 2015
37	Sinosteel Phils. H.Y. Mining Corp.	August 17-19, 2015
38	THPAL	August 18-20, 2015
39	Cagdianao Mining Corp.	August 18-20, 2015
40	Libjo Mining Corp.	August 20-22, 2015
41	Carasscal Nickel Corp.	August 24-26, 2015
42	Century Peak Corp. - Casiguran	August 24-26, 2015
43	Manila Mining Corp.	August 26-28, 2015
44	Taganito Mining Corp.	August 26-28, 2015
45	Century Peak Corp - Esperanza	August 27-29, 2015
46	AAMPhil Natural Res. Expl & Devt Corp.-2B	September 14-16, 2015
47	Philsaga Mining Corp.	September 14-16, 2015
48	Adnama Mining Resources Inc.	September 17-19, 2015
49	Mindanao Min. Processing Res. Corp.	September 17-19, 2015
50	Pacific Nickel Phils, Inc.	September 28-30, 2015
51	Platinum Group Metals Corp.	October 5-7, 2015
52	AAMPhil Natural Res. Expl & Devt Corp.-1	October 7-9, 2015

NO.	COMPANY MONITORED	MONTH CONDUCTED
53	Hinatuan Mining Corp-TNP	October 12-14, 2015
54	Libjo Mining Corp,	November 4-6, 2015
55	Agata Mining Ventures Inc.	November 9-11, 2015
56	AAMPhil Natural Res. Expl & Devt Corp.-2B	November 10-12, 2015
57	Krominco Inc.	November 12-14, 2015
58	Mindanao Min. Processing Res. Corp.	November 23-25, 2015
59	Oriental Vision Mining Phils. Corp - Palhi	November 23-25, 2015
60	Oriental Synergy Mining Corp.	November 23-25, 2015
61	Greenstone Resources Corp.	November 24-26, 2015
62	Cagdianao Nickel Corp.	November 26-28, 2015
63	Century Peak Corp - Casiguran	December 1-3, 2015
64	Century Peak Corp - Esperanza	December 4-5, 2015
65	CTPCMC - Adlay & Dahican	December 1-4, 2015

Picture shows the conduct of one of the MMTs in the region

Social Development Management Program

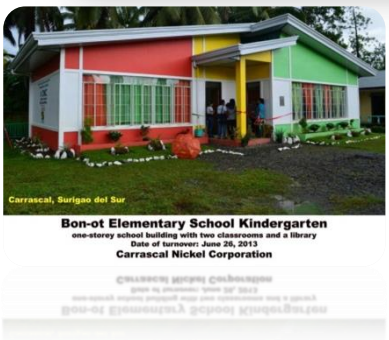
Aiming for development sustainability of the neighboring and mining host communities is one MGB's thrust and an ultimate mandate for each mining company. Delivering the current needs of the community without sacrificing the needs of the future generation is the concept behind sustainable development which can be achieved through the proper implementation of Social Development

Management Program as implied under the Department of Environment and Natural Resources Administrative Order No. 2010-21.

For mining companies actively at the exploration stage, Community Development (CDP) Program shall be formulated instead of SDMP which is for operating mining companies only. Designed as the same concept with SDMP, CDP shall also be developed in consultation and in partnership with the host communities within the area subject of active exploration activities. Provided that the programs proposed adapt to the standard, the program assumed to be approved.

For more than a decade, Social Development and Management Program (SDMP) have been instrumental in the development of the hosts and neighboring communities of mining companies operating in Caraga Region. It was DAO 2010-13 that required operating mines to increase its allocation from 1% DMMC to 1.5% Operating Costs to include the exploration companies to implement Community Development Program (CDP) which fund is taken from the 10% of the company's Exploration Work Program (EWP). Annual SDMP/ CDP Plans were submitted to this Office and subsequently approved.

To ensure availability of funds and to facilitate timely implementation of the ASDMP, the companies were advised to deposit at least 75% of the SDMP Fund to any depository banks under an account name SDMP Fund (1.5% Operating Costs) of the *mining company*. Likewise, the Community Affairs Officers (CAO) together with representative from the Municipal Planning and Development Office (MLGU) of the concerned municipality conducted quarterly validation to determine the extent of the ASDMP per Gantt chart. (*below are pictures of some SDMP Projects*)



Enforcement

Resolution of Complaints/Cases /Conflicts

A number of investigations were conducted by MGB XIII. This is in response to various complaints/cases/conflicts filed in the Office.

1. Conducted mine pit survey to delineate and determine the actual locations of the active mining areas of Wellex-Area 2 located in Brgy. Malinao, Tubajon, Brgy. Carmen, Loreto, PDI;
2. Preliminary Investigation on Landslide Incident at Sitio Hanginan Brgy. La Purisima, Prosperidad, ADS;
3. Alleged adverse effect to the quality of water of Placer Water District;
4. Conduct investigation of the alleged illegal mining activity located at brgy. Tambis, Barobo, SDS;
5. Field Investigation of an alleged illegal ssm in Brgy. Tambis, SDS;
6. Follow-up verification/validation pertaining to the recently conducted raid by the composite team of LGU Butuan re: continuous illegal extraction/excavation conducted by a certain Manny Hong Su despite of the CDO issued by the City of Butuan on Oct. 29, 2014;
7. Fatal shooting accident at GRC;
8. MMDC Fatal Investigation;
9. AMVI Fatal Investigation; and
10. MMDC Fatal Investigation.

Also in CY 2015, MGB RXIII issued three (3) Cease and Desist Orders to the following;

1. CDO issued to Illegal Miners and Mineral Processors in Brgy. Del Pilar, Cabadbaran City, Agusan del Norte
2. CDO issued to Small Scale Mining activities at Brgy. Tambis, Surigao del Sur
3. CDO issued to Illegal Small Scale Mining and Mineral Processing at Brgy. Mat-i, Surigao City

activities
management
goals
tools
techniques
prioritizing
computer
Goal
personal
task
setting
include
Get
set
planning
system
work
skills
controlling
using
based
used
term

FAD

The MGB's approved Rationalization Program was finally implemented and this was the most significant thing happened in the year 2015. Various positions were opened and granted to new applicants while others who deserved for promotions were promoted. With the new great opportunities given by the management, it is hoped that, the new members of MGB RXIII family and the newly promoted employees will deliver the rightful government service according to its duties and responsibilities.

Section 1, Article XI of 1987 Constitution, states that, "Public Office is a public trust. Public officers and employees must at all-time be accountable to the people, serve them with utmost responsibility, integrity, loyalty, and efficiency, act with patriotism and justice and lead a modest lives". The guiding post of MGB 13 employees' day to day activities emanates in the said statutes. MGB personnel adheres to abide the Constitutional mandates especially in dealing with the clients every day to have transparency in every transactions, excellence in the delivery of public service and going beyond what is required of a public servant. MGB RXIII, despite its lean manpower managed to deliver its targets for CY 2015.

Several policies were being implemented according to MGB and Civil Service Rules and Regulations which includes the following, to wit;

a. Public Assistance Desk
b. Strictly No Firearms Allowed
c. No Noon Break
d. No Smoking Policy and among others

We also have implemented the 3:00 O'clock in the afternoon cut off time for all payments as per instruction of the agency's auditor that all collection of the day shall be deposited first hour in the morning of the following day.

The Anti-Red Tape Act or ARTA under R.A. No. 9485 is an Act to Improve Efficiency in the Delivery of Government Service to the Public by Reducing Bureaucratic Red Tape, Preventing Graft and Corruption, and Providing Penalties Therefore, has already been implemented in this Office.

MGB 13 Citizen's Charter

The service standards to be known as the Citizen's Charter under ARTA is an official document, a service standard, or a pledge that communicates in a simple terms, information on the services provided by the government to its citizens. It is a step-by step procedure for availing a particular service. To better served the public a Public Assistance Desk is duly instituted and in support to the Anti-Red Tape Act. This is to expedite customer transaction in the government.

This Office also fully supports the campaign on Anti-Fixers, in consonance with the Anti-Red Tape Act, depicted its campaign as "Fixers – No Room In This Place" to reach to the proper authorities any anomaly or any complaints by the clients. Likewise, an Anti-Fixer Campaign calling card size were also provided, with telephone numbers of the Office of the Ombudsman and the Civil Service Commission for direct and easy reporting of fixers.

Human Resource Management Service

MGB 13 has a total of 45 filled-up positions per Personnel Services Itemization and Plantilla of Personnel (PSIPOP). Several items are still waiting to be filled-up.

With the present manpower, aside of hiring contractuals to support the office operation, multi-tasking is the only key for this Office to be able to accomplish our annual targets. On top of every employee's regular workload, additional assignments were given without additional compensation just for the fulfillment of our goals.

Solid Waste Management Service

Being one of the line agencies of DENR, this bureau continuously practices the proper way of disposing its waste materials by separating the recyclable from non-recyclable. In upholding to be an environment friendly government agency, maintaining cleanliness all over the compound will always be one of the top priorities. Appropriate trash containers locations labeled with "Hazardous", "Recyclable", "Biodegrable" and "Non-Biodegrable" and proper garbage segregation were seriously observed.

Implementation of Government Procurement

To attest to the truth and accuracy of all the Office transactions and in compliance to the conditions of Good Governance as set by the Inter-Agency Task Force under AO No. 25, this Bureau issued a certification, manifesting our serious practice and commitment in government service in the implementation of government procurement through PhilGEPS Posting.

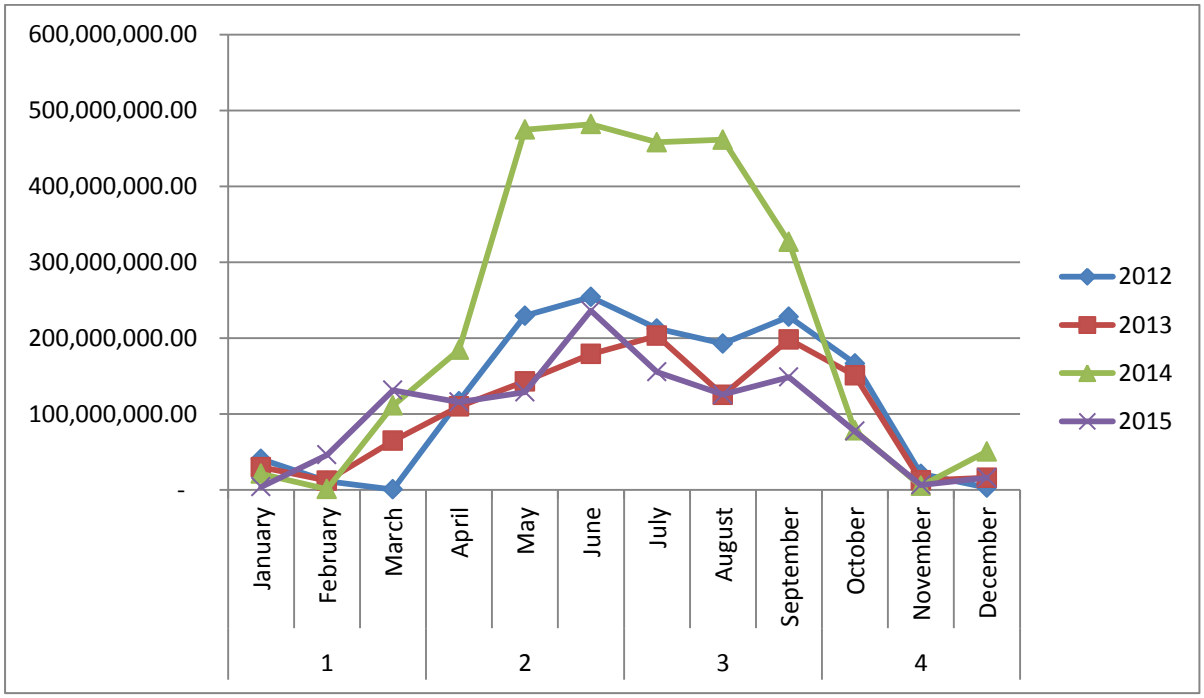
PHILGEPS or Philippine Government Electronic Procurement System has been fully implemented in this Office. This is in accordance with R.A. No. 9184, otherwise known as "The Government Procurement Reform Act". PHILGEPS was established to promote transparency in the procurement process of Supplies, Materials and Equipment.

Mineral Resources

After the previous year's remarkable Royalty Tax collection, a major setback for CY 2015 has been observed, due to low metal price in the world market. Its impact resulted to lesser number of ore shipments which also lead to low royalty tax collection for the whole year. Based on records, this year's number of ore shipments reaches only to 690 while last year has a total number of 740 ore being shipped. This year royalty tax collection is only PhP 1,188,748,307.12. That is 45% lower from the previous year collection which was PhP 2,652,267,928.09. The total income for MGB RXIII including the other taxes collected is PhP 1,194,817,606.82. The figure is still 45% lower than the previous year that amounted to PhP 2,658,116,216.30.

The table and graph below will show the comparative Royalty Tax collection from the year 2012 to 2015.

Sum of Royalty Tax AMOUNT					
PERIOD	2012	2013	2014	2015	Grand Total
1	**52,022,611.92**	**106,161,959.41**	**132,670,420.60**	**180,883,520.57**	**471,738,512.50**
January	40,456,449.56	29,728,653.23	21,037,062.26	3,749,508.82	94,971,673.87
February	11,288,567.36	11,860,524.69	789,325.99	45,982,384.01	69,920,802.05
March	277,595.00	64,572,781.49	110,844,032.35	131,151,627.74	306,846,036.58
2	**599,822,974.92**	**431,109,685.50**	**1,140,636,783.95**	**479,922,631.44**	**2,651,492,075.81**
April	116,640,051.24	109,721,544.12	184,348,898.34	115,430,551.96	526,141,045.66
May	229,224,751.72	142,654,799.33	474,508,466.05	128,535,680.52	974,923,697.62
June	253,958,171.96	178,733,342.05	481,779,419.56	235,956,398.96	1,150,427,332.53
3	**632,835,312.03**	**525,856,202.18**	**1,245,528,680.88**	**428,904,673.87**	**2,833,124,868.96**
July	212,415,360.90	202,849,441.27	457,860,643.30	155,088,130.43	1,028,213,575.90
August	192,543,262.43	124,910,628.82	461,247,017.80	125,434,763.87	904,135,672.92
September	227,876,688.70	198,096,132.09	326,421,019.78	148,381,779.57	900,775,620.14
4	**189,870,458.21**	**178,538,799.06**	**133,432,042.66**	**99,037,481.24**	**600,878,781.17**
October	166,460,218.62	150,520,521.27	78,006,419.58	77,029,337.34	472,016,496.81
November	20,818,302.64	12,225,295.28	5,058,000.00	6,251,493.67	44,353,091.59
December	2,591,936.95	15,792,982.51	50,367,623.08	15,756,650.23	84,509,192.77
Grand Total	**1,474,551,357.08**	**1,241,666,646.15**	**2,652,267,928.09**	**1,188,748,307.12**	**6,557,234,238.44**



Two year Comparative Total Number of Shipments from CY 2014 and CY 2015.

MINERAL COMMODITY/ MINING COMPANY/ OPERATOR	MINE/MILL LOCATION	CY-2014 NO. OF SHIPMENTS	CY-2015 NO. OF SHIPMENTS
GOLD & SILVER (oz)			
Philsaga Mining Corp.	*Mine: Bunawan; and Mill: Rosario, Agusan del Sur*	17	23
Greenstone Resources Corp.	*Mainit & Tubod, Surigao del Norte*	1	17
	TOTAL	**18**	**40**
CHROMITE (MT)			
Krominco, Inc.	*Loreto, Dinagat Islands*	1	1
	TOTAL	**1**	**1**
NICKEL (WMT)			
SR Metals, Inc.	*Binoangan, Tubay, Agusan del Norte*	42	67
Agata Mining Ventures, Inc.	*Tubay, Agusan del Norte*	5	25
Libjo Mining Corp.	*Libjo and Tubajon, Dinagat Islands*	17	8
Sinosteel H.Y. Philippines	*Loreto, Dinagat Islands*	1	2
Oriental Synergy Mining Corp.	*Loreto, Dinagat Islands*	9	0
Century Peak Corp.-Rapid City	*Esperanza, Loreto, Dinagat Islands*	13	3
Century Peak Corp.-Casiguran	*Panamaon, Loreto, Dinagat Islands*	6	3
Aam-Phil Natural Resources Exploration and Dev't. Corp.-PARCEL 1	*Panamaon, Loreto, Dinagat Islands*	3	5
Aam-Phil Natural Resources Exploration and Dev't. Corp.-PARCEL 2	*Basilisa and Libjo, Dinagat Islands*	15	2
Wellex Mining Corp.-Area 1	*Plaridel, Dinagat Islands*	8	5
Wellex Mining Corp.-Area 2	*Loreto and Tubajon, Dinagat Islands*	39	12
Oriental Vision Mining Phil. Corp.	*Tubajon, Dinagat Islands*	15	15
Cagdianao Mining Corp.	*Cagdianao, Dinagat Islands*	26	41
Westernshore Nickel Corp.	*Libjo and Tubajon, Dinagat Islands*	N.A.	8
Carrascal Nickel Corp.	*Carrascal, Surigao del Sur*	92	77
Marcventures Mining & Dev't. Corp.	*Cantilan & Carrascal, Surigao del Sur*	39	59
CTP Construction & Mining Corp. -Adlay Project	*Carrascal, Surigao del Sur*	64	55
CTP Construction & Mining Corp. -Dahican Project	*Carrascal, Surigao del Sur*	18	0
Shuley Mine, Inc. (PNPI Tenement)	*Nonoc Island, Surigao City, Surigao del Norte*	34	N.A.
Adanama Mining Resources, Inc.	*Urbiztondo, Claver, Surigao del Norte*	20	22
Hinatuan Mining Corp.	*Hinatuan Island, Taganaan, Surigao del Norte*	64	60
Taganito Mining Corp.	*Claver, Surigao del Norte*	58	62
Taganito Mining Corp. - ***THPAL Supply***	*Claver, Surigao del Norte*	4	4
Platinum Group Metals Corp.	*Claver, Surigao del Norte*	117	100
	TOTAL	**709**	**635**
Mixed Sulfides (Nickel & Cobalt)			
TAGANITO HPAL NICKEL CORP. - Hydrometallurgical Processing Plant for Nickeliferous ore	*Claver, Surigao del Norte*	12	14
	TOTAL	**12**	**14**
	GRAND TOTAL NO. OF SHIPMENTS	**740**	**690**

The big tax collection last CY 2014 was due to the price of nickel ores in the world market tripled in the months of May to August making the royalty tax collections doubled, thus, it reaches to PhP 2,652,267,928.09.

The impact of low metal price in the world market is indeed a great hindrance for future mining related investments and developments. It might be an impediment to the development of the Mining Industry or to the local economy as well most especially that the minerals industry in the region is one of the top economic drivers. Yet, it is our fervent hope and desires that despite of these, for the coming years, everything will be back to what it is in the previous year.

This year's total income collection is also 45% lower compared to the previous year. CY 2015 total income collection is only PhP 1,194,817,606.82 while PhP 2,658,116,216.30 is the total collection last CY 2014.

Below is a table showing the total income collection of MGB RXIII for CY 2015.

PARTICULARS	AS OF DECEMBER 31, 2015	AS OF NOVEMBER 30, 2015	FOR THE MONTH OF DECEMBER
FUND 101			
ROYALTY	1,069,873,476.40	1,055,692,491.20	14,180,985.21
FEES AND CHARGES	-	-	-
Mining Rights	-	-	-
Accreditation Fee	35,000.00	35,000.00	-
Alien Employment Permit	-	-	-
Amendment Fee	-	-	-
Appeal Fee	-	-	-
Application Fee	1,811,965.00	1,754,065.00	57,900.00
Assignment Fee	-	-	-
Certification Fee	713,780.00	687,830.00	25,950.00
Clearance Fee	20,000.00	15,000.00	5,000.00
Disposal Fee	-	-	-
Docket Fee	-	-	-
Employment Permit	-	-	-
Evaluation Fee	120,000.00	120,000.00	-
Filing Fee	21,000.00	21,000.00	-
Fines and Penalty	286,390.00	286,390.00	-
Intervenor's Fee	-	-	-
Mineral Accreditation Fee	-	-	-
Occupation Fee	-	-	-
PD 1856	-	-	-
Permit Fee	-	-	-
Preliminary Injunction	-	-	-
Processing Fee	-	-	-
Projection Fee	-	-	-
Registration Fee	734,340.00	707,700.00	26,640.00
Regulatory Fee	122,472.00	122,472.00	-
Renewal Fee	1,710,645.45	1,321,845.45	388,800.00
Reproductive Fee	-	-	-
Transfer Fee	416,020.00	150,000.00	266,020.00
Transport Fee	-	-	-
Validation Fee	-	-	-
Verification Fee	-	-	-
Total	1,075,865,088.85	1,060,913,793.65	14,951,295.21

PARTICULARS	AS OF DECEMBER 31, 2015	AS OF NOVEMBER 30, 2015	FOR THE MONTH OF DECEMBER
FUND 101			
Petrological, Mineral,Geochronological,	-	-	-
Metallurgical & Chemical Analysis	-	-	-
Gold and Silver Assay	-	-	-
Treasure Hunting	-	-	-
Publications	-	-	-
EGGAR	-	-	-
FORMS	-	-	-
Rent, Drilling Equipment	-	-	
Total	-	-	-
MISCELLANEOUS INCOME	77,687.25	279,877.09	(202,189.84)
(sale of maps, samples, xerox service etc.)	77,687.25	83,670.01	(5,982.76)
Disallowance	-	196,207.08	(196,207.08)
DISPOSAL OF UNSERVICEABLE	-	-	-
MATERIALS	-	-	-
TOTAL FUND 101	1,075,942,776.10	1,061,193,670.74	14,749,105.37
FUND 151	-	-	-
ROYALTY	118,874,830.72	117,299,165.69	1,575,665.02
FEES AND CHARGES	-	-	-
Assignment Fee	-	-	-
Certification Fee	-	-	-
Clearance Fee	-	-	-
Fines and Penalties	-	-	-
Occupation Fee	-	-	-
Registration Fee	-	-	-
Regulatory Fee	-	-	-
Renewal Fee	-	-	-
Verification Fee	-	-	-
MISCELLANEOUS INCOME	-	-	
(sale of maps, samples, xerox service etc.)	-	-	
TOTAL FUND 151	118,874,830.72	117,299,165.69	1,575,665.02
GRAND TOTAL	**1,194,817,606.82**	**1,178,492,836.43**	**16,324,770.39**

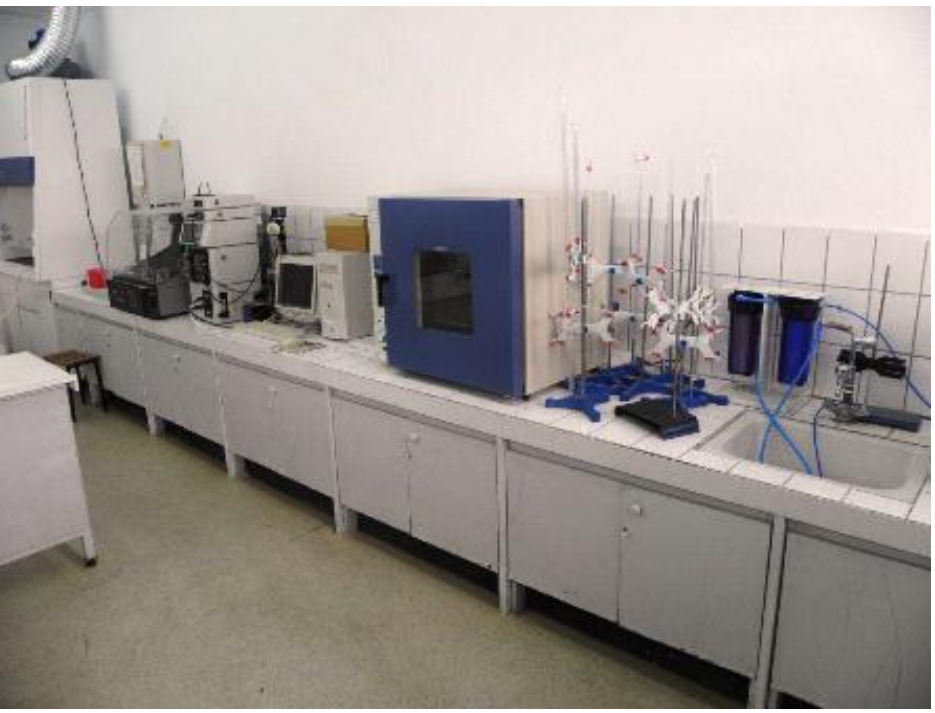
* Adjustment for inadvertently posting refund of unspent cash advances totaling 5,982.76 to miscellaneous income.

** Adjustment for inadvertently posting partial settlement of dissallowances totalling 196,207.08 to miscellaneous income.

SUMMARY:	
ROYALTY	
FUND 101	1,069,873,476.40
FUND 151	118,874,830.72
TOTAL	1,188,748,307.12
FEES AND CHARGES	
FUND 101	5,991,612.45
FUND 151	-
TOTAL	5,991,612.45
MISCELLANEOUS INCOME	
FUND 101	77,687.25
FUND 151	-
TOTAL	77,687.25
DISPOSAL OF UNSERVICEABLE	-
MATERIALS	
GRAND TOTAL	**1,194,817,606.82**

One of the best contributions or benefits that mining industry could offer are job opportunities for the communities. For CY 2015, the table below will show the number of female and male working per mining company and the total employment that have generated by the minerals industry for this year.

MINERAL COMMODITY/ MINING COMPANY/ OPERATOR	MINE/MILL LOCATION	EMPLOYMENT	
		MALE	FEMALE
GOLD and SILVER (oz)			
Philsaga Mining Corp.	*Mine: Bunawan; and Mill: Rosario, Agusan del Sur*	5,190	249
Greenstone Resources Corp.	*Mainit & Tubod, Surigao del Norte*	401	64
	TOTAL	**5,591**	**313**
CHROMITE (MT)			
Krominco, Inc.	*Loreto, Dinagat Islands*	174	16
NICKEL (WMT)			
SR Metals, Inc.	*Binoangan, Tubay, Agusan del Norte*	1,473	116
Agata Mining Ventures, Inc.	*Tubay, Agusan del Norte*	2,131	153
Libjo Mining Corp.	*Libjo and Tubajon, Dinagat Islands*	948	115
Sinosteel H.Y. Philippines	*Loreto, Dinagat Islands*	26	6
Oriental Synergy Mining Corp.	*Loreto, Dinagat Islands*	113	20
Century Peak Corp.-Rapid City	*Esperanza, Loreto, Dinagat Islands*	11	0
Century Peak Corp.-Casiguran	*Panamaon, Loreto, Dinagat Islands*	101	17
Aam-Phil Natural Resources Exploration and Dev't. Corp.-PARCEL 1	*Panamaon, Loreto, Dinagat Islands*	83	11
Aam-Phil Natural Resources Exploration and Dev't. Corp.-PARCEL 2	*Basilisa and Libjo, Dinagat Islands*	64	8
Wellex Mining Corp.-Area 1	*Plaridel, Dinagat Islands*	395	34
Wellex Mining Corp.-Area 2	*Loreto and Tubajon, Dinagat Islands*	244	5
Oriental Vision Mining Phil. Corp.	*Tubajon, Dinagat Islands*	617	41
Cagdianao Mining Corp.	*Cagdianao, Dinagat Islands*	618	46
Westernshore Nickel Corp.	*Libjo and Tubajon, Dinagat Islands*	2,184	109
Carrascal Nickel Corp.	*Carrascal, Surigao del Sur*	1,666	113
Marcventures Mining & Dev't. Corp.	*Cantilan & Carrascal, Surigao del Sur*	2,366	79
CTP Construction & Mining Corp. -Adlay Project	*Carrascal, Surigao del Sur*	156	9
CTP Construction & Mining Corp. - Dahican Project	*Carrascal, Surigao del Sur*	127	25
Adanama Mining Resources, Inc.	*Urbiztondo, Claver, Surigao del Norte*	595	82
Hinatuan Mining Corp.	*Hinatuan Island, Taganaan, Surigao del Norte*	1,309	154
Taganito Mining Corp.	*Claver, Surigao del Norte*	1,692	117
Platinum Group Metals Corp.	*Claver, Surigao del Norte*	1,388	144
	TOTAL	**18,307**	**1,404**
Mixed Sulfides (Nickel & Cobalt)			
TAGANITO HPAL NICKEL CORP. - Hydrometallurgical Processing Plant for Nickeliferous ore	*Claver, Surigao del Norte*	**2,545**	**352**
	GRAND TOTAL	**26,443**	**2,069**
		28,512	



Laboratory Report

Caraga Region is host to several mining companies producing an extensive number of mineral commodities like gold, copper, chromite, nickel, iron, manganese and other mineral ores.

The significant economic contributions of the minerals industry in Caraga conveyed a positive multiplier influence on the numerous developments in various parts in the region and to the country in general.

MGB-13 Analytical Laboratory is under the Geosciences Division supervised by Mr. Romeo M. Dalodado, Chief Geologist. The established MGB-13 Laboratory has provided laboratory services for the analysis of mineral ores and water samples submitted by mining stakeholders and private walk-in clients even from nearby regions.
Furthermore, assistance to MGB-13 fieldmen on their investigation / verification activities were being extended like particle size tests conducted on sediments collected by MGB-13 geologists for the 1:10,000 Coastal Geohazard Mapping in the Municipalities of Dapa and General Luna, Surigao del Norte, respectively.

MGB-13 has provided laboratory examinations for Total Suspended Solids (TSS) and pH on water samples taken during MMT Inspection. This is to monitor the water quality in the different mining areas in the region.

Nickel shipment samples taken during umpiring were also being submitted to the laboratory for evaluation of their nickel and iron content.

Moreover, gold analysis were undertaken on ore samples collected by MGB-13 fieldmen in connection with the Semi-Detailed Geologic Survey in areas identified and assessed as possible mineral reservations. These samples were taken from the Municipalities of Mainit, Sison and Malimono, Surigao del Norte, respectively.

The Mines and Geosciences Bureau R-13 Analytical Laboratory is equipped with an Atomic Absorption Spectrophotometer (Shimadzu AA -7000 series), a diesel-fired Fire Assay Furnace for gold analysis, Sartorius microbalance and other balances, ovens, Oakton pH/con 510 series Benchtop meter, and Niton XL3T 950 XRF (handheld type), among others.

MGB-13 provision for laboratory services had set an annual target of 30,000 determinations, number of samples to be analyzed equals 1,000 samples, and be able to accommodate 70 official and 120 private clientele, respectively.

With the unwavering commitment and dedication to service of the MGB-13 laboratory staff, it has more than achieved its targets for Year 2015. MGB-13 laboratory has accomplished 43,650 determinations with an annual accomplishment of 145.5 %.

Analysis Percentage :	Chromite	% Cr2O3 and % Fe	0.25%
	Gold	g/MT	1.67%
	Grain size		4.44%
	Nickel	% Ni and % Fe	43.85%
	Water	TSS / pH	49.79%
	Total		100.00%

MGB-13 Laboratory was able to analyze 1,195 samples during the year. It has served 77 official clients (110% annual accomplishment) and 255 private clients (212.5 % annual accomplishment).

Revenues collected on paid samples from January to December 2015 amounted to **Php 169,295.00**. Samples evaluated reached up to **Php 233,065.00** (This is the value calculated from shipment nickel pulp samples taken during umpiring and submitted in the laboratory for % Ni and % Fe determinations).

Two (2) laboratory personnel had the opportunity to attend trainings abroad.

MS. CHRISTIE Q. ASUMEN - APALE participated in the **"User's Operations Training Of Thermo Scientific NITON XL3t GOLDD+XRF Analyzer"** at Thermo Fischer Scientific (HK) Limited, Shatin, New Territories, Hong Kong last March 3-4, 2015.

MS. CECILIA S. LERIO - CONSUEGRA attended the **"CCOP-JMG Advanced Course in Geochemical Activities: Base Metals by ICP-OES and Gold by Fire Assay / Cupellation Techniques"** from March 8-15, 2015 at Kuantan, Pahang Malaysia.

Likewise, laboratory personnel were able to attend / participate on local trainings.

MS. CECILIA S. LERIO – CONSUEGRA completed the 3-day seminar on **"Basic and Advanced Training Course on Environmental Laws for Pollution Control Officer and Managing Heads"** on July 27-29, 2015 at Almont Inland Resort, Butuan City.

Last September 9, 2015 **MS. ARCHIELYN C. NIMEZ** and **MS. IMEE G. OSIN** attended the **"7th MERCK Millipore Summit : Continuing Advocacy Towards Compliance and Safety"** at Apo View Hotel, Davao City.

MS. ARCHIELYN C. NIMEZ and **MR. SAMUEL A. JARDENIL** participated in the **"Weighing Scale's Calibration Training Workshop"** at Crown Regency Hotel, Cebu City.

Since MGB-13 laboratory is already involved in water quality monitoring activities of the different mining companies in the region, indeed there is a need to enhance our capabilities in the laboratory. Hence MGB-13 laboratory personnel visited DENR, EMB-13 last October 2014 and discussed with the laboratory personnel regarding water quality examination parameters, its equipment and apparatus, as well as other laboratory supplies required in upgrading a water laboratory.

This is to reiterate a few of our observations and recommendations from our visit in EMB-13 which we hope for a favorable management approval :

At present, there is a need to provide a room for water quality analysis where apparatus and reagents will be in place in order to avoid contamination of dust particles in the water samples.

A new set of magnetic filtration set-up for TSS analysis is now used in EMB-13 laboratory. Six (6) water samples can be analyzed at the same time compared to the set-up used in MGB-13 laboratory that can only filter water samples one at a time. A purchase of this apparatus and its accessories will make analysis faster, and thus shorter time is needed for such analysis.

Sometime in February 2015, the MGB-13 laboratory has submitted to MGB-13 Planning Officer MR. CARL ORVEN C. ELUDO**,** a project proposal entitled **"Acquisition of New and Advanced Sample Preparation Equipment and Dust Collection System"** amounting to **Php 2,195,000.00.**

There is a need for upgrading of the outmoded Sample Preparation Equipment into new, efficient and advanced equipment to ensure topmost accuracy of ore sample preparation. In the same way, the installation of a dust collection system is a prime necessity. A dust collection system will steadily drive dust away from the user; therefore safety at work and surrounding areas is assured. As such, dust emission into the environment will be minimized.

A PROJECT PROPOSAL
MGB-13 Analytical Laboratory
CY 2015

BUDGETARY REQUIREMENT:

EQUIPMENT

QUANTITY	ITEMS/DESCRIPTION	ESTIMATED COSTS Php
1 unit	Crusher (with Splitter Combo)	**1,500,00.000**
1 unit	Laboratory Pulverizer Ring Mill (Nickel, Gold, Copper, Manganese)	**500,000.00**
1 unit	Disc Pulverizer Grinder (Chromite analysis)	**500,000.00**
1 unit	Drying Oven	**300,000.00**
1 unit	Dust Collection System	**500,000.00**
1 unit	Top Loading Balance (10kg)	**80,000.00**
1 unit	Electric Blower	**15,000.00**
1 unit	Rotary Lab Sifter	**200,000.00**
	TOTAL ESTIMATED COST	**2,095,000.00**

OTHER EXPENSES:

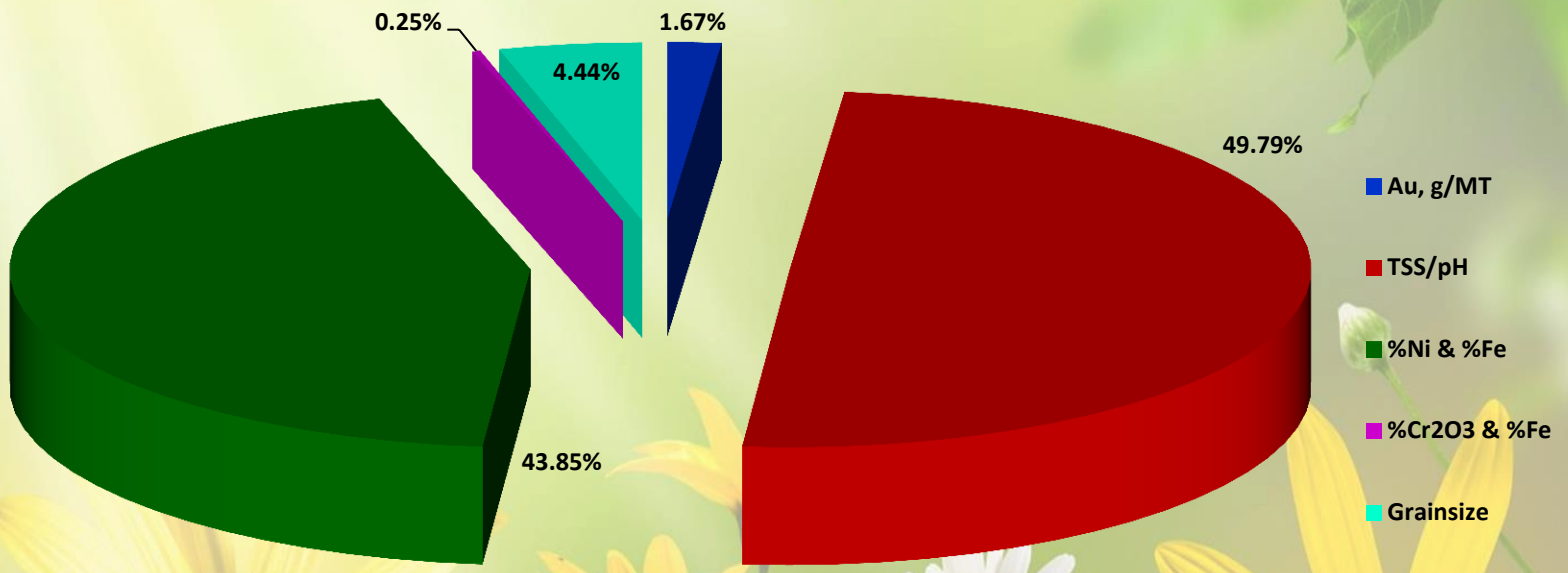
Hiring of Expert / Consultant

Nature of Services to be rendered: Design of Sample Preparation Room and Sample Dust Collection System

Expected Rate of Compensation**:** **Php100,000.00**

GRAND TOTAL : **Php 2,195,000.00**

STATISTICAL REPORT ON LABORATORY SERVICES
CY 2015



Analysis Made	No. of Samples												TOTAL	% TOTAL
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec		
Au, g/MT					4		7				9		20	1.67
TSS/pH	75	21	42	79	21	31	109	24	47	68	17	61	595	49.79
%Ni & %Fe		50	52	30	26	101		86	49	37	40	53	524	43.85
$\%Cr_2O_3$ & %Fe					3								3	0.25
Grainsize							16				37		53	4.44
TOTAL	75	71	94	109	54	132	132	110	96	105	103	114	1195	100.00

GAD

GENDER AND DEVELOPMENT

Annual Accomplishment Report
January -December 2015

MGB, R-XIII has been at the forefront in regulating the mineral industry in Caraga. Although advancement of the mineral industry is still hounded by misinformation, disinformation and anti-mining sentiments, CY 2015 ushered new challenges and opportunities for MGB, R-XIII implementation of regulatory activities for mineral resources development in the region.

Awareness and advocacy campaigns on responsible mining have been stepped-up to ensure the delivery of DENR's priority programs and projects.

The attainment of its PPAs set for CY 2015 is attributed to the unwavering full support, commitment coupled with dedication and hard work of the output driven women and men of MGB, R-XIII in the delivery of quality public service. Indeed, CY 2015 has been a fruitful year for MGB-13 in the realization of its programs and projects.

The contributions of the mining sector through collaborative efforts of mining stakeholders in the host and neighboring mining communities have significantly influenced the progress of Caraga Region and better quality of life of its people.

The benefits of mining in terms of revenue collection upsurge, more jobs, infrastructure and other economic enterprises build-up paved the way to countryside development.

The strict compliance of Memorandum of Agreements, mining permits, etc. as embodied in Republic Act 7942 otherwise known as the "Philippine Mining Act of 1995" and its IRR has been monitored, enforced and reported to magnify environmental circumstance and social performance.

This Office has provided Results of the 1:10,000 scale Geo-hazard Assessment and Mapping to LGUs and other government entities to improve adaptive capacities of local government units and communities on disaster risk reduction management. Advocacy information campaigns on "Earthquakes, Active Faults, Landslides, Storm Surge, Floods and other geologic hazards as well as lectures on disaster preparedness have been carried out to several schools, LGUs and other agencies.

MGB, R-XIII has 54 approved positions in the NOSCA. As of todate, 8 of its employees were promoted and another 8 are newly hired during the first tranche of its promotion and selection deliberation. It has a manpower strength of 45 permanent employees and 25 contractuals. A male-dominated office with only 40% of its personnel are female.
Flexi time is being practiced in the regional office. Attendance of employees to seminars, conferences, fora and meetings has been based on one's qualifications, work responsibilities and the capability building needs of one's job.

For MGB-13 Gender and Development for its programs, projects and activities has a budget of Php 208,000.00. The institutionalization of the MGB-13 Gender and Development Focal Point System is

strengthened pursuant to Republic Act No. 9710 otherwise known as the "Magna Carta of Women". MGB-13 GADFPS has been reconstituted per MGB-13 Special Order No. 025, Series of 2015 dated July 1, 2015.

The Gender and Development Point System of MGB, R-XIII in pursuing for gender equality and women empowerment recognizes the vital role women play in various aspects of development. Networking / linkages with local government units, national line agencies, mining companies, civil society, academe, church, and media have been a key to sustain its GAD initiatives.

MGB, R-XIII GAD Focal Point is a member of the Regional Development Council-Gender and Development Coordinating Committee (RDC-GADCC), Caraga. Likewise, MGB, R-XIII GAD Focal Point is a member of LGU-Surigao City GAD Team and LGU-Surigao del Norte GAD Coordinating Council.

As GAD Chair, she has made representation as member in the Selection and Promotion Board (SPB), Committee on Decorum and Investigation (CODI), Personnel Evaluation Review Committee (PERC), Grievance Committee, in areas on environmental protection and social development, mention a few.

A review of office policies, memoranda, special orders, EOs, has been done to ensure equal opportunities in terms of hiring, promotion, and career advancement as well as representation / participation to decision-making bodies like MMTs, MRFCs, validation teams, and TWGs.

The GADFPS conducted **Information Campaigns on Magna Carta of Women** to raise the level of public awareness and to promote for the advancement of women's human rights based on the provisions of the United Nations-Convention on the Elimination of All Forms of Discrimination Against Women (UN-CEDAW). And most importantly, to help draw attention to other mounting issues on the plight of our Filipino women in the areas of health, economic, environmental, social and political development.

A GAD Bulletin Board has been installed and maintained to post announcements, memoranda, SOs and other GAD-related articles.

Waste bins are provided in conspicuous places in MGB-13 and segregation of waste is enjoined. "No Smoking" policy is strictly implemented per MGB-13 Memorandum dated January 30, 2015.

MGB-13 GADFPS vigorously conducted in-house activities and actively joined various inter-agency activities particularly during the observance of the Women's Month, Earth Day, Ocean Month, Environment, National Disaster Consciousness Month, 18 Day Campaign to End Violence Against Women, and many more.

MGB, R-13 GAD Focal Point System has geared up several activities to highlight a celebration like hanging of tarpaulin, distribution GAD-related information materials, and conduct of lectures on its legal mandates, history and significance.

Attendance to the **Full Committee Meeting** spearheaded by RDC-GADCC, Caraga
January 14, 2015 at DPWH, Butuan City

Training- Workshop on Harmonized GAD Guidelines (HGDG) As A Tool To Determine The Attributable Cost Of DENR PARS For Gender Mainstreaming
January 22-24, 2015 at DENR-13 Training Center, Butuan City

Attendance to the "**Regional Launching of LGU Disaster Preparedness Manuals**"
January 29, 2015 spearheade by DILG, R-13 in Butuan City

Attendance to **Convergence Forum** at Parkway Hotel last February 13, 2015.

The entire nation celebrated the **Women's Month** in March 1 to 31, 2015. This year's theme **"Juana, Desisyon Mo ay Mahalaga sa Kinabukasan ng Bawat Isa, Ikaw Na !"** aims to pay tribute to all women leaders who passionately led and continue to advance women advocacies.

This year's celebration recognizes and highlights women's key roles and accomplishments in leadership, power and decision-making. 2015 Women's Month Celebration objectives were the following: to increase awareness on engaging women to participate at all levels of policy and decision-making and to share strategies and best practices women employed to become successful women leaders.

March 1, 2015 (in coordination with SDN Prov'l. GAD Coordinating Committee)
Thanksgiving Mass, Unity Walk, Wellness Activity

March 2, 2015 (in coordination with SC GAD Team)
Flag Raising Time: 7:30 A.M. Venue: City Hall
- Prayer
- Information Dissemination
- Signing of the Protocol on VAWC and medico-legal Cases

Motorcade, Zumba Dance
Forum on 5S Good Housekeeping - conducted by MGB-13 GADFPS
" A clean workplace is high in productivity, high quality, cost efficient, on-time delivery,
safe for its workers and high in morale "

March 3, 2015 (spearheaded by RDC-GADCC, Caraga)
Color Fun Walk Assembly Place : Guingona Park, Butuan City
Venue of **Program**: Agusan del Norte Provincial Covered Court, Butuan City

Mach 5, 2015 MGB-13 GADFPS conducted a **Forum on Male Reproductive Health**

March 6, 2015 Friday (Coordinator: Ms. **Cecilia L. Consuegra** - c/o MGB, R-13)

SDN PGADCC Plant Tour at THPAL, Taganito, Claver, Surigao del Norte

March 9, 2015 **International Women's Month** (in coordination with SC GAD Team)
Please wear lavender T-shirt **Flag Raising Ceremony**, **Flying of Blue Balloons**

March 17, 2015 **Consumer Education Advocacy** (c/o Dept. of Trade and Industry)

March 27, 2015 Salida Festival spearheaded by RDC-GADCC, Caraga
March 31, 2015 **Forum on Women Peace and Security spearheaded by RDC-GADCC, Caraga**

Fun ColorWalk: A Vibrant Kick-off to the 2015 Women's Month Celebration

Aptly themed "*Juana, Desisyon mo ay Mahalaga sa Kinabukasan ng Bawat Isa, Ikaw Na!*," this year's Women's Month Celebration kicked off with a Fun ColorWalk at 3 P.M. on March 3, 2015 in Butuan City. Amidst sunny skies and intense heat, the participants walked all the way from Guingona Park to the Agusan del Norte Provincial Capitol Covered Court in a spirit of unity and camaraderie to express their staunch support to women empowerment and other related advocacies. With pride, the participants from the Mines and Geosciences Bureau Regional Office No. XIII and other government and private agencies carried their respective banners and well-intentioned placards in support of women advocacies. The Regional Development Council-Gender and Development Coordinating Committee (RDC-GADCC) is spearheading the series of activities for the said celebration in Caraga Region.

During the Fun ColorWalk, there were three stops wherein the participants danced to the beat of the festive music and threw holi powder of every hue at each other. The parade indeed affirmed that the Women's Month Celebration is a festival of colors, hope and renewal in appreciation of women's significant roles in society.

The Women's Month Opening Program followed at the Agusan del Norte Provincial Covered Court where an ecumenical prayer was offered. Inspiring talks were given by Atty. Marilyn M. Pintor, RDC-GADCC Chairperson, and Ms. Edna S. Hontiveros, Co-Chairperson. Despite her nonappearance in the event as the guest speaker, Ms. Rissa Hontiveros-Baraquiel nevertheless sent her powerful message about women empowerment which was read by the PhilHealth Regional Director.

To add vitality to the program, groups of employees from several government agencies presented lively intermission numbers. The exceptional Philippine National Police - Caraga Region band performed as well. During the program, the men participants gave flowers and chocolates to their women colleagues to express their appreciation and pride in their contributions.

This year's Women's Month Celebration underscores the importance of active participation and equitable representation of women in the policymaking or decision-making process at all levels of societal organizations. (excerpts from the article written by Ms. Penn Fang)

First Butuan Women Congress March 12, 2015 in Butuan City

- Guest speakers : Congresswoman Leni Robredo
  Ms. Wilma Doesnt

Gender Sensitivity Training at Taganito Mining Corporation March 16-23, 2015

- MGB-13 GADFPS in coordination with MGB, Central Office, Manila and Taganito Mining Corporation

April 1, 2015 **Moral Recovery Program**

- Underscore the role of women and men as catalysts for moral transformation and structural change in society to achieve goals of ethical governance, lasting peace, authentic social justice and all inclusive social accountability

May 1-4, 2015 Attendance to "Strategic Planning for 2016 and 2017 MGB GAD Work Plan and Budget and Orientation on the Gender Mainstreaming and Monitoring System" in Manila

Echo Seminar on MGB-13 GAD Strategic Planning CY 2016-2017 and Orientation Seminar on Gender Mainstreaming and Monitoring System

May 14, 2015 at Sitio Looc, Barangay Lipata, Surigao City

- Conducted by MGB-13 GAD Focal Point System

Participation on the **114th Founding Anniversary of ONE SURIGAO** last May 15, 2015 with the theme: "Empowering Communities Through Sustainable Agri-Tourism Development".

- Flag Raising Ceremony 8:00 A.M. at the Provincial Capitol grounds
- Inauguration of the first Provincial GO Negosyo Center graced by Senator Paolo Benigno "Bam" Aquino IV
- Parade at 4:00 P.M.
- Closing Program at Provincial Grandstand which ended with a grand fireworks !

Conduct of "**Echo Seminar on Strategic Planning CY 2016-2017 MGB GAD Budget and Orientation Seminar on Gender Mainstreaming and Monitoring System"** last May 14, 205 at Sitio Looc, Brgy. Punta Bilar, Surigao City.

GSIS – Public Sector Union's Consultation on May 29, 2015

The dialogue provided an update on the initiatives and reforms undertaken by GSIS, and to foster closer ties between GSIS and its stakeholders.

June 10, 2015 MGB-13 participation to the DENR-13 ANNIVERSARY "Fiesta ng DENR" in Butuan City

- Parade
- Cheer and Dance Competition
- " Search for the Mr. and Ms. Kalikasan"

MGB-13 representatives : Mr. Ruel Basigsig and Ms. Elaine Galido

117th Philippine Independence Day June 12, 2015

- Thanksgiving Mass
- Program

Participation to the DENR -13 SPORTFEST 2015 in Butuan City June 22-24, 2015

- Opening Program

  9 teams participated: Acknowledgement of delegates, Hoisting of banner of each team,

  Oath of Sportsmanship, Lighting of the urn, Toss of the first ball
- Environmental Cheer and Dance Competition
- Ballgames: volleyball, basketball, lawn tennis, table tennis, badminton, bowling,

Environment Month 2015 Culmination Program June 30, 2015
Theme : " Seven Billion Dreams, One Planet, Consume with care"

MGB-13 in coordination with mining companies in Caraga

- Zumba at the Luneta Park, Tree Planting at the Provincial Park, Brgy. Lipata, Surigao City, Salad Making Contest at the Provincial Convention Center, Dish Gardening Contest, Extemporaneous Speech Contest, Search for Bb. Kalikasan 2015

June 12, 2015 117th Philippine Independence Day Anniversary

- Attendance to the Flag Raising Ceremony /Program

Consultation Meeting "Scoping Study for the PROFOR Technical Assistance on the Role of Forest in Reducing Poverty and Enhancing Climate Resilience : A Case Study"

June 18, 2015 at DENR 13, Ambago, Butuan City

- Brief presentation of the Background of the Agusan River Basin Master Plan
- Presentation of the PROFOR Project by World Bank Representative

National Disaster Consciousness Month Celebration

Observance of the National Disaster Consciousness Month in July 2015 has the theme, "**Pamilya at Pamayanang Handa Katuwang sa Pag-unlad ng Bansa!"**

Considering the increasing occurrence of natural disasters, collaborative efforts among the national and local governments must ensure relevant interventions to intensify the preparedness of local communities towards mitigating the adverse impacts of disasters and climate change.

The Mines and Geosciences Bureau Regional Office No. 13 GAD Focal Point System spearhead various activities to mark this month's celebration. One of its identified activities was a TREE TENDING / CARING on July 10, 2015 which started at 6:00 A.M. MGB-13 employees together with the representatives from several mining companies.

A Forum on Earthquakes and other Geologic Hazards (lectures given by MGB-13 geologists namely : Mr. Melvin Mantilla, MS. Elaines Galido and MS. Liza Pacete) was conducted on July 9, 2015 at 2:00 P.M. to raise level of awareness / responsiveness of employees' on disaster preparedness in times of emergencies like earthquakes and other geologic hazards. Ms.Daphnie R. Agonia from Philvocs, Surigao was the guest observer/evaluator during the EARTHQUAKE DRILL conducted after the lectures.

Training Course on ISO 9001-2008 QMSS Requirements and Documentation

July 22-24, 2015, Parkway Hotel, Surigao City
Conducted by DAP Mindanao

2nd PGADCC Meeting

August 6, 2015, Governor's Conference Hall
Capitol Compound,Surigao City

45th Charter Day of Surigao City

August 31, 2015
Theme : Surigao City : Padajon sa Pag-uswag

Attendance to : Thanksgiving Mass, Flag Raising Ceremony, Parade

MGB Region XIII joins the 2015 Peace Caravan in Caraga Region

The Mines and Geosciences Bureau Regional Office No. XIII, together with the Regional Offices of different National Government Agencies, took part in the 2015 Peace Caravan duly organized by the Office of the Presidential Adviser on the Peace Process (OPAPP) in coordination with the Association of Caraga Executives (ACE) under the theme: "Nagkakaisang Bayan para sa Kapayapaan: The Government is Committed in Pursuing Development that can be enjoyed by all."

The Peace Caravan is mainly held as a venue wherein the Philippine Government through the convergence of different National Agencies provide their basic services and extends interventions especially to isolated, hard-to-reach and conflict-affected communities ensuring that these areas are not left behind by development.

For its part, MGB ROXIII took the opportunity to distribute IEC materials on geologic hazards and disseminate the 1:10,000-scale landslide and flood susceptibility maps to the Municipalities of Marihatag and Lianga which the LGUs could use in their disaster risk reduction planning and management. (excerpts from the article written by Ms. Penn Fang)

MGB ROXIII participates in the Agusan River Basin Summit

The Agusan River Basin Summit was held on September 3 to 4, 2015 at Almont Inland Resort in Butuan City. The Department of Environment and Natural Resources (DENR) Caraga Regional Office and the Mindanao Development Authority (MinDA) led the summit. All stakeholders from Compostela Valley, Davao Oriental, Bukidnon, Surigao del Sur, Agusan del Norte, Agusan del Sur and Butuan City actively participated in the two-day summit.

The Mines and Geosciences Bureau Regional Office No. XIII representative, Ms. Marietta P. Tumulak, is one of the members of the Technical Working Group (TWG). The Agusan River Basin Organization (ARBO) was formally organized on the second day of the summit. Bishop Juan de Dios D. Pueblos, DD is the ARBO Chairperson. The ARBO is the body responsible for the implementation of conservation and development strategies for the river basin.

The summit culminated in the signing of the Memorandum of Agreement which affirms the organization's commitment to the sustainable management of the Agusan River Basin. (excerpts from the article written by Ms. Penn Fang)

Integrated Safety and Health, Environmental and Social Development Audit integrating GAD

GAD Team joined the Monitoring Team for ISHES Inspection

The Magna Carta of Women (MCW) mandates all government offices, including government-owned and controlled corporations, local government units to adopt gender mainstreaming as a strategy for implementing the law and attaining its objectives of promoting women empowerment and gender equality.

The purpose of the GAD undertaking was to provide a mechanism to integrate gender considerations into the ISHES Audit. The ISHES Monitoring aims to review and to evaluate the mining company's Safety, Health, Environment and Social Development performance while increasing awareness of the employees on SHES management that can be favorable in their collaboration with other stakeholders.

This is a conscious effort of the MGB, Regional Office No. 13 Gender and Development Focal Point System (GADPS) towards creating an enabling environment to identify past achievements, present and continuing barriers as well as appropriate interventions, and support aspirations for women's full participation.

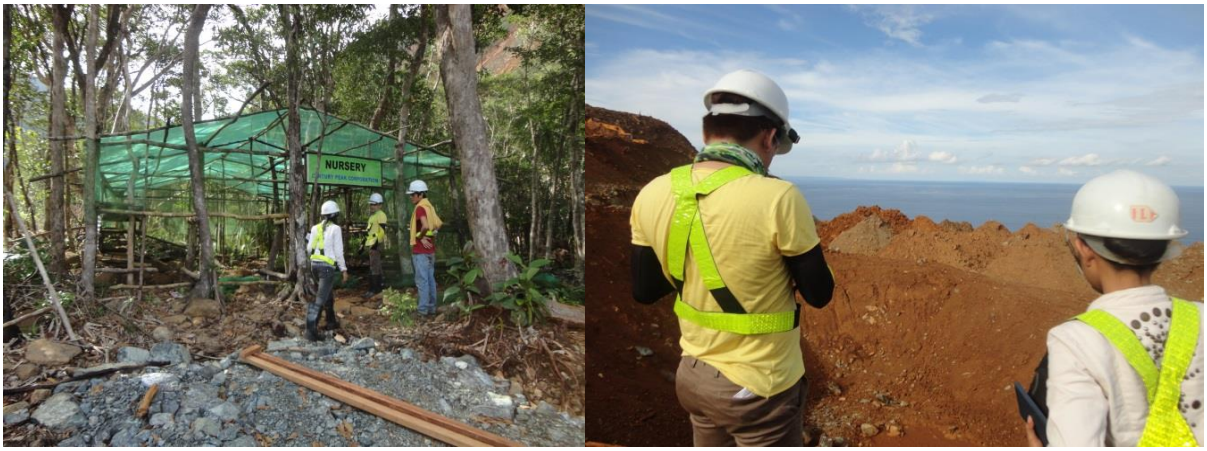
The importance of partnership with mining companies provides avenues for dialogue and exchange of learning and best endeavors to advance gender equality for substantial benefits to all, especially the poor and vulnerable groups.

- **Site Visit at Greenstone Resources Corporation in Mainit, Surigao del Norte**

- **Site Visit to KROMINCO, Inc. in Loreto, Province of Dinagat Islands October 5-7, 2015**

- **Site Visit to Oriental Synergy Mining Corporaion in Loreto, Province of Dinagat Islands October 7-10, 2015**
- **Site Visit at Taganito HPAL Nickel Corporation last October 7-9, 2015**

- **Site Visit at Century Peak Corporation in Casiguran and Esperanza Nickel Projects in the Municipality of Loreto, Province of Dinagat Islands last October 12-15, 2015**



VULNERABILITY RISK ASSESSMENT (with GAD Perspective) in Tandag City

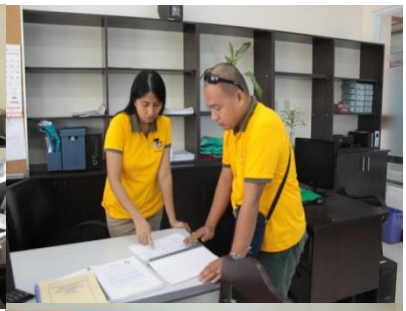
- **Data Gathering at the City Planning and Development Office of Tandag City**
- **Interview with the Punong Barangay**
- **Data Gathering at the Disaster Risk Management Office / City Health Office**

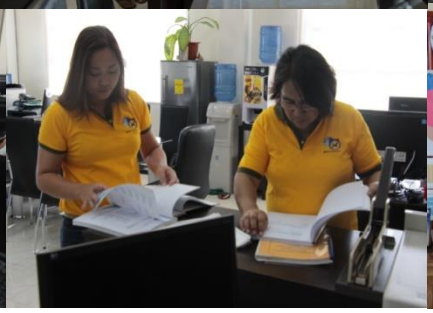
Spearheaded by the GAD Focal Point System, a team of personnel from the MGB ROXIII conducted a demographic profiling and data gathering for Vulnerability Risk Assessment on August 10 to 14, 2015 in Tandag City. This is in line with the National Vulnerability and Risk Assessment Program of the DENR-Mines and Geosciences Bureau in support of the broader National Disaster Risk Reduction Program of the Government. The main objective of the said activity is to gather data on population per barangay for MGB ROXIII Demographic Profiling on assessed risk areas in gender perspective.

Tandag is a fifth class city and the provincial capital of Surigao del Sur. According to the 2010 census, it has a population of 52,114 people. Tandag is politically subdivided into 21 barangays — Awasian (Tandag Airport), Bag-ong Lungsod (Poblacion), Bioto, Bongtud (Poblacion), Buenavista (includes Mahayag), Dagocdoc (Poblacion), Mabua (Poblacion), Mabuhay, Maitum, Maticdum, Pandanon, Pangi, Quezon, Rosario, Salvacion, San Agustin Norte, San Agustin Sur a.k.a. Dawis, San Antonio, San Isidro, San Jose and Telaje (Poblacion). Majority of the barangays are considered rural areas.

On August 11, 2015, the team visited the City Planning and Development Office to gather relevant information such as population and household size, age-sex distribution, and population by civil status of each barangay. The team also visited the City Disaster Risk Reduction Management Office (CDRRMO) to gather data related to risk and vulnerable residents in terms of age and gender.(excerpts from the article written by Ms. Archie Nimez)

CITY OF TANDAG





Tandag City Health Office

SPOT MAP OF BRGY. DAGOCDOC

MGBEA Caraga Chapter's *Handog Pasasalamat:*
An offering of praise and thanksgiving

In deep appreciation of recently obtained distinctions, the Mines and Geosciences Bureau Employees Association (MGBEA) Caraga Chapter held its thanksgiving dubbed *Handog Pasasalamat* on September 7, 2015 at the MGB Training Center in Surigao City.

The heart of the gathering was the Thanksgiving Mass officiated by Monsignor Terry Iral. In his homily, Monsignor Iral exhorted the MGB ROXIII Management and Staff to actualize their roles as civil servants and stewards of the country's mineral resources. Headed by the MGBEA Officers, the MGB ROXIII personnel offered praise and thanksgiving to the Lord for all the guidance, protection and blessings that they have received.

Apart from having been awarded as one of the most outstanding MGB Regional Offices, MGBEA Caraga Chapter has been awarded the most outstanding MGBEA Chapter in the country for CY 2014.

A short program was conducted after the Thanksgiving Mass. Ms. Cecilia L. Consuegra, MGBEA Caraga Chapter President, delivered a message of appreciation. "Let us all take pride in our accomplishments. May we continue to improve on the quality of work and service we render to our bureau, colleagues and clients without any condition, need for recognition and personal gain. As we put our hearts and minds into the pursuit of our goals and put God at the center of our lives, let us constantly aspire to enhance our outlook on life, strengthen our ties and evolve into better persons," stated Ms. Consuegra.

In their inspirational messages, Engr. Daniel S. Belderol, Officer-In-Charge of the Mine Management Division, and Mr. Romeo M. Dalodado, Chief of the Geosciences Division, commended the personnel for their concerted efforts and commitment to work. In the same way, Engr. Belderol and Mr. Dalodado encouraged everyone to persevere and continue to work well.

After the program, the MGB ROXIII personnel were treated to a simple feast to complete the celebration. (excerpts from the article written by Ms. Penn Fang)

MGB ROXIII takes part in the Workshop for the Updating of the Caraga Regional Risk Profile

Ms. Elaine L. Galido, MGB ROXIII Senior Geologist, discusses the status of the 1:10,000 scale Geohazard Mapping and Assessment.

The Mines and Geosciences Bureau Regional Office No. XIII, represented by Ms. Elaine L. Galido, Senior Geologist, and Ms. Liza T. Pacete, Geologist II, took part in the three-day workshop

for the updating of the Caraga Regional Risk Profile on September 8 to10, 2015 at the Executive Function Hall of Goat-2-geder Hotel and Restaurant in Butuan City. The said workshop was conducted by the Caraga Regional Disaster Risk Reduction Management Council (RDRRMC).

The Caraga Regional Risk Profile workshop aims to update the Regional Risk Profile which was crafted in 2012 incorporating the MGB's 1:10,000 scale geohazard maps, NEDA's vulnerability assessment and other relevant information. (excerpts from the article written by Ms. Penn Fang)

Attendance to GAD Planning , Budgeting , Monitoring and Evaluation Seminar Workshop for NLAs GAD Focal Persons

September 16-17, 2015 in coordination with the SDN Provincial GADCC

- Topics: Basic Concepts on GAD, Gender Analysis and its Tools, Gender Mainstreaming and Gender Mainstreaming Framework, Harmonized Gender and Development Guide, Success Indicators and Monitoring and Evaluation System, Report JMC 2013-01 (Guidelines on the Localization of the Magna Carta of Women) and JC No. 2012-01 of PCW-NEDA-DMB-DILG (Guidelines for the Preparation of Annual GAD Plans and Budgets and Accomplishment Reports to Implement the Magna Carta).

TREE PLANTING

The Mines and Geosciences Bureau Regional Office No. XIII, in cooperation with Silangan Mindanao Mining Company, Inc. and Taganito Mining Corporation, conducted a tree-planting activity on September 30, 2015 at the Provincial Tree Park in Brgy. Ipil, Surigao City in keeping with the government's National Greening Program.

MGB ROXIII supports 2015 Division Science Quest, Fair, Quiz, Yes-O and Training Camp

Personnel of the Mines and Geosciences Bureau Regional Office No. XIII supported the 2015 Division Science Quest, Fair, Quiz, Yes-O and Training Camp on September 30 to October 4, 2015 at the Surigao del Norte National High School in Surigao City.

With the theme "***Quality Science Education: A Key to Developing Resilient Schools and Communities***," the event started with a program at the Provincial Convention Center where Mr. Romeo M. Dalodado, MGB ROXIII Geosciences Division Chief, delivered a message which pulsated with wisdom, inspiration and vitality.

In his message, Mr. Dalodado stated that one of the major mandates of the Mines and Geosciences Bureau is the assessment of geologic hazards, specifically landslides and floods, which will result in the production of geohazard susceptibility maps for the efficient disaster risk reduction management of communities. In the same way, he stated that the Bureau is also responsible for the translation of the technical information in a form that will be more easily understood by the general public.

Mr. Dalodado emphasized that the Bureau highly recognizes the vital role of educators in disseminating information from the practitioners to the youth in more innovative ways and guiding the future generations to adopt a responsible stance on matters concerning the safety and welfare of the people and the environment. (excerpts from the article written by Ms. Penn Fang)

MGB 13 Employees Multi-Purpose Cooperative celebrates 2015 Cooperative Month

Cooperative Month is annually celebrated in the month of October. Year 2015 marks the centennial celebration of the cooperative movement in the Philippines with the theme, "**KOOPERATIBA: Ika-100 Taong Pagpupugay, Tulay sa Maunlad Na Buhay**."

- Tree Planting
- Attendance to the Philippine Cooperative Centennial Year Culmination Rites and Cooperative Expo-October 20-23, 2015 at the Philippine Trade Center, Manila
- 7th Surigao del Norte Provincial Cooperative Congress last October 30, 2015.

The Mines and Geosciences Bureau 13 Employees Multi-Purpose Cooperative (MGB 13 EMPC) is almost 17 years in existence. It is working for the welfare of its members by providing financial assistance through loans, goods and other services at reasonable cost to MGB 13 personnel. As a result, it has helped uplift the quality of life of its members. As of 2014, the MGB 13 EMPC has 37 active members.

MGB ROXIII personnel attend SMMCI Public Hearing

Personnel of the Mines and Geosciences Bureau ROXIII attended the Public Hearing conducted by Silangan Mindanao Mining Company, Inc. (SMMCI) on October 14, 2015 at the Municipal Gymnasium in Tubod, Surigao del Norte.

As one of the steps included in Environmental Impact Assessment (EIA) process, the public hearing is a requirement in SMMCI's application for an Environmental Compliance Certificate (ECC) for their Silangan Copper-Gold Project. Representatives from different government agencies like Department of Agrarian Reform, Department of Environment and Natural Resources, Department of Education, National Commission on Indigenous Peoples and local government units (LGUs) were present. Similarly, the concerned residents of the impacted barangays of the said project participated in the gathering to listen and express their opinions and insights.

During the public hearing, the presentors from SMMCI thoroughly discussed the following topics: Project History, Change of Mine Plan, Tailings Storage Facility Water Management, Seepage Control, Potential Environmental Impacts, Environmental Management, Social Activities to Preserve the Environment, Water Balance, Hydrology and Hydrogeology, Proposed Water Distribution Scheme, Strategic Relocation Plan, Considerations for Relocation Sites, Talent Acquisition Policy/Employment Policy, Scope Barangays of Public Employment Service Office (PESO)/Barangay Employment Service Office (BESO), Baseline Highlights of the People, Community Development Programs and LGU Share of National Wealth. They have given a comprehensive. (excerpts from the article written by Ms. Penn Fang)

ATTENDANCE TO THE 4th QUARTER MEETING – SURIGAO DEL NORTE GADCC

Governor's Conference Room, Capitol, Surigao City, October 28, 2015

The 4th Quarter SDN PGADCC was hosted by DOTC, R-13. Honorable Board Member REGINA G. ALAAN, Chairperson - Committee on Women and Family presided on the meeting.

This said gathering was attended by GAD Focal Persons from the national line agencies, academe, SMWD, SURNECO, PNP, BFP, AFP, women organizations as well representatives from the city and provincial offices.

The highlight of the meeting was the finalization of the various activities for the upcoming 18-Day Campaign to End VAW Celebration on November 25 up to December 12, 2015.

There was also an AVP Presentation of the "Women Legislators Forum on DRR". Likewise, there were presentation of reports per agency on their "Updates on GAD-related Programs and Activities.

ATTENDANCE TO THE FINAL REVIEW OF THE PROVINCIAL GOVERNMENT OF SDN STRATEGIC AND OPERATIONAL SCORECARDS AND PLANS FOR 2014-2016

Go Negosyo Center, Capitol, Surigao City October 28, 2015

It was attended by representatives from the national line agencies, SMWD, AFP, PNP BFP, academe, SMWD, SURNECO, and the different provincial offices, to mention a few.

The accomplished given template for MGB-13 (as of October, 2015 Geosciences data) was submitted and incorporated in the database of the Convergence Annual Accomplishment Report of Surigao del Norte.

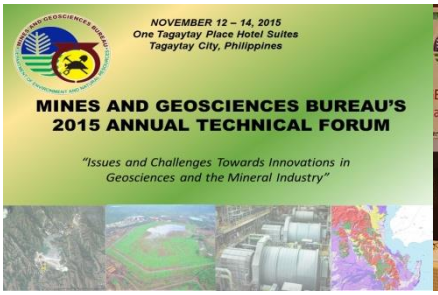
Attendance to the Bottom-up Budgeting Process to the Local Poverty Reduction Action Team Members of the Province of Surigao del Norte

November 11, 2015 @ GO Negosyo Center, Surigao City

Topics on: BUB Process, Concepts of BUB, Roles of Civil Society Organizations, JMC#7, Creation of LPRAT

MGB 2015 ANNUAL Technical Forum

Engr. Paronda of MGB-13 presented on the 2nd day which was mostly about mining related studies. His paper entitled “Stockpile Volumetric Survey Conducted in Adnama Mining Resource Inc. (AMRI) Located in Brgy. Urbistondo, Claver, Surigao del Norte” gained positive feedbacks from the listeners and expressed their agreement in the objective which is to be able to validate data and promote transparency in the declared volume for stockpile inventory of the mining companies.



SDN PROVINCIAL DEVELOPMENT COUNCIL MEETING

December 9, 2015, Go Negosyo Conference Hall
Capitol Compound, Surigao City

2015 PMSEA AMSEC in Baguio City

14TH MGBEA National Convention

December 1-5, 2015 @ Extremely Suites, Parañaque City

Theme : " MGBEA's Role in Promoting Transparency and Accountability"

18 Day Campaign to End Violence Against Women

November 25-December 12, 2015

Theme: " End Violence Against Women! It's Our Duty! Gains and Ways Forward!"

This annual event is to raise awareness among all stakeholders that violence against women is a public issue of national concern. This is a cal for the elimination of all forms of violence against women and children.

MGB-13 GAD Focal Point System has sent invitations and encouraged mining companies to get involved by organizing their own activities in line with the celebration.

Activities : Participation to the Flag Raising Ceremony at the City Hall, Participation to ZUMBA Dance, Attendance to the Advocacy Forum entitled " Women and Men Fighting Against HIV /AIDS" – November 23, 2015, sponsored Culmination Program in coordination with SDN PGADCC- December 11, 2015.

MGB-13 Christmas Program for Kids

Conduct of **Art Activities cum Outreach Program** last December 21, 2015 at the Home for Street Children and at Bahay Pag-asa (for children I conflict with the law) in Brgy. Anomar, Surigao City.

December 30, 2015 **Rizal's Day** at the Luneta Park

- Thanksgiving Mass
- Flag Raising Ceremony
- Wreath Laying at the monument of National Hero, JOSE RIZAL

Annex A

Mining Statistics

SUMMARY: OPERATING MINING AS OF DECEMBER 2015

STATUS	NUMBER
Operating	25
Exploration	11 (MPSA) + 8 (EP) = 19
Shutdown, Suspended, etc	5

Operating: By Province

PROVINCE	NUMBER OF COMPANIES
Province of Dinagat Island	11
Surigao del Norte	6
Surigao del Sur	4
Agusan del Norte	2
Agusan del Sur	2

Operating: By Commodity

COMMODITY	NUMBER
Nickel	20
Gold	3
Chromite	1
Nickel & Chromite Mix Suldite	1

Operating: By Permit

TYPE OF PERMIT	NUMBER
MPSA/OC	21
MPP	2
JOA	2

List of Operating Mining Companies by Province:

PROVINCE	NUMBER	COMPANY
Province of Dinagat Island	11	1. Cagdianao Mining Corp. 2. AAMPHIL-1 Loreto (JOA) 3. AAMPHIL-2 Basilisa (JOA) 4. Wellex Mining Corp – Tubajon 5. Wellex Mining Corp. – Libjo 6. Libjo Mining Corp. & Westernshore Nickel Corp. 7. Century Peak Corp. – Casiguran 8. Century Peak Corp. – Rapid City 9. Oriental Synergy Mining Corp. 10. Oriental Vision Mining Phils. Corp. 11. Krominco Inc.
Agusan del Sur	2	1. Philsaga Mining Corp. 2. Mindanao Mineral Processing Resouces Corp. (MPP)
Agusan del Norte	2	1. SR Metals Inc. 2. Agata Mining Ventures Inc.
Surigao del Norte	6	1. Taganito Mining Corp. 2. Platinum Group Metals Corps 3. THPAL (MPP) 4. Greenstone Resources Corp. 5. Adnama Mining Resources Inc. 6. Hinatuan Mining Corp.
Surigao del Sur	4	1. Carrascal Nickel Corp. 2. CTP Construction & Devt. Corp. – Adlay 3. CTP Construction & Devt. Corp. – Dahican 4. Marcventures Mining Devt. Corp.

List of Mining Companies under Suspension, Shutdown, Care and Maintenance, etc.

COMPANY	COMMODITY	STATUS	PROVINCE
Pacific Nickel Phils, Inc	Nickel	Temp. Shutdown	SDN
Pacific Cement Phils, Inc.	Cement	Temp. Shutdown	SDN
Manila Mining Corp.	Gold, Copper	Care & Maintenance	SDN
Shenzhou Mining Corp.	Nickel	Suspended	SDN
HY Sinosteel Phils. Inc.	Nickel	MPSA Expired	PDI

MINES AND GEOSCIENCES BUREAU REGIONAL OFFICE NO. XIII

MINING TENEMENTS STATISTICS REPORT

AS OF DECEMBER 2015

S U M M A R Y	MPSA		FTAA		EP		MPP		TOTAL	
	This Month	To Date	This Month	To Date	This Month	To Date	This Month	To Date	This Month	To Date
1. Under Process (pls. refer to Annex "A" for details)	0	28	0	0	0	87	0	0	**0**	**115**
2. Total Approved	0	53	0	0	0	25	0	2	0	**91**
Approved and registered	0	53	0	0	0	25	0	2	**0**	**91**
Approved but for registration	0	0	0	0	0	0	0	0	**0**	**0**
3. Withdrawn	0	0	0	2	0	22	0	0	**0**	**24**
4. Denied / Rejected	0	119	0	1	0	104	0	0	**0**	**254**
5. Approved but Expired or Wholly Relinquished to Gov't.	0	0	0	0	0	10	0	0	**0**	**13**
6. Expired but with Pending Application for Renewal	0	0	0	0	0	0	0	0	**0**	**1**
7. Transferred to other R.O with rightful Jurisdiction	0	0	0	0	0	0	0	0	**0**	**0**
8. Others (Approved but voluntary withdrawn)	0	0	0	0	0	0	0	0	**0**	**0**
TOTAL APPLICATIONS FILED	***0***	***200***	***0***	***3***	***0***	***248***	***0***	***2***	***0***	***498***
TOTAL AREA COVERAGE (To Date)										
1. Hectares covered by applications under process	72,182.57		0.00		319,601.85		0.00		**391,784.41**	
2. Hectares covered by approved applications	129,148.16		0.00		50,921.98		0.00		**180,070.14**	
a. Registered	129,148.16		0.00		50,921.98		0.00		**180,070.14**	
b. For Registration	0.00		0.00		0.00		0.00		**0.00**	
3. Hectares covered by expired tenements with application for renewal.	0.00		0.00		0.00		0.00		**0.00**	
4. Hectares covered by withdrawn approved application.	0.00		0.00		0.00		0.00		**0.00**	
T O T A L	**201,330.72**		**0.00**		**370,523.83**		**0.00**		**571,854.55**	

Prepared By:

MARIE PENNELOPE E. FANG
SRS I

DANIEL S. BELDEROL
Engr. IV/OIC, MMD

ANNEX A
MINING TENEMENTS STATISTICS REPORT AS OF DECEMBER 2015
REGIONAL OFFICE NO. XIII

STATUS OF APPLICATIONS UNDER PROCESS

STAGES OF PROCESSING	MPSA		FTAA		EP		IP		SSMP		SMP		MPP		TOTAL	
	This Month	To Date	This Month	To Date	This Month	To Date	This Month	To Date	This Month	To Date	This Month	To Date	This Month	To Date	This Month	To Date
1. Under Preliminary/Final Evaluation	0	0	0	0	0	1	0	0	0	0	0	0	0	1	**0**	**2**
2. Lacking Area Clearance/Status (FMS, PAWCZMS. LMS)	0	0	0	0	0	5	0	0	0	0	0	0	0	0	**0**	**5**
3. For Publication/Posting/Radio Announcement	0	1	0	0	0	5	0	0	0	0	0	0	0	0	**0**	**6**
4. Published/Posted/Announced; within 30-day period	0	2	0	0	0	20	0	0	0	0	0	0	0	0	**0**	**22**
5. With Pending Case filed at POA/MAB	0	7	0	0	0	1	0	0	0	0	0	0	0	0	**0**	**8**
6. Endorsed to MGB Central Office	0	18	0	0	0	53	0	0	0	12	0	1	0	0	**0**	**84**
7. For Endorsement to MGB Central Office	0	0	0	0	0	2	0	0	0	0	0	0	0	0	**0**	**0**
T O T A L	**0**	**28**	**0**	**0**	**0**	**87**	**0**	**0**	**0**	**12**	**0**	**1**	**0**	**1**	**0**	**129**

NOTE:

* FOR THE COMPLETE REMARKS AND DETAILED STATUS OF EACH MINING APPLICATION, PLEASE REFER TO THE LAST COLUMN OF ITS RESPECTIVE ANNEXES.

Prepared By:
MARIE PENNELOPE E. FANG
SRS I

Checked By:
PIO L. SEMBRANO, JR.
MCE III

Approved By:
DANIEL S. BELDEROL
Engr. IV/OIC, MMD

ANNEX C

REGIONAL OFFICE NO. XIII
MINING TENEMENTS STATISTICS REPORT AS OF DECEMBER 2015
LIST OF MINERAL PRODUCTION SHARING AGREEMENTS (MPSA)

Approved & Registered MPSAs

53 Approved Application **129,148.16** has

Total Area Approved: 129,148.16

	TENEMENT ID	TENEMENTS HOLDER	DATE APPROVED	EXPIRY DATE	Municipal Location	Provincial Location	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	034-95-X	Diotrepis M. Bautista	01-Feb-1996	31-Jan-2021	Alegria	Surigao del Norte	405.00	Gold, etc.	Diotrepis M. Bautista	Agreement w/ SMMCI No Exploration Activity
2	033-95-X	Estrella F. Bautista	01-Feb-1996	31-Jan-2021	Malimono & Mainit	Surigao del Norte	486.00	Gold, etc.	Estrella F. Bautista	Agreement w/ MRL Nickel Philippines No Exploration Activity
3	072-97-X (SMR)	Pacific Nickel Phils. Inc.	07-Aug-1997	6-Aug-2022	Cagdianao, Basilisa, San Jose, Dinagat & Surigao City	Dinagat Islands & Surigao del Norte	25,000.00	Nickel, etc.	Pacific Nickel Phils. Inc.	Operating
4	078-97-XIII(SMR)	East Coast Mineral Resources Co., Inc.	19-Nov-1997	18-Nov-2022	Valencia, Cagdianao	Dinagat Islands	697.048	Nickel, etc.	Cagdianao Mining Corporation	Operating
5	084-97-XIII	Pacific Cement Philippines, Incorporated	20-Nov-1997	19-Nov-2022	Quezon, Mapawa, Surigao City	Surigao del Norte	1,062.36	Limestone	Jose L. Cortes, Jr. Inocencio R. Cortes	Care and Maintenance
6	103-98-XIII (SMR)	Claver Mineral Development Corporation	23-Feb-1998	22-Feb-2023	Claver & Carrascal	Surigao del Norte & Surigao del Sur	433.98	Nickel, etc.	Shenzhou Mining Group Corp.	Under suspension
7	109-98-XIII	Consolidated Ores Philippines, Inc.	07-May-1998	6-May-2023	Manhulayan, San Miguel	Surigao del Sur	1,953.00	Gold, etc.	Consolidated Ores Philippines, Inc.	Exploration Stage
8	134-99-XIII	Minimax Mineral Exploration Corp.	26-May-1999	25-May-2024	Tubay & Santiago	Agusan del Norte	4,995.00	Nickel, etc.	MRL Gold Philippines, Inc.	Mine Development with DMPF Operating
9	148-99-XIII	Philex Gold Philippines, Inc.	29-Dec-1999	28-Dec-2024	Placer, Tagana-an, Sison and Surigao City	Surigao del Norte	2,306.00	Gold, etc.	Silangan Mindanao Mining Company, Inc. (previously APSA-000067-XIII)	Ongoing Exploration Activity
10	149-99-XIII	Philex Gold Philippines, Inc.	29-Dec-1999	28-Dec-2024	Sison, Tubod, Alegria, Mainit & Placer	Surigao del Norte	2,879.70	Gold, etc.	Silangan Mindanao Mining Company, Inc. (previously APSA-000040-XIII)	Mine Development with approved DMPF
11	158-2000-XIII (SMR)	CTP Construction & Mining Corporation	02-May-2000	1-May-2025	Carrascal	Surigao del Sur	321.40	Nickel, etc.	CTP Construction and Mining Corp.	Operating
12	178-2002-XIII	Concordia R. Llave	21-Nov-2002	20-Nov-2025	Jabonga	Agusan del Norte	253.14	Gold, etc.	Concordia R. Llave	No Exploration Activity
13	184-2002-XIII	Greenstone Resources Corporation/ Merrill Crowe Corporation	11-Dec-2002	10-Dec-2025	Alegria, Mainit, Tubod & Bacuag	Surigao del Norte	3,288.77	Gold, etc.	JCG Resources Corp. (previously APSA-000032-XIII)	Suspension has been lifted
14	190-2004-XIII	Philgold Metallic Ore, Inc.	06-Feb-2004	5-Feb-2029	Barobo	Surigao del Sur	449.49	Gold, etc.	Heirs of Emeterio L. Collado	Exploration Stage
15	003-90-X (SMR)	Comet Mining Corporation	14-Nov-1991	13-Nov-2016	Loreto	Dinagat Islands	1,296.00	Chromite, etc	Vulcan Mining Corp.	Exploration Stage with approved DMPF
16	004-91-X (SMR)	San Manuel Mining Corporation	02-Apr-1991	1-Apr-2016	Masapelid Island, Placer & Tagana-an	Surigao del Norte	1,480.00	Gold, etc.	Templar Resource Phils., Inc.	No Exploration Activity

17	007-92-X (SMR)	Surigao Integrated Resources Corp./ Platinum Group Metals Corporation	14-Feb-1992	14-Feb-2017	Cagdianao, Claver	Surigao del Norte	4,376.00	Nickel, etc.	Case Construction Development Corp.	Operating
18	008-92-X (SMR)	NAREDICO, Incorporated	15-May-1992	14-May-2017	Loreto	Dinagat Islands	1,134.00	Chromite, etc.	NAREDICO, Inc.	No Exploration Activity
19	010-92-X (SMR)	Century Peak Mining Corporation	07-May-1992	6-May-2017	Panamaon, Loreto	Dinagat Islands	1,198.00	Chromite, etc.	Casiguran Mining Corp.	Operating
20	011-92-X (SMR)	Minahang Bayan ng mga Mamamayan ng Dinagat Island Cooperative, Inc./ Oriental Synergy Mining Corp.	14-May-1992	13-May-2017	Panamaon, Loreto	Dinagat Islands	648.00	Chromite, etc.	Oriental Synergy Mining Corp.	Operating
21	015-93-X (SMR)	BrightGreen Resources Corporation	19-Jun-1992	18-Jun-2017	Carrascal & Cantilan	Surigao del Sur	4,860.00	Nickel, etc.	Carac-an Development Corporation	Exploration Stage
22	016-93-XI (SMR)	Marcventures Mining and Development Corporation	19-Jun-1992	18-Jun-2017	Carrascal, Cantilan & Madrid	Surigao del Sur	4,799.00	Gold, etc.	Ventura Timber Corporation	Operating
23	018-93-XI (SMR)	CTP Construction & Mining Corporation	11-Jan-1993	10-Jan-2018	Carrascal	Surigao del Sur	3,564.00	Nickel, etc.		Operating
24	022-94-X (SMR)	Stagno Mining Corporation	11-May-1994	10-May-2019	Llamera, Libjo (formerly Albor)	Dinagat Islands	729.00	Chromite, etc.	E.L. Enterprises, Incorporated	Under appeal at the Office of the DENR Secretary
25	025-94-X (SMR)	Minahang Bayan ng Mamamayan ng San Jose Multi-Purpose Cooperative	11-Oct-1994	13-Oct-2019	Loreto & San Jose	Dinagat Islands	486.00	Chromite, etc.	Oriental Synergy Mining Corp.	No Exploration Activity Temporary Shutdown/Slowdown
26	028-94-X (SMR)	Minahang Bayan ng Albor Cooperative, Inc.	17-Aug-1993	16-Aug-2018	Aguinaldo, Libjo (formerly Albor)	Dinagat Islands	570.00	Chromite, etc.	Zhongli Mining Corp.	Exploration Stage No Exploration Activity
27	002-90-X (SMR)	Sinosteel Phils. H.Y. Mining Corp.	15-May-1990	14-May-2015	Loreto	Dinagat Islands	972.00	Chromite, etc.	Wellex	Operating
28	031-94-X (SMR)	Vista Buena Mining Corporation	19-Jun-1992	18-Jun-2017	Tubajon & Loreto	Dinagat Islands	3,696.00	Nickel, etc.	North Dinagat	Operating
29	232-2007-XIII(SMR)	East Coast Mineral Resources Co., Inc.	08-Jun-2007	7-Jun-2032	Loreto	Dinagat Islands	248.99	Nickel, etc.	Previously East Coast Mineral Resources Co., Inc. (APSA-000071-XIII)	Exploration Stage
30	233-2007-XIII(SMR)	East Coast Mineral Resources Co., Inc.	08-Jun-2007	7-Jun-2032	Osmeña & Plaridel, Libjo; Tubajon	Dinagat Islands	4,226.27	Nickel, etc.	Philrock Alchemy Res. Corp.	Operating
31	243-2007-XIII (SMR)	Carrascal Nickel Corp./ CTP Construction & Mining Corporation	17-Jul-2007	16-Jul-2032	Carrascal	Surigao del Sur	4,547.76	Nickel, etc.	CTP Construction & Mining Corp.	Operating
32	246-2007-XIII(SMR)	Hinatuan Mining Corporation	25-Jul-2007	24-Jul-2032	Tagana-an	Surigao del Norte	773.77	Nickel, etc.	Hinatuan Mining Corp.	Operating
33	247-2007-XIII(SMR)	Ludgoron Mining Corporation	27-Jul-2007	26-Jul-2032	Claver & Carrascal	Surigao del Norte & Surigao del Sur	3,248.06	Nickel, etc.	Itawes Mining Corp.	Exploration Stage
34	253-2007-XIII	Manila Mining Corporation	28-Jul-2007	27-Jul-2032	Tagana-an & Placer	Surigao del Norte	211.50	Gold, etc.	Manila Mining Corp.	Care and Maintenance
35	259-2007-XIII (SMR)	Adnama Mining Resources, Inc.	12-Jul-2007	11-Jul-2032	Claver	Surigao del Norte	1,012.02	Nickel, etc.	Kalamazoo Mining Corp.	Operating
36	240-2007-XIII(SMR)	Norweah Metals & Minerals Company, Inc./ Oriental Vision Mining Phil., Corp.	12-Jul-2007	11-Jul-2032	Loreto	Dinagat Islands	1,225.19	Nickel, etc.	-	Exploration Stage
37	241-2007-XIII(SMR)	Norweah Metals & Minerals Company, Inc.	12-Jul-2007	11-Jul-2032	Cagdianao	Dinagat Islands	226.02	Nickel, etc.	-	Exploration Stage
38	242-2007-XIII(SMR)	Norweah Metals & Minerals Company, Inc./ Oriental Vision Mining Phil., Corp.	12-Jul-2007	11-Jul-2032	Tubajon, Libjo & Cagdianao	Dinagat Islands	2,314.20	Nickel, etc.	-	Operating

39	261-2008-XIII	SR Metals Inc.	10-Mar-2008	9-Mar-2033	Tubay	Agusan del Norte	572.64	Nickel, etc.	-	Operating
40	262-2008-XIII	Philsaga Mining Corporation	11-Mar-2008	10-Mar-2003	Bunawan & Rosario	Agusan del Sur	2,538.79	Gold, etc.	-	Operating
41	266-2008-XIII-SMR (Amended)	Taganito Mining Corporation	18-Jun-2009	17-Jun-2034	Taganito, Claver	Surigao del Norte	4,862.71	Nickel, etc.	-	Operating
42	280-2009-XIII	Merrill Crowe Corporation	21-Apr-2009	20-Apr-2034	Surigao City, Sison & Tagana-an	Surigao del Norte	1,481.66	Copper, Gold, etc.	Previously Ever Mining Corp. denominated as APSA-000030-XIII	Exploration Stage
43	283-2009-XIII(SMR)	Century Peak Corporation	19-Jun-2009	18-Jun-2034	Libjo & Loreto	Dinagat Islands	3,188.26	Chromite, Nickel, etc.		Operating Previously EXPA-000058-XIII
44	284-2009-XIII	Kepha Mining Exploration Company	19-Jun-2009	18-Jun-2034	Gigaquit & Claver	Surigao del Norte	6,980.75	Nickel, Cobalt, Iron, etc.	-	Exploration Stage
45	291-2009-XIII (SMR)	KROMINCO, Inc.	28-Sep-2009	27-Sep-2034	Loreto	Dinagat Islands	757.12	Chromite, etc.	-	Operating
46	299-2009-XIII	Philsaga Mining Corporation	24-Nov-2009	24-Nov-2034	Bunawan & Rosario	Agusan del Sur	2,200.36	Gold, etc.		Exploration Stage
47	328-2010-XIII(SMR)	AAM-Phil Natural Resources Exploration and Development Corp.	9-Mar-2010	8-Mar-2035	Basilisa & San Jose	Dinagat Islands	1,680.81	Nickel, Chromite, etc.		Exploration Stage
48	322-2010-XIII(SMR)	North Dinagat Mineral Resources Corporation	11-Feb-2010	10-Feb-2035	Claver & Carrascal	Surigao del Norte & Surigao del Sur	1,352.39	Chromite, etc.		Exploration Stage
49	343-2010-XIII	Das-agan Mining Corporation	9-Jun-2010	8-Jun-2035	Lingig & Barobo	Surigao del Sur	3,809.55	Gold, etc.		Exploration Stage
50	344-2010-XIII	Philex Gold Philippines, Inc.	9-Jun-2010	8-Jun-2035	Lianga & Barobo; San Francisco	Surigao del Sur & Agusan de Sur	6,207.62	Gold, etc.	Philex Gold Philippines, Inc.	Exploration Stage
51	305-2009-XIII	SR Metals, Inc.	23-Dec-2009	22-Dec-2034	Tubay	Agusan del Norte	506.41	Gold, etc.	Rosalinda T. Deloso/ Corplex Resources Inc.	Exploration Stage
52	311-2010-XIII	Phil Alstron Mining Corporation	8-Jan-2010	9-Jan-2035	Santiago & Tubay	Agusan del Norte	304.96	Copper, Gold, Silver, etc.	Crisnorman S. Linconada	Exploration Stage
53	310-2010-XIII	Asia Alstron Mining and Development Corporation	8-Jan-2010	9-Jan-2035	Santiago & Cabadbaran City	Agusan del Norte	331.46	Gold, etc.	Lamberto N. Lim	Exploration Stage

TOTAL NUMBER OF MINERAL PRODUCTION SHARING AGREEMENT (MPSA) - applications **28**

TOTAL NUMBER OF APPLIED AREAS (HAS.) **72,182.57**

Published MPSA Applications

2 **published applications** **5,385.74** **area(has)** **total areas published** **5,385.74**

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE PUBLISHED	Municipal Location	Provincial Location	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	SMR-014-96	CPO Mineral Resources Dev't. Corp.	16-Mar-1993	29-Nov-2001	Tubajon	Dinagat Islands	3,327.49	Chromite, etc.		Filed at MGB Central Office
2	000034 - XI	Alberto Mining Corporation	30-Oct-1992	25-Jan-2011	Marihatag, Bayugan City & Prosperidad	Surigao del Sur & Agusan del Sur	2,058.25	Gold, etc.	Alberto Mining Corporation	Denied but Reinstated on 07-13-10 Ongoing Publication

For Area Status/Clearance

0 applications for ASC | 0.00 area(has) | total areas for ASC -

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE ENDORSED	Municipal Location	Provincial Location	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1										

With Pending Case at POA/MAB

7 applications with case | 26,813.28 area(has) | total areas with case 26,813.28

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE ENDORSED	Municipal Location	Provincial Location	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	000003 - XIII	Safariland Resources Company	4-Nov-1994		Bunawan & Rosario	Agusan del Sur	5,832.00	Gold, etc.	Safariland Resources Company	Mine Special Case No. POA-XIII-028-98
2	000099 - XIII	Mindanao Philcord Mining Corp.	4-May-2005		San Francisco & Rosario	Agusan del Sur	1,607.43	Gold, etc.	-	Mine Special Case No. POA-064 Adverse Claim Opposition filed by PICOP
3	000001 - XIII	Asiga Mining Corporation	31-Mar-1997		Santiago & Cabadbaran	Agusan del Norte	3,483.00	Gold, etc.	Climax of Australia Phils., Inc.	Opposition Appealed to MAB (Mines Special Case No. POA-XIII-09-97)
4	000007 - X	Manila Mining Corporation	10-Mar-1995		Jagupit & Santiago	Agusan del Norte	1,539.00	Gold, etc.	Basiana Mining Exploration Corporation	Opposition Appealed to MAB (Mines Special Case No. POA-XIII-09-97)
5	000047-X	Manila Mining Corporation	7-Oct-1997		Santiago & Cabadbaran	Agusan del Norte	4,793.85	Gold, etc.	Basiana Mining Exploration Corporation	Opposition Appealed to MAB (Mines Special Case No. POA-XIII-09-97)
6	000090 - X	Camarin Mining Corporation	24-Sep-1996		San Andres, Bunawan	Agusan del Sur	2,430.00	Gold, etc.	Indophil Resources	Appealed to MAB
7	(AMPSA-SMR)-024-97-X	Real Mining Exploration Company	26-Feb-1996	-	Carrascal & Kitcharao	Surigao del Sur & Agusan del Norte	7,128.00	Gold, etc.		For Resolution Mines Special Case No. POA-XIII-018-97

Endorsed to MGB Central Office

18 applications endorsed | 38,499.55 area(has) | 38,499.55

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE ENDORSED	Municipal Location	Provincial Location	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	000086 - XIII	Heirs of CB Gupana by Crau	5-Jul-2004	22-Mar-2005	Omasdang, Panamaon, Loreto	Dinagat Islands	717.62	Nickel, Chromite, etc.	Acoje Mining Corporation	Endorsed to MGB Central Office
2	000083-XIII	Manila Mining Corporation	3-Nov-1991	5-Mar-2007	Placer	Surigao del Norte	503.15	Gold, etc.		Endorsed to MGB Central Office
3	000039 - XIII	Bernster Mining by Alcorn Petroleum	12-Sep-1997	13-Oct-2009	Rosario & Bunawan	Agusan del Sur	405.00	Gold, etc.	Alcorn Petroleum & Mineral Corp.	Endorsed to MGB Central Office For Resolution (Mines Special Case No. POA-XIII-035)
4	000085 - XIII	Explosives Consultation & Application (ECA) Philippines, Inc.	25-May-2004	21-Jul-2010	Butuan City & Sibagat	Agusan del Norte & Agusan del Sur	2,703.20	Gold, etc.	Trans-Island Mining & Dev't. Corp.	Endorsed to MGB Central Office
5	000054 - XIII	Corplex Resources, Inc. by Philsaga	15-Sep-1997	30-Dec-2010	Bunawan	Agusan del Sur	2,285.46	Gold, etc.	Entered into a MOA with Philsaga Mining Corp.	Endorsed to MGB Central Office
6	000105 - XIII	Philex Gold Phils., Inc.	9-May-2006	30-Dec-2010	Lianga, Barobo & San Francisco, Prosperidad	Surigao del Sur & Agusan del Sur	10,141.88	Gold, Copper, etc.	Carles, Bangkal & Rainbow	Endorsed to MGB Central Office

7	000006 - X	Manila Mining Corporation	3-Nov-1991	17-Feb-2011	Tagana-an & Placer	Surigao del Norte	2,372.52	Gold, etc.	Northern Surigao Mining Corp.	Endorsed to MGB Central Office On 10-14-10, the 1st Letter-Notice was sent to the company requiring them to submit the other mandatory requirements in support of the approval of its application. Reendorsed on 02-17-11
8	000098 - XIII	Mindanao Philcord Mining Corp.	4-May-2005	11-May-2011	Barobo & Tagbina	Surigao del Sur	1,184.38	Gold, etc.	-	Endorsed to MGB Central Office with Case No. 052 Adverse Claim/Oppositon filed by PICOP
9	000106 - XIII	North Dinagat Mineral Resources Corp.	8-May-2005	1-Jun-2011	Albor, Libjo & Tubajon	Dinagat Islands	3,261.58	Gold, Copper, etc.		
10	000103 - XIII	Heirs of CB Gupana & North Dinagat	23-May-2005	28-Jun-2011	San Jose & Libjo	Dinagat Islands	719.00	Chromite, etc.	-	Endorsed to MGB Central Office
11	000087 - XIII	Philsaga Mining Corporation	25-Aug-2004	30-Jun-2011	Bunawan	Agusan del Sur	846.44	Gold, Silver	Col. Samuel Afdal	Endorsed to MGB Central Office with Mine Special Case No. 071
12	000088 - XIII	PHSAMED Mining Corporation	15-Oct-2004	30-Jun-2011	Sta. Josefa, Trento	Agusan del Sur	7,303.73	Gold, Silver	-	Endorsed to MGB Central Office with Mine Special Case No. 069
13	000028 - XIII	APMEDORO Mining Corporation	11-Sep-1997	11-Jun-2012	Lianga & Barobo	Surigao del Sur	2,084.09	Gold, etc.	Apical Mining Corporation	Endorsed to MGB Central Office
14	000107-XIII	Manila Mining Corporation	17-Feb-2011	30-Mar-2012	Placer & Tagana-an	Surigao del Norte	266.10	Gold,etc.		Endorsed to MGB Central Office
15	000012 - XIII	Philsaga Mining Corporation	28-Jul-1997	29-Mar-2012	Rosario & Bunawan	Agusan del Sur	324.00	Gold, etc.	Filminera Mineral Res. Corp.	Endorsed to MGB Central Office
16	000077 - XIII	Corplex Resources, Inc. by Philsaga	17-Dec-1999	19-Apr-2012	Cabantao, Rosario	Agusan del Sur	810.00	Gold, etc.	Rosalinda T. Deloso	Endorsed to MGB Central Office with Mine Special Case No. POA-066 Adverse Claim Opposition filed by PICOP Submitted proof of project presentation on 02-28-11
17	000056 - XIII	Corplex Resources, Inc. by Philsaga	15-Sep-1997	28-Aug-2012	San Francisco	Agusan del Sur	242.86	Gold, etc.	Corplex Resources, Inc.	Endorsed to MGB Central Office
18	000023 - X	Minmetal Development Corporation	14-Oct-1993	7-Feb-2014	Prosperidad	Agusan del Sur	2,328.53	Gold, etc.	Manobo Tribal Council of Datus Multi-Purpose Cooperative	Endorsed to MGB Central Office

For Posting/Publication

1 **applications for ASC** **1,484.00** **area(has)** **total areas for ASC** **1,484.00**

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED		Municipal Location	Provincial Location	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	000109-XIII	Audrex Corporation	10-Oct-2011		Jabonga, Santiago & Cabadbaran City	Agusan del Norte	1,484.00	Gold, etc.		For Publication

ANNEX D

REGIONAL OFFICE NO. XIII
MINING TENEMENTS STATISTICS REPORT AS OF DECEMBER 2015
LIST OF EXPLORATION PERMITS (EP)

Approved and Registered EPs 25 50,921.98 hectares Total Area Approved: 50,921.98

	TENEMENT ID	TENEMENTS HOLDER	DATE APPROVED	EXPIRY DATE	MUNICIPAL LOCATION	PROVINCIAL LOCATION	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	000016 - XIII	Minimax Mineral Exploration Corporation	21-Jun-2004	20-Jun-2006	Malimono & Mainit	Surigao del Norte	1,939.57	Gold, etc.	MRL Gold Philippines	No Exploration Activity Second Renewal was approved on 05-18-2010 Previously APSA-000009-XIII For renewal
2	000017 - XIII	Philsaga Mining Corporation	19-Oct-2004	18-Oct-2006	Bunawan	Agusan del Sur	3,132.32	Gold, etc.	Saugun Mining Corporation	Exploration Stage First Renewal: 03-10-2009 Previously EXPA-000060-XIII For renewal
3	000018 - XIII	Minimax Mineral Exploration Corporation	16-Nov-2004	15-Nov-2006	Malimono & Mainit	Surigao del Norte	168.67	Gold, etc.	MRL Gold Philippines	No Exploration Activity Previously EXPA-000061-XIII For renewal
4	000013 - XIII	Silangan Mindanao Mining Company, Inc.	1-Jun-2005	31-May-2007	Tubod, Gigaquit, Alegria, & Bacuag; Kitcharao	Surigao del Norte & Agusan del Norte	11,934.03	Gold, etc.	Anglo-American Exploration (Phils.) Inc.	Exploration renewed on 09-30-2009 Previously EXPA-000039-XIII
5	000014A - XIII	Manila Mining Corporation	17-Jul-2002	16-Jul-2004	Mainit, Placer & Sison	Surigao del Norte	2,176.28	Gold, etc.	Manila Mining Corporation	Exploration Stage First Renewal: 03-08-2008 Second Renewal: 04-28-2010 For renewal
6	000014B - XIII	Kalayaan Copper-Gold Resources Inc.	17-Jul-2002	16-Jul-2004	Placer	Surigao del Norte	286.63	Gold, etc.	Manila Mining Corporation	Exploration Stage First Renewal: 03-08-2008 Second Renewal: 04-28-2010
7	000002 - XIII	Coolabah Mining Corporation	6-Jul-2005	5-Jul-2007	Mainit & Sison	Surigao del Norte	1,433.23	Gold, etc.	Climax of Australia Phils. Inc.	Third Renewal: 07-17-2014 No Exploration Activity
8	000004 - XIII	Occidental Mining Corporation	6-Jul-2005	5-Jul-2007	Mainit & Placer	Surigao del Norte	1,601.90	Gold, etc.	Climax of Australia Phils. Inc.	First Renewal: 07-17-2014 No Exploration Activity
9	000021 - XIII	Estrella F. Bautista	2-Oct-2006	1-Oct-2008	Santiago	Agusan del Norte	84.39	Gold, etc.	MRL Gold Philippines	Exploration Stage For renewal
10	000022 - XIII	MRL Nickel Philippines, Inc.	8-Dec-2006	7-Dec-2008	Malimono & Mainit	Surigao del Norte	316.22	Gold, etc.	MRL Gold Philippines	First Renewal: 05-05-2010 Previously EXPA-000085-XIII For renewal
11	03-2007-XIII (SMR)	Oriental Synergy Mining Corporation	15-Aug-2007	14-Aug-2009	Claver	Surigao del Norte	74.49	Nickel, Chromite	Oriental Synergy Mining Corporation	Exploration Stage (Kalamazoo Area)
12	OEP-2006-001	Ninety Niners Development Corporation	7-Dec-2006	6-Dec-2008	Malimono	Surigao del Norte	358.68	Gold, etc.	Ninety Niners Development Corporation	Converted to APSA-000108-XIII dated 01-30-2009. On 08-12-2010, MGB Central Office issued a memorandum returning the said application for conversion to MPSA, hence, the said application for conversion was filed 45 days after the expiration of OEP. On 03-10-2011, the First Renewal of OEP has been approved.
13	000023-XIII	OceanaGold (Philippines) Resource Corporation	17-Dec-2007	16-Dec-2009	Prosperidad & Bayugan; Marihatag	Agusan del Sur & Surigao del Sur	1,920.00	Gold, etc.	SAGMEC	Requested for Temporary Suspension of Exploration Activities due to Peace and Order problem within the area Previously APSA-000041-XIII

14	000024-XIII	SEMCO Exploration & Mining Corporation	2-Jun-2008	1-Jun-2010	Tubay & Cabadbaran City	Agusan del Norte	1,181.86	Gold, etc.		First Renewal: 12-23-2010 Previously EXPA-000057-XIII Second Renewal: 10-08-2013
15	000025-XIII	SEMCO Exploration & Mining Corporation	2-Jun-2008	1-Jun-2010	Tubay	Agusan del Norte	422.04	Gold, etc.		First Renewal: 12-23-2010 Previously EXPA-000054-XIII Second Renewal: 10-10-2013
16	14-2010-XIII (SMR)	Amalgamated Iron Works, Inc.	28-Jan-2010	27-Jan-2012	Libjo	Dinagat Islands	311.62	Nickel, etc.		Approved Previously EXPA No. 000127-XIII For renewal
17	000026-XIII	SEMCO Exploration & Mining Corporation	2-Sep-2010	1-Sep-2012	Tubay, Jabonga & Santiago	Agusan del Norte	2,754.00	Gold, etc.		Exploration Stage Previously EXPA-000071-XIII First Renewal: 12-13-2012
18	000027- XIII	Apical Mining Corporation	5-Nov-2010	4-Nov-2012	Jabonga & Kitcharao; Alegria, Mainit & Malimono	Agusan del Norte & Surigao del Norte	6,842.28	Gold, etc.	Apical Mining Corporation	First Renewal: 07-17-2014 Exploration Stage Previously EXPA-000042-XIII
19	000028-XIII	Felix T. Chua, Jr.	14-Jan-2011	13-Jan-2013	Brgy. Adlay, Carrascal	Surigao del Sur	510.04	Nickel, etc.		Approved Previously EXPA-000135-XIII First Renewal: 07-17-2014
20	000029-XIII	Macquarie Mineral Resources, Inc.	10-Feb-2011	9-Feb-2013	Carmen	Surigao del Sur	337.68	Nickel, Iron, Copper, Gold, etc.		Approved Previously EXPA-000182-XIII First Renewal: 07-17-2014
21	000030-XIII	SEMCO Exploration & Mining Corporation	5-Apr-2011	4-Apr-2013	Santiago, Tubay & Cabadbaran City	Agusan del Norte	2,111.77	Gold, etc.		Approved Previously EXPA-000108-XIII
22	000031-XIII	Philsaga Mining Corporation	5-May-2011	4-May-2013	Bunawan Brook, Bunawan & Manat, Trento	Agusan del Sur	3,978.54	Gold, etc.	-	Approved Previously EXPA-000064-XIII First Renewal: 10-03-2013
23	000032-XIII	Philsaga Mining Corporation	5-May-2011	4-May-2013	San Andres, Bunawan & Manat, Trento	Agusan del Sur	3,047.53	Gold, etc.	-	Approved Previously EXPA-000065-XIII
24	000033-XIII	Bunawan Mining Corporation	14-Aug-2014	13-Aug-2016	Bunawan	Agusan del Sur	667.03	Gold, etc.	-	Approved Previously a portion of the applied area of EXPA-000037-XIII
25	000034-XIII	Orange Mountain Mining & Development, Inc.	23-Sep-2015	22-Sep-2017	Carrascal	Surigao del Sur	3,331.17	Nickel, etc.	-	Approved Previously EXPA-000142-XIII

EXPLORATION PERMITS (EPs) - under process: **87** **TOTAL NUMBER OF APPLIED AREAS (HAS.)** **319,601.85**

Published EP Applications **20** **published applications** **102,487.27** **area(has)** **Total Published Area:** **102,487.27**

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE PUBLISHED	MUNICIPAL LOCATION	PROVINCIAL LOCATION	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	OMR-017-97	P.L. Goodman Mining & Dev't. Corp.	21-Oct-1997		Malimono, Tubay & Jabonga	Surigao del Norte & Agusan del Norte	29,281.50			Filed at MGB Central Office
2	000040 - XIII	Minmetal Development Corporation	29-Aug-2000	19-Jan-2010	Bayugan	Agusan del Sur	3,240.00	Gold, etc.	Manobo Mineral Resources & Development Corp.	The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.

3	000143-XIII	Century Peak Corporation	24-Jul-2007	29-Aug-2007	Loreto	Dinagat Islands	15.24	Nickel, etc.	Wilfredo D. Keng	The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
4	000164-XIII	Mt. Mogan Resources and Development Corporation	9-Apr-2008	7-May-2009	Basilisa & Cagdianao	Dinagat Islands	190.86	Gold, Copper		FBI Report dated 07-20-2011
5	000171-XIII	Solid North Mineral Corporation	12-Jun-2008	8-Mar-2011	Lingig & Bislig City	Surigao del Sur	4,319.41	Gold, Copper		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement. Final Letter-Notice dated 07-20-2012
6	000184-XIII	Camarines Norte Finest Mineral Inc.	25-May-2009	18-Oct-2010	Malimono	Surigao del Norte	1,781.00	Nickel, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
7	000161-XIII	Project_United Mining Corp.	5-Mar-2008	21-Apr-2010	San Miguel	Surigao del Sur	4,221.15	Gold, Copper	Jacob Mining Corp.	The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
8	000156-XIII	RF Mining & Agro-Industrial Management Inc.	31-Jan-2008	4-May-2011	Malimono	Surigao del Norte	218.32	Nickel, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
9	000199-XIII	Solid North Mineral Corporation	5-Feb-2010	1-Sep-2011	Trento	Agusan del Sur	15,835.22	Gold, Silver, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
10	000211-XIII	Asiga Mining Corp.	2-Jul-2012	3-Mar-2014	Santigao	Agusan del Norte	1,035.00	Gold, etc.	Global Titan Mines & Development Corporation	Portion (conflict free area) of APSA-000001-X of Asiga was converted into EXPA-000211-XIII
11	000213-XIII	Villagold Mining Corporation	26-Mar-2013	31-Mar-2014	Sibagat & Carmen; Lanuza	Agusan del Sur & Surigao del Sur	10,808.09	Copper, Gold, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
12	000223-XIII	Redsoil Mining Corporation	26-Sep-2013	8-May-2014	Carrascal	Surigao del Sur	422.00	Nickel, Iron, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
13	000227-XIII	FNPM Metals and Development Corporation	8-Nov-2013	20-Jun-2014	La Paz & Talacogon	Agusan del Sur	5,583.81	Copper, Gold, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
14	000228-XIII	Necamara Mining Corporation	8-Nov-2013	20-Jun-2014	Loreto	Agusan del Sur	5,079.62	Copper, Gold, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
15	000229-XIII	Zinith Mines, Inc.	8-Nov-2013	20-Jun-2014	Esperanza	Agusan del Sur	5,072.32	Copper, Gold, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
16	000230-XIII	Cessmag Development Incorporated	4-Dec-2013	20-Jun-2014	Esperanza	Agusan del Sur	5,072.97	Copper, Gold, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
17	000231-XIII	Magaurum Development Corporation	4-Dec-2013	20-Jun-2014	La Paz	Agusan del Sur	5,078.25	Copper, Gold, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
18	000225-XIII	Lunbatingan Mines, Inc.	15-Aug-2013	25-Jun-2014	San Francisco, Rosario & Barobo	Agusan del Sur & Surigao del Sur	5, 160.6503	Copper, Gold, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
19	000224-XIII	First Highlander Indigenous Resources Development Corp.	31-Oct-2013	1-Aug-2014	Carrascal	Surigao del Sur	5,232.51	Nickel, Chromite, Gold, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.
20	000226-XIII	Adnama Mining Resources Incorporated	14-Oct-2013	6-Feb-2015	Veruela & Santa Josefa	Agusan del Sur	4,779.00	Gold, Platinum, Magnetite, etc.		The company is still in the process of securing Certificates of Posting, Publication & Radio Announcement.

For Publication/Posting

5 applications for publications | **2,529.59** area(has) | total number of areas for publication | **2,529.59**

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE ASC RECEIVED	MUNICIPAL LOCATION	PROVINCIAL LOCATION	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	000062-XIII	Ernesto T. Matugas	5-Dec-2003	-	Columbus, Basilisa, Unib Island	Dinagat Islands	285.00	Limestone	-	For Posting, Publication & Radio Announcement
2	000063-XIII	Ernesto T. Matugas	22-Dec-2003	-	Sta. Cruz & Emilda, Tubajon	Dinagat Islands	810.00	Nickel, Chromite, etc.		with case filed at MGB CO
3	000209-XIII	Goldcoast Mining Corp.	22-Jun-2011		Malimono	Surigao del Norte	590.24	Nickel,etc.		For Posting, Publication & Radio Announcement
4	000216-XIII	Shanghai Resources Corporation	18-Mar-2013		Loreto & Tubajon	Dinagat Islands	420.63	Chromite		For Posting, Publication & Radio Announcement
5	000218-XIII	Shanghai Resources Corporation	25-Apr-2013		Dinagat	Dinagat Islands	423.72	Nickel & Chromite		For Posting, Publication & Radio Announcement

For Area Status/Clearance

5 applications for ASC | 8,020.53 area(has) | total areas for ASC | **8,020.53**

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE FORWARDED	MUNICIPAL LOCATION	PROVINCIAL LOCATION	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	000212-XIII	Silverquest Mining Resources, Inc.	18-Mar-2013		Lingig	Surigao del Sur	507.08	Gold		ASC forwarded to DENR ROXIII
2	000214-XIII	Calinan Star Mining, Inc.	3-Apr-2013		Carmen	Agusan del Norte	1,689.32	Nickel Laterite		ASC forwarded to DENR ROXIII
3	000220-XIII	Beijing Resources Corporation	5-Apr-2013		Jabonga	Agusan del Norte	1,687.42	Gold		ASC forwarded to DENR ROXIII
4	000217-XIII	Calinan Star Mining, Inc.	17-Apr-2013		Carmen	Agusan del Norte	2,111.12	Nickel Laterite		ASC forwarded to DENR ROXIII
5	000219-XIII	Yellow Stone Minerals & Development Corporation	26-Apr-2013		Madrid & Carmen	Surigao del Sur	2,025.59	Nickel, Chromite, Gold, etc.		ASC forwarded to DENR ROXIII

With Pending Case at POA/MAB

1 applications with case | **16,200.00** area(has) | total number of areas with case | **16,200.00**

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE PUBLISHED	MUNICIPAL LOCATION	PROVINCIAL LOCATION	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	000001 - X	Dopester Minerals Incorporated	21-Mar-1996	-	Jabonga & Santiago	Agusan del Norte	16,200.00	Gold, etc.	Dopester Minerals Incorporated	For resolution Mines Special Case No. POA-XIII-018-97

Endorsed to MGB Central Office

53 applications endorsed | **181,932.85** area(has) | total number of applications endorsed | **181,932.85**

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE ENDORSED	MUNICIPAL LOCATION	PROVINCIAL LOCATION	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	000012 - XIII	Silangan Mindanao Mining Company, Inc.	15-Apr-1997	14-Dec-2001	Kitcharao	Agusan del Norte	2,330.00	Gold, etc.		Endorsed to MGB Central Office Portion of its application was already approved as EP-000013-XIII and the rest is under protest
2	000046 - XIII	Adnama Mining Resources Incorporated	25-Jun-2001	27-Aug-2001	Cagdianao, Claver	Surigao del Norte	84.37	Chromite, Nickel etc.	Rapid City Realty and Development Corporation	Endorsed to MGB Central Office

3	000147-XIII	Amalgamated Iron Works, Inc.	10-Oct-2007	20-Oct-2009	Carmen	Surigao del Sur	841.10	Copper, Gold		Clearance to issue Exploration Permit dated 03-05-2010 was received by this Office on 03-11-2010
4	000151-XIII	Amalgamated Iron Works, Inc.	19-Dec-2007	20-Oct-2009	Cagwait, Marihatag & Bayabas	Surigao del Sur	3,681.61	Manganese		Clearance to issue Exploration Permit dated 03-05-2010 was received by this Office on 03-11-2010
5	000152-XIII	Amalgamated Iron Works, Inc.	19-Dec-2007	20-Oct-2009	Lianga	Surigao del Sur	5,209.01	Copper, Gold		Clearance to issue Exploration Permit dated 03-05-2010 was received by this Office on 03-11-2010
6	000188-XIII	Amalgamated Iron Works, Inc.	20-Oct-2009	30-Apr-2010	Basilisa & Libjo	Dinagat Islands	134.77	Nickel, Chromite, etc.		Endorsed to MGB Central Office MGB CO findings dated 04-29-2010: lacking certain requirements
7	000088 - XIII	Mindanao Gold Resources	29-Nov-2005	12-Feb-2010	Malimono	Surigao del Norte	527.36	Gold, etc.	Brenda F. Pilapil	Endorsed to MGB Central Office
8	000190-XIII	Mindanao Mother Load Mining & Development Corporation	27-Oct-2009	12-Oct-2010	Brgy. Tungao, Butuan City & Magallanes	Agusan del Norte	810.00	Copper, Gold, etc.		Endorsed to MGB Central Office MGB CO findings: lacking certain requirements
9	000039 - XIII	Silangan Mindanao Mining Company, Inc.	6-Mar-2000	30-Dec-2010	Sison & Mainit	Surigao del Norte	6,683.00	Gold, etc.	Silangan Mindanao Mining Company, Inc.	Endorsed to MGB Central Office
10	000105 - XIII	Minimax Mineral Exploration Corp.	31-Oct-2006	30-Dec-2010	Mat-i, Mabini, Surigao City	Surigao del Norte	673.45	Gold, etc.	MRL Gold Phils., Inc.	Endorsed to MGB Central Office
11	000106 - XIII	Minimax Mineral Exploration Corp.	31-Oct-2006	30-Dec-2010	Malimono & Mainit	Surigao del Norte	421.58	Gold, etc.	MRL Gold Phils., Inc.	Endorsed to MGB Central Office
12	000098 - XIII	Oriental Synergy Mining Corp.	19-Jul-2006	30-Dec-2010	San Jose	Dinagat Islands	827.88	Nickel, Chromite, etc.	-	Endorsed to MGB Central Office
13	000099 - XIII	Oriental Synergy Mining Corp.	19-Jul-2006	30-Dec-2010	Basilisa	Dinagat Islands	1,482.54	Nickel, Chromite, etc.	-	Endorsed to MGB Central Office
14	000066-XIII	Philsaga Mining Corporation	25-Aug-2004	30-Dec-2010	Tagbina & Rosario	Surigao del Sur & Agusan del Sur	6,769.13	Gold, etc.	-	Endorsed to MGB Central Office
15	000067-XIII	Col. Samuel G. Afdal	25-Aug-2004	30-Dec-2010	Rosario & Bunawan	Agusan del Sur	1,692.69	Gold, etc.	-	Endorsed to MGB Central Office
16	000097 - XIII	Oriental Synergy Mining Corp.	19-Jul-2006	28-Mar-2011	Basilisa & Libjo	Dinagat Islands	396.74	Nickel, Chromite, etc.		Endorsed to MGB Central Office
17	000196-XIII	Zhongli Mining Corp.	19-Jan-2010	5-May-2011	Dinagat	Dinagat Islands	246.79	Nickel, etc.		Endorsed to MGB Central Office
18	000174-XIII	STC Development Corporation	29-Jul-2008	5-May-2011	Carrascal	Surigao del Sur	670.62	Limestone, etc.		Endorsed to MGB Central Office
19	000107 - XIII	Apical Mining Corporation	31-Oct-2006	11-May-2011	Jabonga, Tubay, Santiago & Cabadbaran	Agusan del Norte	7,764.02	Gold, etc.	Apical Mining Corporation	Endorsed to MGB Central Office
20	000181-XIII	Sursur Mining Corporation	25-Nov-2008	11-May-2011	Tagbina, Bunawan & Rosario	Surigao del Sur & Agusan del Sur	6,093.50	Gold, Silver, etc.		Endorsed to MGB Central Office with Mines Special Case No. POA-059 Adverse Claim Opposition filed by PICOP
21	000176-XIII	Sursur Mining Corporation	12-Sep-2008	11-May-2011	Tagbina	Surigao del Sur	3,807.50	Gold, Silver		Endorsed to MGB Central Office with Mines Special Case No. POA-060 Adverse Claim Opposition filed by PICOP
22	000180-XIII	Sursur Mining Corporation	25-Nov-2008	25-May-2011	Tagbina & Bislig City; Bunawan, Rosario & Trento	Surigao del Sur & Agusan del Sur	5,924.64	Gold, Silver, etc.		Endorsed to MGB Central Office with Mines Special Case No. POA-061 Adverse Claim Opposition filed by PICOP

23	000087-XIII	Philsaga Mining Corporation	29-Nov-2005	25-May-2011	Barobo	Surigao del Sur	761.25	Gold, Silver, Copper, etc.		Endorsed to MGB Central Office with Mines Special Case No. POA-058 Adverse Claim Opposition filed by PICOP
24	000186-XIII	Corplex Resources Inc. by Philsaga	6-Aug-2009	9-Jun-2011	Rosario, Trento & Barobo, Tagbina	Agusan del Sur & Surigao del Sur	7,111.35	Gold, Silver, etc.		Endorsed to MGB Central Office with Mines Special Case No. POA-063 Adverse Claim Opposition filed by PICOP
25	000073-XIII	Atlas Consolidated Mining and Development Corporation	2-Feb-2005	10-Jun-2011	Bayugan & San Miguel	Agusan del Sur & Surigao del Sur	4,436.35	Gold, etc.		Endorsed to MGB Central Office
26	000114 - XIII	Neptali P. Salcedo & Philsaga	22-Jan-2007	17-Jun-2011	Brgys. of Bayugan 3 & Consuelo, Municipalities Of Rosario & Bunawan	Agusan del Sur	190.38	Gold, Silver, Copper		Endorsed to MGB Central Office with Mines Special Case No. POA-065 Adverse Claim Opposition filed by PICOP
27	000036 - XIII	Corplex Resources, Inc.	6-Dec-1999	28-Jun-2011	San Francisco	Surigao del Norte	7,132.17	Gold, etc.	Corplex Resources, Inc.	Endorsed to MGB Central Office
28	000145-XIII	Satya Mineral Trading Inc.	3-Sep-2007	30-Jun-2011	Cabadbaran, Santiago & Sibagat	Agusan del Norte & Agusan del Sur	3,137.00	Copper, Gold	Abner P. Cagaanan	Endorsed to MGB Central Office
29	000208-XIII	Surimin Mining Corporation	2-Mar-2011	30-Jun-2011	San Francisco	Surigao del Norte	3,992.00	Gold, etc.		Endorsed to MGB Central Office
30	000069-XIII	PHSAMED Mining Corp.	15-Oct-2004	30-Jun-2012	Bunawan & Trento	Agusan del Sur	7,789.80	Gold, etc.	-	Endorsed to MGB Central Office with Special Case No. 070
31	000117-XIII	East Coast Mineral Resources Co., Inc.	8-Feb-2007	30-Jun-2011	San Francisco, Rosario & Barobo	Agusan del Sur & Surigao del Sur	1,099.55	Gold, etc.		Endorsed to MGB Central Office with Civil Case No. 053. Adverse Claim Opposition filed by Philsaga
32	000157-XIII	Datu Sumidlak Mining Company, Incorporated	4-Feb-2008	8-Jul-2011	Cabadbaran City, Butuan City & RTR	Agusan del Norte	5,805.43	Copper, Gold	Philippine Czech Mining Company Incorporated	Endorsed to MGB Central Office
33	000101 - XIII	Cagdianao Lateritic Nickel Mining, Inc.	10-Oct-2006	21-Sep-2011	Brgy. Cagdianao, Claver	Surigao del Norte	927.92	Nickel, Chromite, etc.	Gerardo S. Higdon	Endorsed to MGB Central Office
34	000166-XIII	Mt. Mogan Resources and Development Corporation	5-May-2008	28-Sep-2011	Tandag City & Cagwait	Surigao del Sur	15,535.83	Gold, Copper		Endorsed to MGB Central Office
35	000109-XIII	Kandoo Mining Company	6-Dec-2006	17-Oct-2011	Lianga	Surigao del Sur	17,014.73	Gold, etc.	-	Endorsed to MGB Central Office
36	000187-XIII	Minning Philippines Incorporated	15-Oct-2009	25-Oct-2011	Adlay, Carrascal	Surigao del Sur	58.01	Nickel, etc.		Endorsed to MGB Central Office Per MGB CO Memorandum dated August 20, 2014, portions of Parcel 2 and the entire Parcel 3 of the applied area fall within the No-Go-Zone pursuant to the provisions of Section 1 of EO 79, i.e. SAFDZ.
37	000110 - XIII	Lademora Mining & Agro-Industrial Corp.	8-Dec-2006	20-Oct-2011	Rosario & Bunawan	Agusan del Sur	190.38	Gold, etc.	-	Endorsed to MGB Central Office
38	000115 - XIII	Superfields Mining Company	23-Jan-2007	28-Dec-2011	San Agustin, Marihatag & San Miguel	Surigao del Sur	10,056.78	Gold, etc.	-	Endorsed to MGB Central Office

39	000210-XIII	Oceanagold (Phililippines) Resource Corporation	11-Aug-2011	18-May-2012	Mainit, Malimono & Sison	Surigao del Norte	2,806.44	Gold, etc.		Endorsed to MGB Central Office
40	000100 - XIII	Mindanao Gold Resources, Inc.	28-Aug-2006	22-Aug-2012	Malimono & Sison	Surigao del Norte	672.12	Gold, etc.	Brenda Pilapil	Endorsed to MGB Central Office
41	000102 - XIII	Oriental Synergy Nickel Corp.	10-Oct-2006	19-Oct-2012	Bacuag & Claver	Surigao del Norte	9,193.38	Nickel, Chromite, etc.		Endorsed to MGB Central Office
42	000201-XIII	Das-Agan Mining Corp.	27-May-2010	21-Jan-2013	Marihatag & San Miguel	Surigao del Sur	4,486.57	Gold, Silver, Copper		Endorsed to MGB Central Office
43	000172-XIII	Tubajon Minerals Corporation	27-Jun-2008	20-Feb-2013	Tubajon	Dinagat Islands	799.97	Nickel,etc.		Endorsed to MGB Central Office
44	000090 - XIII	Wilfredo D. Keng	17-Jan-2006	8-Mar-2013	Loreto	Dinagat Islands	71.52	Chromite, etc.	MinProcess Group Inc.	Endorsed to MGB Central Office
45	000202-XIII	Project_United Mining Corporation	2-Jun-2010	13-Mar-2013	Loreto	Dinagat Islands	190.48	Chromite, Nickel, etc.		Endorsed to MGB Central Office
46	000207-XIII	Metroluxury Mining Corp.	14-Jan-2011	24-Apr-2013	Esperanza & San Luis	Surigao del Sur	16,000.00	Gold, etc.		Endorsed to MGB Central Office
47	000037 - XIII	Bunawan Mining Corporation	20-Dec-1999	21-May-2013	Bunawan	Agusan del Sur	1,712.86	Gold, etc.	Bunawan Mining Corporation	Endorsed to MGB Central Office (O*riginal area was deducted to approved partial area of 2,961)*
48	000222-XIII	Cabangahan Tribal Community Mining Producer Cooperative	15-Aug-2013	23-Dec-2013	Cantilan	Surigao del Sur	82.28	Nickel & Iron Ore		Endorsed to MGB Central Office
49	000191-XIII	Limuel L. Auza	15-Dec-2009	13-Feb-2014	Brgy. Burgos, Cortes	Surigao del Sur	1,181.55	Copper, Gold, etc.		Endorsed to MGB Central Office
50	000204-XIII	Ms. Jocelyn L. Berces	16-Aug-2010	13-Feb-2014	Santiago	Agusan del Norte	153.10	Copper, Gold, etc.		Endorsed to MGB Central Office
51	000183-XIII	Camarines Norte Finest Mineral Inc.	25-May-2009	26-Jun-2014	Libjo	Dinagat Islands	866.30	Nickel, etc.		Endorsed to MGB Central Office
52	000232-XIII	All-Acacia Resources Corp.	13-May-1994	15-Jan-2014	Mabuhay, Sison	Surigao del Norte	899.38	Gold, etc.	South Seas Natural Resources Inc.	Endorsed to MGB Central Office Previously APSA-000029-X (endorsed to MGB Central Office on 14-March-2011)
53	000215-XIII	Oceancrest Mining Corporation	4-Apr-2013	3-Sep-2014	Sison & Malimono	Surigao del Norte	505.72	Copper, Gold, etc.		Endorsed to MGB Central Office

To be Endorsed to MGB Central Office

2 **applications to be forwarded** **7,233.65** **area(has)** **total number of areas to be forwarded** **7,233.65**

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE PUBLISHED	MUNICIPAL LOCATION	PROVINCIAL LOCATION	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	000104 - XIII	MRL Gold Phils., Inc.	31-Oct-2006		Nabago, Surigao City	Surigao del Norte	1,573.22	Gold, etc.	MRL Resources Corporation	to be endorsed to MGB Central Office
2	000134-XIII	East Coast Mineral Resources Co., Inc.	14-Jun-2007		Butuan City & Sibagat	Agusan del Norte & Agusan del Sur	5,660.43	Nickel, etc.		to be endorsed to MGB Central Office

For Further Evaluation

1 **applications for further evaluation** **1,197.96** **area(has)** **total number of areas for evaluation** **1,197.96**

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE PUBLISHED	MUNICIPAL LOCATION	PROVINCIAL LOCATION	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	000173-XIII	Joselito Cariño	11-Jul-2008		Gigaquit & Claver	Surigao del Norte	1,197.96	Nickel, etc.		Endorsed to Philippine Reclamation Authority on 10-07-2009 for Area Clearance

V. Consolidated Applications

3 **2,485.03** hectares **2,485.03**

	TENEMENT ID	TENEMENTS HOLDER	DATE FILED	DATE CONV.	Municipal Location	Provincial Location	AREA (has.)	COMMODITY	OPERATOR / PREVIOUS HOLDER	REMARKS
1	000044 - XIII	Rapid City Realty and Development Corporation	25-Jun-2001	6-May-2003	Libjo	Dinagat Islands	1,241.03	Chromite, Nickel, etc.		Consolidated to EXPA-000058-XIII which is currently the approved MPSA of Century Peak Corporation denominated as 283-2009-XIII (SMR) on 6-May-2003
2	000045-XIII	Rapid City Realty and Development Corporation	25-Jun-2001	6-May-2003	Loreto	Dinagat Islands	320.00	Chromite, Nickel, etc.		Consolidated to EXPA-000058-XIII which is currently the approved MPSA of Century Peak Corporation denominated as 283-2009-XIII (SMR) on 6-May-2003
3	000047-XIII	Rapid City Realty and Development Corporation	25-Jun-2001	6-May-2003	Loreto	Dinagat Islands	924.00	Chromite, Nickel, etc.		Consolidated to EXPA-000058-XIII which is currently the approved MPSA of Century Peak Corporation denominated as 283-2009-XIII (SMR) on 6-May-2003

Annex B

Baliwan Poultry Project of Bantay Dagat Association
Brgy. Valencia, Cagdianao, Dinagat Islands
harvest 230 eggs/day

Bon-ot Elementary School Kindergarten
one-storey school building with two classrooms and a library
Date of turnover: June 26, 2013
Carrascal Nickel Corporation

SDMP

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM
SUMMARY OF SDMP IMPLEMENTATION OF MINING COMPANIES IN CARAGA

	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost as of 2nd Quarter	Actual Implemented Cost as of 3rd Quarter	Total Implemented Cost	Remaining Balance for 2015
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	491,767,880.65				
UNSPENT FOR 2014	103,927,197.88				
2013 UNALLOCATED OPERATING COST	4,158,427.46				
	599,853,505.99				
15% Promotion of Public Awareness in Mining Tech. & Geosciences	83,567,872.76	12,287,292.39	21,164,049.10	33,451,341.49	50,116,531.27
10% Dev't. of Mining Tech. & Geosciences	61,222,106.39	8,193,124.21	12,861,087.35	21,054,211.56	40,167,894.83
75% Dev't. of Host & Neighboring Communities (HELPS)	**455,063,527.17**	**72,886,369.44**	**141,242,722.36**	**214,129,091.80**	**240,934,435.37**
Health	*68,446,303.84*	*16,007,385.85*	*19,218,621.80*	*35,226,007.65*	*33,220,296.19*
Education	*144,087,046.22*	*23,443,761.09*	*42,685,163.09*	*66,128,924.18*	*77,958,122.04*
Livelihood	*76,564,911.17*	*15,389,504.59*	*19,047,072.13*	*34,436,576.72*	*42,128,334.45*
Public Utilities	*132,663,432.93*	*14,132,591.82*	*48,051,823.61*	*62,184,415.43*	*70,479,017.50*
Socio-Cultural Preservation	*32,231,833.01*	*3,913,126.09*	*10,870,041.73*	*14,783,167.82*	*17,448,665.19*
Non-mining Brgys & PLGU Share	*1,070,000.00*		*1,370,000.00*	*1,370,000.00*	*-300,000.00*
TOTAL	**599,853,506.32**	**93,366,786.04**	**175,267,858.81**	**268,634,644.85**	**331,218,861.47**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

PHILSAGA MINING CORPORATION (PMC)	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost (as of 3rd quarter)	Remaining Balance for the 4th quarter
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**17,511,982.74**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	2,144,033.50	1,334,033.50	810,000.00
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	1,501,456.76	807,456.76	694,000.00
75% Dev't. of Host & Neighboring Community (DHNC)	13,866,492.48	12,026,729.69	1,839,762.79
Health	2,380,181.95	2,035,608.95	344,573.00
Education	3,299,229.69	2,711,108.33	588,121.36
Livelihood	2,347,886.03	2,103,221.80	244,664.23
Public Utilities	5,369,194.81	4,726,790.61	642,404.20
Socio-Cultural Preservation	470,000.00	450,000.00	20,000.00
TOTAL	**17,511,982.74**	**14,168,219.95**	**3,343,762.79**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

GREENSTONE RESOURCES CORPORATION (GRC)	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost (as of 3rd quarter)	Remaining Balance for the 4th quarter
SDMP BUDGET ALLOCATION	**4,000,000.00**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	600,000.00	298,796.00	301,204.00
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	400,000.00	217,925.00	182,075.00
75% Dev't. of Host & Neighboring Community (DHNC)	3,000,000.00	1,971,078.00	1,028,922.00
Health	100,000.00	0.00	100,000.00
Education	240,000.00	224,689.00	15,311.00
Livelihood	1,220,000.00	654,792.00	565,208.00
Public Utilities	1,110,000.00	853,504.00	256,496.00
Socio-Cultural Preservation	330,000.00	238,093.00	91,907.00
TOTAL	**4,000,000.00**	**2,487,799.00**	**1,512,201.00**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

CTP CONSTRUCTION AND MINING CORPORATION - DAHICAN MINING PROJECT	**ANNUAL ALLOCATION (in Pesos)**	**Actual Implemented Cost (as of 3rd quarter)**	**Remaining Balance for the 4th quarter**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**6,370,879.12**		
UNSPENT FOR 2014	**1,009,987.00**		
TOTAL	**7,380,866.12**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	1,014,671.37	105,399.00	909,272.37
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	637,087.91	241,824.00	395,263.91
75% Dev't. of Host & Neighboring Community (DHNC)	5,729,106.84	2,500,015.53	3,229,091.31
Health	1,007,200.00	265,028.00	742,172.00
Education	2,481,410.99	972,847.55	1,508,563.44
Livelihood	955,631.87	125,076.00	830,555.87
Public Utilities	1,134,863.98	1,007,063.98	127,800.00
Socio-Cultural Preservation	150,000.00	130,000.00	20,000.00
TOTAL	**7,380,866.12**	**2,847,238.53**	**4,533,627.59**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

CTP CONSTRUCTION AND MINING CORPORATION - ADLAY MINING PROJECT	**ANNUAL ALLOCATION (in Pesos)**	**Actual Implemented Cost (as of 3rd quarter)**	**Remaining Balance for the 4th quarter**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**23,496,303.10**		
UNSPENT FOR 2014	**3,802,729.18**		
TOTAL	**27,299,032.28**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	4,040,770.18	1,263,801.50	2,776,968.68
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	2,478,232.78	1,429,190.00	1,049,042.78
75% Dev't. of Host & Neighboring Community (DHNC)	20,780,029.32	16,707,983.68	4,072,045.64
Health	723,246.12	430,207.30	293,038.82
Education	3,269,068.92	2,951,275.29	317,793.63
Livelihood	3,411,213.19	0.00	3,411,213.19
Public Utilities	13,176,501.09	13,176,501.09	0.00
Socio-Cultural Preservation	200,000.00	150,000.00	50,000.00
TOTAL	**27,299,032.28**	**19,400,975.18**	**7,898,057.10**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

SR METALS, INC. (SRMI)	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost (as of 3rd quarter)	Remaining Balance for the 4th quarter
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**35,217,932.93**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	5,282,689.94	2,937,078.83	2,345,611.11
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	3,521,793.29	2,768,642.60	753,150.69
75% Dev't. of Host & Neighboring Community (DHNC)	26,413,449.70	21,088,778.93	5,324,670.77
Health	3,449,651.90	3,192,890.16	256,761.74
Education	15,048,551.90	9,449,944.11	5,598,607.79
Livelihood	483,694.95	1,687,013.96	-1,203,319.01
Public Utilities	5,661,550.95	5,373,929.95	287,621.00
Socio-Cultural Preservation	1,770,000.00	1,385,000.75	384,999.25
TOTAL	**35,217,932.93**	**26,794,500.36**	**8,423,432.57**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

MINDANAO MINERAL PROCESSING AND REFINING CORPORATION (MMPRC)	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost (as of 3rd quarter)	Remaining Balance for the 4th quarter
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**10,880,270.66**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	1,589,489.21	639,999.50	949,489.71
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	484,245.49	234,245.49	250,000.00
75% Dev't. of Host & Neighboring Community (DHNC)	8,806,535.96	6,153,291.58	2,653,244.38
Health	2,414,212.97	1,262,007.63	1,152,205.34
Education	1,865,540.13	1,311,667.63	553,872.50
Livelihood	893,265.09	593,265.09	300,000.00
Public Utilities	3,032,886.11	2,521,392.83	511,493.28
Socio-Cultural Preservation	600,631.66	464,958.40	135,673.26
TOTAL	**10,880,270.66**	**7,027,536.57**	**3,852,734.09**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

AGATA MINING VENTURES, INC. (AMVI)	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost (as of 3rd quarter)	Remaining Balance for the 4th quarter
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**3,628,500.00**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	544,275.00	329,765.41	214,509.59
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	362,850.00	171,775.00	191,075.00
75% Dev't. of Host & Neighboring Community (DHNC)	2,721,375.00	1,694,183.70	1,027,191.30
Health	219,000.00	159,967.00	59,033.00
Education	445,880.75	275,088.50	170,792.25
Livelihood	709,621.00	334,235.65	375,385.35
Public Utilities	1,077,529.75	757,048.55	320,481.20
Socio-Cultural Preservation	269,343.50	167,844.00	101,499.50
TOTAL	**3,628,500.00**	**2,195,724.11**	**1,432,775.89**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

TAGANITO MINING CORPORATION (TMC)	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost (as of 3rd quarter)	Remaining Balance for the 4th quarter
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014-projected)	**49,948,268.25**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	7,219,811.15	2,463,686.63	4,756,124.52
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	5,649,351.08	2,159,344.62	3,490,006.46
75% Dev't. of Host & Neighboring Community (DHNC)	37,079,106.02	17,972,619.34	19,106,486.68
Health	2,927,580.87	2,101,157.19	826,423.68
Education	14,547,990.01	7,574,075.09	6,973,914.92
Livelihood	9,058,671.28	3,561,513.94	5,497,157.34
Public Utilities	8,320,048.21	3,278,539.32	5,041,508.89
Socio-Cultural Preservation	2,224,815.65	1,457,333.80	767,481.85
TOTAL	**49,948,268.25**	**22,595,650.59**	**27,352,617.66**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 2ND QUARTER OF 2015

CAGDIANAO MINING CORP.	**ANNUAL ALLOCATION (in Pesos)**	**Actual Implemented Cost (as of 2ndquarter)**	**Remaining Balance for the 2nd sem**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**19,567,616.26**		
2013 UNALLOCATED OPERATING COST	**3,692,596.46**		
TOTAL	**23,260,212.72**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	3,481,142.01	2,195,686.03	1,285,455.98
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	2,330,679.69	907,689.42	1,422,990.27
75% Dev't. of Host & Neighboring Community (DHNC)	17,448,391.02	10,149,384.35	7,299,006.67
Health	2,009,496.09	1,594,089.96	415,406.13
Education	4,537,950.96	3,193,993.83	1,343,957.13
Livelihood	3,380,718.09	1,987,419.69	1,393,298.40
Public Utilities	6,782,927.37	2,709,498.90	4,073,428.47
Socio-Cultural Preservation	737,298.51	664,381.97	72,916.54
TOTAL	**23,260,212.72**	**13,252,759.80**	**10,007,452.92**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 2ND QUARTER OF 2015

PLATINUM GROUP METALS CORPORATION (PGMC)	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost (as of 2ndquarter)	Remaining Balance for the 2nd sem
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**50,878,951.00**		
UNSPENT FOR 2014	**9,170,398.10**		
TOTAL	**60,049,349.10**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	8,982,869.15	1,147,492.80	7,835,376.35
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	9,509,957.93	2,589,101.98	6,920,855.95
75% Dev't. of Host & Neighboring Community (DHNC)	41,556,522.02	22,281,274.82	19,275,247.20
Health	7,972,820.88	3,383,735.49	4,589,085.39
Education	12,573,458.00	6,059,854.87	6,513,603.13
Livelihood	11,943,656.70	8,447,260.00	3,496,396.70
Public Utilities	7,243,543.18	4,059,474.46	3,184,068.72
Socio-Cultural Preservation	1,823,043.26	330,950.00	1,492,093.26
TOTAL	**60,049,349.10**	**26,017,869.60**	**34,031,479.50**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 2ND QUARTER OF 2015

HINATUAN MINING CORPORATION -TAGANAAN NICKEL PROJECT	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost (as of 2ndquarter)	Remaining Balance for the 2nd sem
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**27,179,868.49**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	4,076,980.27	1,395,067.47	2,681,912.80
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	2,717,986.85	569,145.68	2,148,841.17
75% Dev't. of Host & Neighboring Community (DHNC)	20,384,901.37	4,079,268.84	16,305,632.53
Health	5,753,309.94	845,679.00	4,907,630.94
Education	8,284,736.94	1,254,051.85	7,030,685.09
Livelihood	3,023,760.37	450,416.23	2,573,344.14
Public Utilities	2,023,094.08	1,223,094.08	800,000.00
Socio-Cultural Preservation	1,300,000.04	306,027.68	993,972.36
TOTAL	**27,179,868.49**	**6,043,481.99**	**21,136,386.50**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 2ND QUARTER OF 2015

PACIFIC NICKEL PHILS., INC. (PNPI)	**ANNUAL ALLOCATION (in Pesos)**	**Actual Implemented Cost (as of 2ndquarter)**	**Remaining Balance for the 2nd sem**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**12,000,000.00**		
UNSPENT FOR 2014	**580,270.61**		
TOTAL	**12,580,270.61**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	1,934,463.20	463,061.50	1,471,401.70
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	1,391,307.41	31,587.80	1,359,719.61
75% Dev't. of Host & Neighboring Community (DHNC)	9,254,500.00	1,249,500.00	8,005,000.00
Health	1,305,000.00	145,000.00	1,160,000.00
Education	1,345,000.00	520,000.00	825,000.00
Livelihood	1,767,000.00	177,000.00	1,590,000.00
Public Utilities	4,287,500.00	77,500.00	4,210,000.00
Socio-Cultural Preservation	550,000.00	330,000.00	220,000.00
TOTAL	**12,580,270.61**	**1,744,149.30**	**10,836,121.31**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

AAMPHIL NATURAL RESOURCES E & D CORP. - PARCEL 2B	**ANNUAL ALLOCATION (in Pesos)**	**Actual Implemented Cost (as of 3rd quarter)**	**Remaining Balance for the 4th q**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**5,885,635.50**		
UNSPENT FOR 2014	**1,036,980.25**		
TOTAL	**6,922,615.75**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	1,073,956.68	64,598.00	1,009,358.68
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	830,273.45	60,000.00	770,273.45
75% Dev't. of Host & Neighboring Community (DHNC)	5,018,385.62	834,181.00	4,184,204.62
Health	698,984.07	11,920.00	687,064.07
Education	929,006.80	249,345.00	679,661.80
Livelihood	473,104.30	35,000.00	438,104.30
Public Utilities	2,492,290.45	217,916.00	2,274,374.45
Socio-Cultural Preservation	425,000.00	320,000.00	105,000.00
TOTAL	**6,922,615.75**	**958,779.00**	**5,963,836.75**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 2ND QUARTER OF 2015

AAMPHIL NATURAL RESOURCES E & D CORP. - PARCEL 1	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost (as of 2nd quarter)	Remaining Balance for the 2nd sem
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**1,120,665.02**		
UNSPENT FOR 2014	**1,075,572.50**		
TOTAL	**2,196,237.52**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	187,520.00	46,445.00	141,075.00
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	212,066.50	50,000.00	162,066.50
75% Dev't. of Host & Neighboring Community (DHNC)	1,796,651.02	334,160.00	1,462,491.02
Health	10,000.00	0.00	10,000.00
Education	1,082,889.35	175,000.00	907,889.35
Livelihood	463,070.00	129,160.00	333,910.00
Public Utilities	51,891.67	0.00	51,891.67
Socio-Cultural Preservation	188,800.00	30,000.00	158,800.00
TOTAL	**2,196,237.52**	**430,605.00**	**1,765,632.52**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

CENTURY PEAK CORPORATION - CASIGURAN NICKEL PROJECT	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost (as of 3rd quarter)	Remaining Balance for the 4th q
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**2,196,196.20**		
UNSPENT FOR 2014	**438,407.23**		
TOTAL	**2,634,603.43**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	329,429.43	84,175.75	245,253.68
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	219,619.62	0.00	219,619.62
75% Dev't. of Host & Neighboring Community (DHNC)	2,085,554.38	280,116.00	1,805,438.38
Health	30,000.00	0.00	30,000.00
Education	530,273.66	195,616.00	334,657.66
Livelihood	178,416.92	0.00	178,416.92
Public Utilities	1,086,863.80	14,500.00	1,072,363.80
Socio-Cultural Preservation	260,000.00	70,000.00	190,000.00
TOTAL	**2,634,603.43**	**364,291.75**	**2,270,311.68**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

CARRASCAL NICKEL CORPORATION (CNC)	ANNUAL ALLOCATION (in Pesos)	Actual Implemented Cost (as of 3rd quarter)	Remaining Balance for the 4th q
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**29,000,000.00**		
2013 UNALLOCATED OPERATING COST	**465,831.00**		
UNSPENT FOR 2014	**5,722,826.17**		
TOTAL	**35,188,657.17**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	6,653,502.71	3,358,396.13	3,295,106.58
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	3,861,693.21	1,697,908.00	2,163,785.21
75% Dev't. of Host & Neighboring Community (DHNC)	24,673,461.25	17,822,620.26	6,850,840.99
Health	4,914,000.00	3,465,261.56	1,448,738.44
Education	5,702,000.00	5,110,644.00	591,356.00
Livelihood	5,591,871.72	4,508,528.59	1,083,343.13
Public Utilities	4,410,981.19	2,256,412.19	2,154,569.00
Socio-Cultural Preservation	4,054,608.34	2,481,773.92	1,572,834.42
TOTAL	**35,188,657.17**	**22,878,924.39**	**12,309,732.78**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

ORIENTAL VISION MINING PHILIPPINES CORPORATION	Annual Allocation (in Pesos)	Actual Implemented Cost (as of 3RD quarter)	Remaining Balance for the4TH quarter
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**11,407,822.35**		
UNSPENT FOR 2014	**11,494,642.55**		
TOTAL	**22,902,464.90**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	**3,958,685.79**	**935,287.80**	**3,023,397.99**
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	**1,877,430.33**	**175,811.65**	**1,701,618.68**
75% Dev't. of Host & Neighboring Community (DHNC)	**17,066,348.78**	**3,038,503.30**	**14,027,845.48**
Health	c/o WMC	0.00	0.00
Education	6,666,348.78	1,390,152.10	5,276,196.68
Livelihood	1,100,000.00	100,351.20	999,648.80
Public Utilities	9,061,204.66	1,500,000.00	7,561,204.66
Socio-Cultural Preservation	238,795.34	48,000.00	190,795.34
TOTAL	**22,902,464.90**	**4,149,602.75**	**18,752,862.15**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

MARCVENTURES MINING AND DEVELOPMENT CORPORATION	Annual Allocation (in Pesos)	Actual Implemented Cost (as of 3RD quarter)	Remaining Balance for the4TH quarter
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**26,680,852.00**		
UNSPENT FOR 2014	**10,395,155.87**		
TOTAL	**37,076,007.87**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	**6,354,167.71**	**3,584,732.42**	**2,769,435.29**
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	**4,372,519.88**	**751,131.81**	**3,621,388.07**
75% Dev't. of Host & Neighboring Community (DHNC)	**26,349,320.28**	**18,356,755.85**	**7,992,564.43**
Health	4,215,916.70	2,659,439.70	0.00
Education	4,260,303.96	3,504,464.86	755,839.10
Livelihood	4,848,743.21	2,042,547.21	2,806,196.00
Public Utilities	9,862,972.52	7,757,348.19	2,105,624.33
Socio-Cultural Preservation	3,161,383.89	2,392,955.89	768,428.00
TOTAL	**37,076,007.87**	**22,692,620.08**	**14,383,387.79**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

ORIENTAL SYNERGY MINING CORPORATION	Annual Allocation (in Pesos)	Actual Implemented Cost (as of 3RD quarter)	Remaining Balance for the4TH quarter
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**2,556,412.32**		
UNSPENT FOR 2014	**191,996.53**		
TOTAL	**2,748,408.85**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	**383,461.85**	**307,681.30**	**75,780.55**
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	447,637.76	**90,304.00**	**357,333.76**
75% Dev't. of Host & Neighboring Community (DHNC)	**1,917,309.24**	**1,370,290.96**	**547,018.28**
Health	267,446.42	66,220.35	**201,226.07**
Education	1,391,077.82	1,210,285.61	**180,792.21**
Livelihood	143,785.00	73,785.00	**70,000.00**
Public Utilities	95,000.00	-	**95,000.00**
Socio-Cultural Preservation	20,000.00	20,000.00	**0.00**
TOTAL	**2,748,408.85**	**1,768,276.26**	**980,132.59**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

KROMINCO INC.	**Annual Allocation (in Pesos)**	**Actual Implemented Cost (as of 3RD quarter)**	**Remaining Balance for the4TH quarter**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**1,204,050.00**		
UNSPENT FOR 2014	**36,365.00**		
TOTAL	**1,240,415.00**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	**180,607.00**	**110,107.00**	**70,500.00**
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	**156,770.00**	**127,794.00**	**28,976.00**
75% Dev't. of Host & Neighboring Community (DHNC)	**903,038.00**	**623,435.00**	**279,603.00**
Health	265,902.00	169,500.00	**96,402.00**
Education	412,935.00	358,935.00	**54,000.00**
Livelihood	100,000.00	-	**100,000.00**
Public Utilities	94,201.00	80,000.00	**14,201.00**
Socio-Cultural Preservation	30,000.00	15,000.00	**15,000.00**
TOTAL	**1,240,415.00**	**861,336.00**	**379,079.00**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

CENTURY PEAK CORPORATION - RAPID CITY	**Annual Allocation (in Pesos)**	**Actual Implemented Cost (as of 3RD quarter)**	**Remaining Balance for the4TH quarter**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**4,726,966.20**		
UNSPENT FOR 2014	**645,231.76**		
TOTAL	**5,372,197.96**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	727,535.37	**92,286.50**	**635,248.87**
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	611,005.30	**0.00**	**611,005.30**
75% Dev't. of Host & Neighboring Community (DHNC)	**4,033,657.29**	**407,596.91**	**3,626,060.38**
Health	277,819.65	0.00	**277,819.65**
Education	1,060,783.39	357,596.91	**703,186.48**
Livelihood	474,140.78	-	**474,140.78**
Public Utilities	1,835,413.12	-	**1,835,413.12**
Socio-Cultural Preservation	385,500.35	50,000.00	**335,500.35**
TOTAL	**5,372,197.96**	**499,883.41**	**4,872,314.55**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 3RD QUARTER OF 2015

ADNAMA MINING RESOURCES INC.	**Annual Allocation (in Pesos)**	**Actual Implemented Cost (as of 3RD quarter)**	**Remaining Balance for the4TH quarter**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**11,957,592.76**		
Late Declared 2014 Allocation	**2,441,888.91**		
TOTAL	**14,399,481.67**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	**2,159,922.25**	**1,058,537.80**	**1,101,384.45**
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	**1,439,948.17**	**1,020,045.00**	**419,903.17**
75% Dev't. of Host & Neighboring Community (DHNC)	**10,799,611.25**	**8,245,158.28**	**2,554,452.97**
Health	2,674,000.00	1,805,324.00	868,676.00
Education	2,018,776.26	1,643,434.28	375,341.98
Livelihood	1,997,306.44	1,240,322.00	756,984.44
Public Utilities	2,664,528.55	1,821,378.00	843,150.55
Socio-Cultural Preservation	375,000.00	364,700.00	10,300.00
Non-Mining Barangays and PLGU Share	1,070,000.00	1,370,000.00	-300,000.00
TOTAL	**14,399,481.67**	**10,323,741.08**	**4,075,740.59**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 2ND QUARTER OF 2015

WELLEX MINING CORPORATION AREA 2	**Annual Allocation (in Pesos)**	**Actual Implemented Cost (as of 2ND quarter)**	**Remaining Balance for the 3RD quarter**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**14,462,319.40**		
Unspent 2014	**1,818,211.45**		
TOTAL	**16,280,530.85**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	**2,169,347.91**	**835,086.22**	**1,334,261.69**
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	**1,603,724.58**	**500,000.00**	**1,103,724.58**
75% Dev't. of Host & Neighboring Community (DHNC)	**12,507,458.36**	**4,398,229.44**	**8,109,228.92**
Health	2,233,762.42	670,000.00	1,563,762.42
Education	4,582,432.06	762,229.44	3,820,202.62
Livelihhod	2,077,065.82	285,000.00	1,792,065.82
Public Utilities	3,004,198.06	2,186,000.00	818,198.06
Socio-Cultural Preservation	610,000.00	495,000.00	115,000.00
TOTAL	**16,280,530.85**	**5,733,315.66**	**10,547,215.19**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 2ND QUARTER OF 2015

WELLEX MINING CORPORATION AREA 1	**Annual Allocation (in Pesos)**	**Actual Implemented Cost (as of 2ND quarter)**	**Remaining Balance for the 3RD quarter**
SDMP BUDGET ALLOCATION	**2,725,419.88**		
Less: Advanced Implemented Cost 2014	**1,345,015.73**		
TOTAL	**1,380,404.15**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	**207,060.62**	**67,000.00**	**140,060.62**
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	**138,040.42**	**0.00**	**138,040.42**
75% Dev't. of Host & Neighboring Community (DHNC)	**1,035,303.11**	**641,209.40**	**394,093.71**
Health	240,000.00	215,000.00	25,000.00
Education	100,000.00	50,000.00	50,000.00
Livelihood	200,000.00	80,000.00	120,000.00
Public Utilities	214,270.00	81,900.00	132,370.00
Socio-Cultural Preservation	281,033.11	214,309.40	66,723.71
TOTAL	**1,380,404.15**	**708,209.40**	**672,194.75**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 2ND QUARTER OF 2015

TAGANITO HPAL MINING CORPORATION	**Annual Allocation (in Pesos)**	**Actual Implemented Cost (as of 2ND quarter)**	**Remaining Balance for the 3RD quarter**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**110,000,000.00**		
UNSPENT FOR 2014	**53,838,868.77**		
TOTAL	**163,838,868.77**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	**17,072,008.98**	**8,190,458.40**	**8,881,550.58**
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	**13,559,958.89**	**4,370,466.86**	**9,189,492.03**
75% Dev't. of Host & Neighboring Community (DHNC)	**133,206,900.90**	**38,927,391.55**	**94,279,509.35**
Health	21,826,981.36	10,505,600.02	11,321,381.34
Education	44,918,523.79	14,468,267.93	30,450,255.86
Livelihood	19,522,288.41	5,820,668.36	13,701,620.05
Public Utilities	35,592,527.98	6,001,016.23	29,591,511.75
Socio-Cultural Preservation	11,346,579.36	2,131,839.01	9,214,740.35
TOTAL	**163,838,868.77**	**51,488,316.81**	**112,350,551.96**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 2ND QUARTER OF 2015

SINOSTEEL PHILIPPINES HY MINING CORPORATION	**Annual Allocation (in Pesos)**	**Actual Implemented Cost (as of 2ND quarter)**	**Remaining Balance for the 3RD quarter**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**370,000.00**		
UNSPENT FOR 2014	**227,666.00**		
TOTAL	**597,666.00**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	**101,166.00**	**21,993.00**	**79,173.00**
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	**219,000.00**	**0.00**	**219,000.00**
75% Dev't. of Host & Neighboring Community (DHNC)	**277,500.00**	**52,000.00**	**225,500.00**
Health	c/o OSMC	0.00	0.00
Education	33,300.00	0.00	33,300.00
Livelihood	NO budget allocation	0.00	0.00
Public Utilities	244,200.00	52,000.00	192,200.00
Socio-Cultural Preservation	c/o CPC	0.00	0.00
TOTAL	**597,666.00**	**73,993.00**	**523,673.00**

2015 SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM

SUMMARY OF SDMP IMPLEMENTATION AS OF 2ND QUARTER OF 2015

LIBJO MINING CORPORATION	**Annual Allocation (in Pesos)**	**Actual Implemented Cost (as of 2ND quarter)**	**Remaining Balance for the 3RD quarter**
SDMP BUDGET ALLOCATION (1.5% OF THE OPERATING COST 2014)	**9,969,977.91**		
Less: Advanced	**1,831,585.71**		
TOTAL	**8,138,392.20**		
15% Promotion of Public Awareness in Mining Tech. & Geosciences (PPAEMTG/IEC)	**1,098,305.48**	**120,688.00**	**977,617.48**
10 % Dev't. of Mining Tech. & Geosciences (DMTG/Research)	**687,469.09**	**82,821.89**	**604,647.20**
75% Dev't. of Host & Neighboring Community (DHNC)	**6,352,617.63**	**923,335.39**	**5,429,282.24**
Health	529,790.17	242,371.34	287,418.83
Education	2,459,577.06	154,357.00	2,305,220.06
Livelihood	200,000.00	-	200,000.00
Public Utilities	2,733,250.40	451,607.05	2,281,643.35
Socio-Cultural Preservation	430,000.00	75,000.00	355,000.00
TOTAL	**8,138,392.20**	**1,126,845.28**	**7,011,546.92**

Annex C

National Greening Program

NATIONAL GREENING PROGRAM IMPLEMENTATION UPDATE
as of Third Quarter 2015

No.	Name of Operating Companies (Per Province)	Total Disturbed Area	Equivalent NGP Area (Based on the 1:2 has. Computation)	Seedlings planted (w/n MPSA)	Area covered	No. of Seedlings Donated	Donated Seedling (Equivalent in has.)	Accomplishment as of September 2015 (Hectares)
SURIGAO DEL NORTE								
1	Taganito Mining Corporation	408.11	816.22				34.04	680.82
2	Taganito HPAL Nickel Corporation	387.5	775					104.92
3	Platinum Group Metals Corporation	220	432	128,485.00	50.98	3,330.00	0.73	411.34
4	Adnama Mining Resources Incorporated	208.47	416.94					99.7745
5	Shenzou Mining Group Corporation	25.93	38.9					10
6	Pacific Cement Philippines Incorporated	26.23	39.35					18.02
7	Manila Mining Corporation	12.2	18.3					23.05
8	Greenstone Resources Corporation	104.5	209				7.55	54.31
9	Hinatuan Mining Corp.-Taganaan Nickel Project	295.7	591.4				40.24	384.35
10	Pacific Nickel Philippines Incorporated	375.09	750					218.84
SURIGAO DEL SUR								
11	CTP- Construction and Mining Corporation Adlay Mining Project	222.3	444.6				4.49	342.43
12	CTP- Construction and Mining Corporation Dahican Nickel Project	27.41	44.12				1.6	12.96
13	Carrascal Nickel Corporation	177.29	354.58				98.7	327.01
14	Marcventures Mining and Development Corporation	62.64	93.96				1.6	120.65
15	PHI Gold Metallic Ore Incorporated	8.2323	12					1.1
DINAGAT ISLAND								
16	Oriental Vision Mining Philippines Corporation-Palhi	40.15	60.22				8	68.0428
17	Krominco Incorporated	37.1692	55.75	844	0.5			24.5
18	Cagdianao Mining Corporation	123	246				72	165.36
19	AAMPHIL Natural Resources Exploration and Development -Parcel 1	90	135					19
20	AAMPHIL Natural Resources Exploration and Development -Parcel 2							10
21	Oriental Synergy Mining Corporation -Dinagat	162.52	325.02	5,260	3.15		20	46.062
22	Sinosteel Philippines H.Y. Mining Corporation	22	33	1,480	0.89			30.37
AGUSAN DEL NORTE								
23	SR Metals Incorporated	191	382					80.79
24	Agata Mining Ventures Incorporated			4,722	5			42.69
AGUSAN DEL SUR								
25	Philsaga Mining Corporation	89	133.5					333.17
	Sub-Total	**3,316.44**	**6,406.86**				**288.95**	**3,586.87**

No.	Name of Exploration Companies	Total Disturbed Area	Area (Based on the 1:2 has. Computation)				(Donated Seedlings)	Accomplishment as of Sept. 2015
1	MRL Gold Phils., Inc.	4.65	4.65					26.0081
2	Silangan Mindanao Mining Company, Inc.	5	5				49.44	64.96
	Sub-Total	**9.65**	**9.65**				**49.44**	**90.97**
	GRAND TOTAL	**3,326.09**	**6,416.51**				**338.39**	**3,677.84**

SUMMARY

Committed NGP Area : 70.94 has.

	Total Disturbed Area	Equivalent NGP Area (Based on the 1:2 has. Computation)				Accomplishment as of Sept. 2015 (Hectares)
OPERATING COMPANIES	**3,316.44**	**6,406.86**				**3,586.87**
EXPLORATION COMPANIES	**9.65**	**9.65**				**90.97**
TOTAL	**3,326.09**	**6,416.51**				**3,677.84**

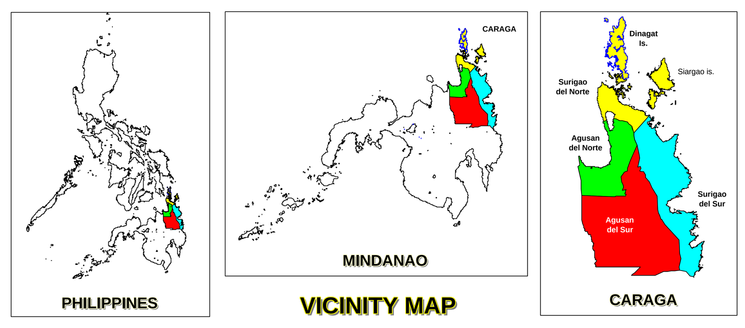
Annex D

Caraga Tenement Map

Republic of the Philippines
Department of Environment and Natural Resources
MINES AND GEOSCIENCES BUREAU
Regional Office No. XIII
Km. 2 National Highway, Surigao City
Tel No. (+63 86) 826-5256; Fax No. (+63 86) 826-1058; E-mail: info@mgbr13.ph; website: www.mgbr13.ph

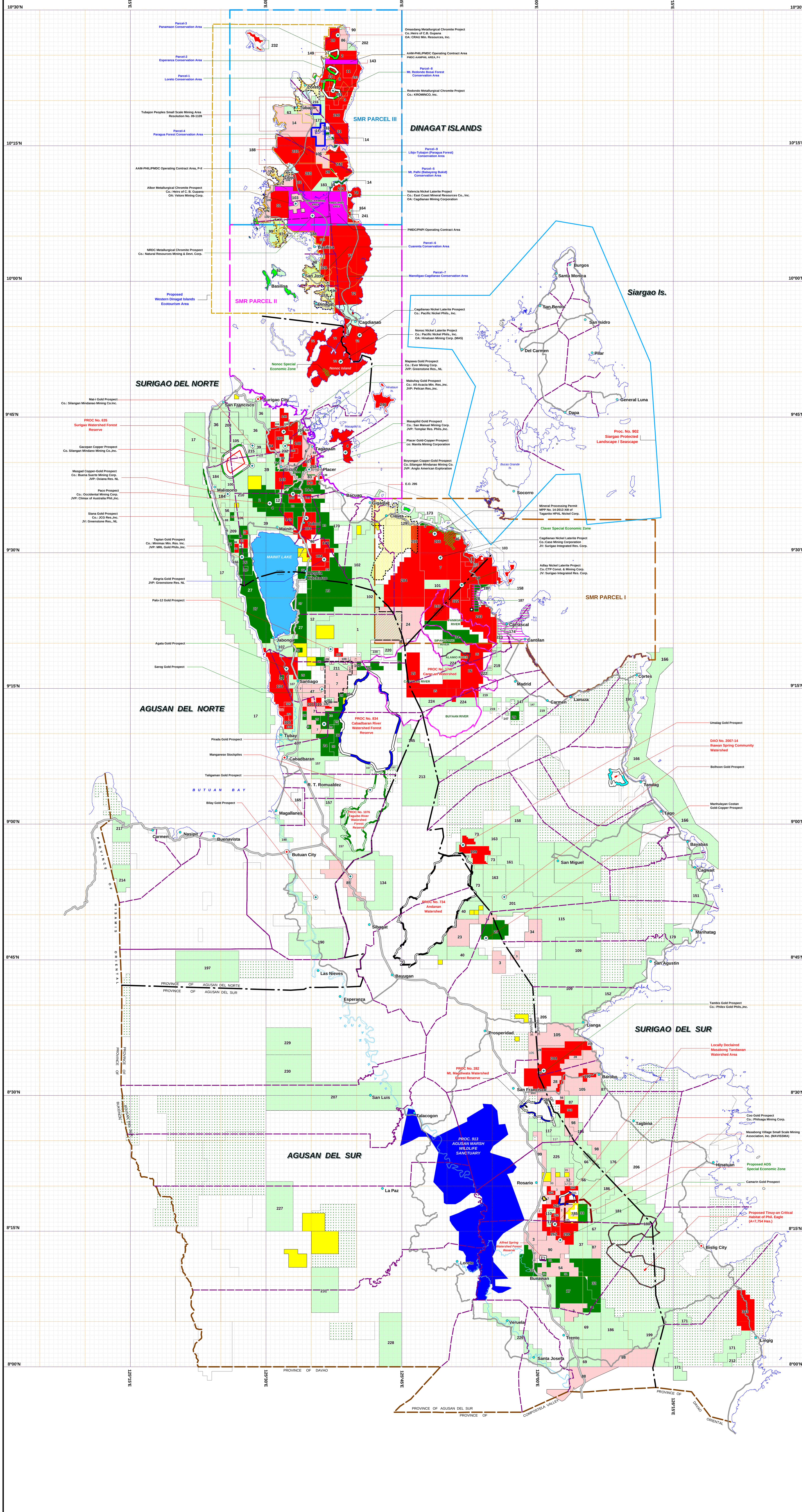
MINING TENEMENTS CONTROL MAP

AS OF DECEMBER 2015



VICINITY MAP

NORTH
Scale 1 : 250,000
0 15 30
kilometers



TENEMENT TYPE CODE

- Mineral Production Sharing Agreement (MPSA)
- Exploration Permit (EP)
- Application for Production Sharing Agreement (APSA)
- Exploration Permit Application (EXPA)
- Denied Mining Application with MR Appeal
- Approved/ Proposed Minahang Bayan Area

CONVENTIONAL SIGNS

- Regional Mineral Boundary
- Provincial Boundaries
- Municipal Boundaries
- City Locations
- Municipal Locations
- National Road
- Secondary Road
- Shoreline

WATERSHED AREAS

- Andanan Watershed Area
- Mt. Magdiwata Watershed Area: 1,575.00 has.
- Surigao Watershed Forest Reserve Area: 967.00 has.
- Taguibo River Watershed Forest Reserve Area: 4,367.44 has.
- Cabadbaran River Watershed Forest Reserve Area: 16,025.00 has.
- Proposed Loreto Watershed Area
- Ihawan Spring Com. Watershed DAO No. 2007-14
- Proc. 1747 : Carac-an Watershed Areas Total Area: 43,601.00 Has.

PROC. NO. 391 : SURIGAO MINERAL RESERVATION AREAS (SMR)

- SMR Parcel I
- SMR Parcel II
- SMR Parcel III

AREAS RELEASED FROM SMR

- Proc. No. 454
- Proc. No. 965
- Proc. No. 295
- Proc. No. 721
- Proposed Conservation Areas in the Province of Dinagat Islands for Exclusion from Presidential Proclamation No. 391
- Proposed Western Dinagat Islands Ecotourism Area

LIST OF APPROVED & APPLIED MINING RIGHT

MINERAL PRODUCTION SHARING AGREEMENT (MPSA)

SEQ.	TENEMENT NO.	HOLDER	LOCATION	AREA (HAS)	COMMODITY
344	MPSA No. 344-2010-XIII	Philex Gold Philippines, Inc.	San Francisco, Agusan del Sur, Lianga & Barobo, Surigao del Sur	6,207.62	Gold, etc.
343	MPSA No. 343-2010-XIII	Das-agan Mining Corporation	Lingig & Barobo, Surigao del Sur	3,809.55	Gold, Copper, etc.
328	MPSA No. 328-2010-XIII (SMR)	AAM-PHIL Natural Resources Exploration & Development Corp.	San Jose & Basilisa, Dinagat Islands	1,680.81	Nickel, etc.
322	MPSA No. 322-2010-XIII (SMR)	North Dinagat Mineral Resources Corporation	Claver, Surigao del Norte, Carrascal, Surigao del Sur	1,352.39	Nickel, etc.
311	MPSA No. 311-2010-XIII	Phil Alstron Mining Corporation	Santiago & Tubay, Agusan del Norte	304.96	Gold, Copper, Silver, etc.
310	MPSA No. 310-2010-XIII	Asia Alstron Mining & Development Corporation	Santiago & Tubay, Agusan del Norte	331.46	Gold, Copper, Silver, etc.
305	MPSA No. 305-2009-XIII	SR Metals, Inc.	Tubay, Agusan del Norte	506.41	Nickel, etc.
299	MPSA No. 299-2009-XIII	Philsaga Mining Corporation	Rosario & Bunawan, Agusan del Sur	2,200.36	Gold, etc.
291	MPSA No. 291-2009-XIII-SMR	KROMINCO, Inc.	Loreto, Dinagat Islands	757.12	Chromite, etc.
284	MPSA No. 284-2009-XIII-SMR	Kepha Mining Exploration Company	Gigaquit & Claver, Surigao del Norte, Kitcharao, Agusan del Norte	6,980.75	Nickel, Cobalt, Iron,etc.
283	MPSA No. 283-2009-XIII (SMR)	Century Peak Corporation	Loreto & Libjo, Dinagat Islands	3,188.26	Nickel, etc.
280	MPSA No. 280-2009-XIII	Merrill Crowe Corporation	Surigao City, Sison & Tagana-an, Surigao del Norte	1,481.66	Copper, Gold, etc.
266	MPSA No. 266-2008-XIII-SMR	Taganito Mining Corporation	Claver, Surigao del Norte	4,862.71	Nickel, etc.
262	MPSA No. 262-2008-XIII	Philsaga Mining Corporation	Bunawan & Rosario, Agusan del Sur	2,538.79	Gold, etc
261	MPSA No. 261-2008-XIII	SR Metals, Inc.	Tubay, Agusan del Norte	572.64	Nickel, Cobalt, Iron, etc.
259	MPSA No. 259-2007-XIII-SMR	Adnama Mining Resources Inc.	Claver, Surigao del Norte	1,012.02	Nickel, Copper, etc.
253	MPSA No. 253-2007-XIII	Manila Mining Corporation	Tagana-an & Placer, Surigao del Norte	211.50	Gold, Silver, Copper, etc.
247	MPSA No. 247-2007-XIII-SMR	Ludgoron Mining Corporation	Claver, Surigao del Norte & Carrascal, Surigao del Sur	3,248.06	Nickel, Cobalt, etc.
246	MPSA No. 246-2007-XIII-SMR	Hinatuan Mining Corporation	Tagana-an, Surigao del Norte	773.77	Nickel, etc.
243	MPSA No. 243-2007-XIII-SMR	C.T.P. Construction & Mining Corporation	Carrascal, Surigao del Sur	4,547.76	Nickel, etc.
242	MPSA No. 242-2007-XIII-SMR	Norweah Metals & Minerals Company, Inc.	Libjo & Tubajon, Dinagat Islands	2,314.20	Chromite, Nickel, etc.
241	MPSA No. 241-2007-XIII-SMR	Norweah Metals & Minerals Company, Inc.	Cagdianao, Dinagat Islands	226.02	Chromite, Nickel, etc.
240	MPSA No. 240-2007-XIII-SMR	Norweah Metals & Minerals Company, Inc.	Loreto, Dinagat Islands	1,225.19	Chromite, Nickel, etc.
233	MPSA No. 233-2007-XIII	East Coast Mineral Resources Co., Inc.	Libjo & Tubajon, Dinagat Islands	4,226.27	Chromite, Nickel, etc.
232	MPSA No. 232-2007-XIII (SMR)	East Coast Mineral Resources Co., Inc.	Loreto, Dinagat Islands	248.99	Chromite, Nickel, etc.
190	MPSA No. 190-2004-XIII	Phigold Metallic Ore, Inc.	Barobo, Surigao del Sur	449.49	Gold, etc.
184	MPSA No. 184-2002-XIII	Merrill Crowe Corporation/Greenstone Resources Corporation	Alegria, Tubod, Mainit & Bacuag, Surigao del Norte	3,288.77	Gold, Copper, Silver, etc.
178	MPSA No. 178-2002-XIII	Concordia R. Llave	Jabonga, Agusan del Norte	253.14	Gold, etc.
158	MPSA No. 158-2000-XIII-SMR	C.T.P. Construction & Mining Corporation	Carrascal, Surigao del Sur	321.40	Nickel, Cobalt, Chromite, etc.
149	MPSA No. 149-99-XIII	Philex Gold Philippines, Inc.	Sison, Placer, Tubod, Mainit, Bacuag & Alegria, Surigao del Norte	2,879.70	Gold, Copper, etc.
148	MPSA No. 148-99-XIII	Philex Gold Philippines, Inc.	Placer, Tagana-an, Sison & Surigao City, Surigao del Norte	2,306.00	Gold, etc.
134	MPSA No. 134-99-XIII	Minimax Mineral Exploration Corporation	Tubay, Santiago & Jabonga, Agusan del Norte	7,679.00	Gold, etc.
109	MPSA No. 109-98-XIII	Consolidated Ores Philippines, Inc.	San Miguel, Surigao del Sur	1,953.00	Gold, precious & base metals, etc.
103	MPSA No. 103-98-XIII (SMR)	Claver Mineral Development Corporation	Claver, Surigao del Norte, Carrascal, Surigao del Sur	433.98	Nickel, etc.
84	MPSA No. 084-97-XIII	Pacific Cement Philippines, Inc.	Surigao City, Surigao del Norte	1,062.36	Limestone, Silica, etc.
78	MPSA No. 078-97-XIII (SMR)	East Coast Mineral Resources Co., Inc.	Cagdianao, Dinagat Islands	697.05	Chromite, Nickel, etc.
72	MPSA No. 072-97-X (SMR)	Pacific Nickel Phils., Inc.	Cagdianao, Basilisa, San Jose & Dinagat, Dinagat Is., Surigao City, Surigao del Norte	25,000.00	Nickel, Cobalt, Chrome, Iron, etc.
34	MPSA No. 034-95-X	Diotrepis M. Bautista	Alegria, Surigao del Norte	405.00	Gold, etc.
33	MPSA No. 033-95-X	Estrella F. Bautista	Malimono & Mainit, Surigao del Norte	486.00	Gold, etc.
31	MPSA No. 031-94-X	Vista Buena Mining Corporation	Loreto, Tubajon & Libjo, Dinagat Islands	3,696.00	Gold, Chromite, etc.
28	MPSA No. 028-94-X-SMR	Minahang Bayan ng Albor Cooperative, Inc.	Libjo, Dinagat Islands	570.00	Chromite, etc.
25	MPSA No. 025-94-X (SMR)	Minahang Bayan ng Mamamayan ng San Jose Multi-Purpose Coop.	Loreto, Dinagat Islands	486.00	Chromite, etc.
22	MPSA No. 022-94-X (SMR)	Stagno Mining Corporation (formerly E.L. Enterprises, Inc.)	Libjo, Dinagat Islands	729.00	Chromite, etc.
18	MPSA No. 018-93-XI (SMR)	C.T.P. Construction & Mining Corporation	Claver, Surigao del Norte & Carrascal, Surigao del Sur	3,564.00	Nickel, etc.
16	MPSA No. 016-93-X	Marcventures Mining & Development Corporation	Carrascal, Cantilan & Madrid, Surigao del Sur	4,799.00	Gold, etc.
15	MPSA No. 015-93-X	BrightGreen Resources Corporation	Carrascal, Cantilan & Madrid, Surigao del Sur, Santiago, Agusan del Norte	4,860.00	Gold, etc.
11	MPSA No. 011-92-X	Minahang Bayan ng mga Mamamayan ng Dinagat Is. Coop., Inc.	Loreto, Dinagat Islands	648.00	Chromite, etc.
10	MPSA No. 010-92-X(SMR)	Century Peak Corporation	Loreto, Dinagat Islands	1,198.00	Chromite, etc.
8	MPSA No. 008-92-X (SMR)	NAREDICO, Incorporated	Loreto, Dinagat Islands	1,134.00	Chromite, etc.
7	MPSA No. 007-92-X (SMR)	Surigao Integrated Resources Corp./Platinum Group Metals Corp.	Claver, Surigao del Norte	4,376.00	Nickel, etc.
4	MPSA No. 004-91-X (SMR)	San Manuel Mining Corporation	Tagana-an & Placer, Surigao del Norte	1,480.00	Gold, etc.
3	MPSA No. 003-90-X	Comet Mining Corporation	Loreto, Dinagat Islands	1,296.00	Chromite, etc.
2	MPSA No. SMR-002-90-X	Sinosteel Philippines H.Y. Mining Corporation	Loreto, Dinagat Islands	972.00	Chromite, etc.

APPLICATION FOR PRODUCTION SHARING AGREEMENT (APSA)

SEQ.	TENEMENT NO.	HOLDER	LOCATION	AREA (HAS)	COMMODITY
109	APSA No. 000109-XIII	Audrex Corporation	Jabonga & Santiago, Agusan del Norte	1,484.00	Gold, Copper
107	APSA No. 000107-XIII	Manila Mining Corporation	Tagana-an & Placer, Surigao del Norte	265.50	Gold, Copper & Silver
106	APSA No. 000106-XIII	North Dinagat Mineral Resources Corporation	Basilisa, Libjo & Tubajon, Dinagat Islands	3,261.58	Chromite, Nickel, etc.
105	APSA No. 000105-XIII	Philex Gold Philippines, Inc.	San Francisco & Prosperidad, Agusan del Sur, Lianga & Barobo, Surigao del Sur	10,141.88	Gold, Copper, etc.
103	APSA No. 000103-XIII	Heirs of C.B. Gupana & North Dinagat Mineral Resources Corp.	Libjo, Dinagat Islands	719.00	Chromite, nickel, etc
99	APSA No. 00099-XIII	Mindanao Philcord Mining Corporation	San Francisco & Rosario, Agusan del Sur	1,607.43	Gold, Silver, etc.
98	APSA No. 000098-XIII	Mindanao Philcord Mining Corporation	Tagbina & Barobo, Surigao del Sur	1,184.38	Gold, Silver, etc.
90	APSA No. 000090-X	Camarin Mining Corporation	Bunawan, Agusan del Sur	2,430.00	Gold, etc.
88	APSA No. 000088-XIII	Phsamed Mining Corporation	Trento & Santa Josefa, Agusan del Sur	7,303.68	Gold, Silver, etc.
87	APSA No. 000087-XIII	Col. Samuel G. Afdal (Ret.)	Bunawan, Agusan del Sur	846.44	Gold, Silver, etc.
86	APSA No. 000086-XIII	CRAU Mineral Resources Corp. (In Behalf of Heirs of C.B. Gupana)	Loreto, Dinagat Islands	717.62	Chromite, Nickel, etc.
85	APSA No. 000085-XIII	Explosives Consultation & Application (ECA) Philippines, Inc.	Butuan City, Agusan del Norte, Sibagat, Agusan del Sur	2,703.20	Gold, Silver, etc
83	APSA No. 000083-XIII	Manila Mining Corporation	Placer & Taganaan, Surigao del Norte	530.15	Gold & Copper
77	APSA No. 000077-XIII	Corplex Resources, Inc.	San Francisco & Rosario, Agusan del Sur, Barobo & Tagbina, Surigao del Sur	810.00	Gold, Silver, etc.
56	APSA No. 000056-XIII	Corplex Resources, Inc. by Philsaga Mining Corporation	San Francisco, Agusan del Sur, Barobo, Surigao del Sur	242.86	Gold, Silver, etc.
54	APSA No. 000054-XIII	Corplex Resources, Inc.	Bunawan, Agusan del Sur	2,116.18	Gold, etc.
47	APSA No. 000047-X	Manila Mining Corporation	Tubay & Santiago, Agusan del Norte	1,539.00	Gold, etc.
46	APSA No. 000046-XIII	Surigao EGB Mining Corporation	Alegria, Mainit & Bacuag, Surigao del Norte	590.31	Gold, etc.
39	APSA No. 000039-XIII	Bernster Exploration & Agro Industrial Corp. by Alcorn Gold Res. Corp.	Rosario, Agusan del Sur	405.00	Gold, etc.
34	APSA No. 000034-XI	Alberto Mining Corporation	Bayugan, Agusan del Sur & Marihatag, Surigao del Sur	2,059.27	Gold, Silver, Copper, etc.
28	APSA No. 000028-XIII	Apmedoro Mining Corporation	San Francisco, Agusan del Sur, Barobo & Lianga, Surigao del Sur	2,084.09	Gold, Silver, etc.
24	AMPSA-SMR-024-97	Real Mining Exploration	Claver, Surigao del Norte, Carrascal, Surigao del Sur & Kitcharao, Agusan del Norte	7,128.00	Gold, etc
23	APSA No. 000023-X	Minmetal Development Corporation	Bayugan, Agusan del Sur	2,336.00	Gold, etc.
14	AMPSA No. SMR-014-96	CPO Mineral Resources Development Corporation	Loreto & Tubajon, Dinagat Islands	3,327.49	Chromite
12	APSA No. 000012-XIII	Philsaga Mining Corporation	Rosario, Agusan del Sur	324.00	Gold, etc.
7	APSA No. 000007-X	Manila Mining Corporation	Jabonga, Tubay, Santiago & Cabadbaran City, Agusan del Norte	4,793.85	Gold & Copper
6	APSA No. 000006-X	Manila Mining Corporation	Surigao City, Sison, Tagana-an, Placer, Tubod & Bacuag, Surigao del Norte	2,372.52	Gold, etc.
3	APSA No. 000003-XIII	Safariland Resources Company	Prosperidad, Rosario, Bunawan & Trento, Agusan del Sur, San Agustin, Surigao del Sur	6,077.28	Gold, Copper, etc.
1	APSA No. 000001-XIII	Asiga Mining Corporation	Santiago, Agusan del Norte	3,483.00	Gold, etc.

EXPLORATION PERMIT (EP)

SEQ.	TENEMENT NO.	HOLDER	LOCATION	AREA (HAS)	COMMODITY
34	EP No. 000034-XIII	Orange Mountain Mining & Development Inc.	Claver, Surigao del Norte & Carrascal, Surigao del Sur	2,700.07	Nickel, Chromite, Gold, Copper, etc
33	EP No. 000033-XIII	Bunawan Mining Corporation	Rosario, Agusan del Sur	667.03	Gold, Copper, Silver, Zinc, etc.
32	EP No. 000032-XIII	Philsaga Mining Corporation	Bunawan & Trento, Agusan del Sur	3,047.53	Gold, Copper, Silver, etc.
31	EP No. 000031-XIII	Philsaga Mining Corporation	Bunawan, Agusan del Sur	3,978.54	Gold, Silver, Copper, etc.
30	EP No. 000030-XIII	SEMCO Exploration and Mining Corporation	Tubay, Santiago & Cabadbaran City, Agusan del Norte	2,111.77	Gold, etc.
29	EP No. 000029-XIII	Macquarie Mineral Resources, Inc.	Carmen, Surigao del Sur	337.68	Nickel, Iron, Chromite, Gold, etc.
28	EP No. 000028-XIII	Felix Ty Chua, Jr.	Carrascal, Surigao del Sur	510.04	Nickel, etc.
27	EP No. 000027-XIII	Apical Mining Corporation	Jabonga & Kitcharao, Agusan del Norte, Alegria, Mainit & Malimono, Surigao del Norte	6,842.28	Gold, etc
26	EP No. 000026-XIII	SEMCO Exploration and Mining Corporation	Tubay, Santiago & Jabonga, Agusan del Norte	2,754.00	Gold, Copper, etc.
25	EP No. 000025-XIII	SEMCO Exploration and Mining Corporation	Tubay & Cabadbaran City, Agusan del Norte	422.04	Gold, Copper, etc
24	EP No. 000024-XIII	SEMCO Exploration and Mining Corporation	Tubay & Cabadbaran City, Agusan del Norte	1,181.86	Gold, Copper, etc.
23	EP No. 000023-XIII	Oceanagold (Philippines) Resources Corporation	Bayugan & Prosperidad, Agusan del Sur, Marihatag, Surigao del Sur	1,920.00	Gold, Copper, etc.
22	EP No. 000022-XIII	MRL Nickel Philippines, Inc.	Malimono, Surigao del Norte	316.22	Gold, Copper, Nickel, etc
21	EP No. 000021-XIII	Estrella F. Bautista	Santiago & Tubay, Agusan del Norte	84.39	Gold, Copper, Nickel, etc
18	EP No. 000018-XIII	Minimax Mineral Exploration Corporation, on behalf of the Heirs of Aludia L. Toriño	Mainit & Malimono, Surigao del Norte	168.67	Gold, Copper, etc.
17	EP No. 000017-XIII	Philsaga Mining Corporation	Bunawan, Agusan del Sur	3,132.31	Gold, Copper, etc.
16	EP No. 000016-XIII	Minimax Mineral Exploration Corporation	Mainit & Malimono, Surigao del Norte	1,939.57	Gold, Copper, Nickel, Cobalt, etc.
14	EP No. 14-2010-XIII (SMR)	Amalgamated Iron Works, Inc.	Libjo, Dinagat Islands	311.62	Nickel, Chromite, etc
14B	EP No. 000014 B-XIII	Kalayaan Copper-Gold Resources, Inc.	Placer & Tubod, Surigao del Norte	286.63	Copper, Gold, Silver, etc
14A	EP No. 000014 A-XIII	Manila Mining Corporation	Mainit, Sison & Placer, Surigao del Norte	2,176.28	Copper, Gold, Silver, etc
13	EP No. 000013-XIII	Silangan Mindanao Mining Company, Inc.	Gigaquit, Alegria & Bacuag, Surigao del Norte, Kitcharao, Agusan del Norte	11,934.03	Gold, Copper, Silver, etc
4	EP No. 000004-XIII	Occidental Mining Corporation	Sison, Mainit & Tubod, Surigao del Norte	1,601.90	Gold, etc
3	EP No. 03-2007-SMR	Oriental Synergy Mining Corporation	Claver, Surigao del Norte	74.49	Nickel, Cobalt, Chromite, etc.
2	EP No. 000002-XIII	Coolabah Mining Corporation	Mainit & Sison, Surigao del Norte	1,433.23	Gold, etc
1	OEP No. 2006-001-XIII	Ninety Niners Development Corporation	Malimono, Surigao del Norte	358.68	Gold, Platinum

EXPLORATION PERMIT APPLICATION (EXPA)

SEQ.	TENEMENT NO.	HOLDER	LOCATION	AREA (HAS)	COMMODITY
232	EXPA No. 000232-XIII	All-Acasia Resources, Incorporated	Sison, Tagana-an & Surigao City, Surigao del Norte	878.00	Copper & Gold
231	EXPA No. 000231-XIII	Magaurum Development Corporation	La Paz & Loreto, Agusan del Sur	5,087.25	Copper, Gold, etc.
230	EXPA No. 000230-XIII	Cessmag Development Incorporated	Esperanza, Agusan del Sur	5,072.97	Copper, Gold, etc.
229	EXPA No. 000229-XIII	Zinith Mines, Incorporated	Esperanza, Agusan del Sur	5,072.32	Copper, Gold, etc.
228	EXPA No. 000228-XIII	Necamara Mining Corporation	Loreto, Agusan del Sur	5,079.62	Copper, Gold, etc.
227	EXPA No. 000227-XIII	FNPN Metals Development Corporation	La Paz & Talacogon, Agusan del Sur	5,583.81	Copper, Gold, etc.
226	EXPA No. 000226-XIII	Adnama Mining Resources Incorporated	Veruela & Santa Josefa, Agusan del Sur	4,779.00	Gold, Platinum, Magnitite, Chromite,etc.
225	EXPA No. 000225-XIII	Lunbatingan Mines, Incorporated	San Francisco & Rosario, Agusan del Sur, Barobo, Surigao del Sur	5,160.85	Copper, Gold, etc.
224	EXPA No. 000224-XIII	First Highlander Indigenous Resources Development Corp.	Carrascal, Cantilan & Madrid, Surigao del Sur	5,232.51	Nickel, Chromite, Gold, Copper,etc
223	EXPA No. 000223-XIII	Redsoil Mining Corporation	Carrascal & Cantilan, Surigao del Sur	422.00	Nickel & Iron, etc.
222	EXPA No. 000222-XIII	Cabangahan Tribal Community Mining Producer Cooperative	Cantilan, Surigao del Sur	82.284	Nickel & Iron
220	EXPA No. 000220-XIII	Beijing Resources Corporation	Jabonga, Agusan del Norte	831.571	Gold
219	EXPA No. 000219-XIII	Yellow Stone Minerals & Development Corporation	Carrascal, Cantilan, Madrid & Carmen, Surigao del Sur	2,025.59	Nickel, Chromite, Gold, etc.
218	EXPA No. 000218-XIII	Shanghai Resources Corporation	San Jose & Dinagat, Dinagat Islands	398.57	Nickel & Chromite
217	EXPA No.000217-XIII	Calinan Star Mining, Inc.	Carmen, Agusan del Norte	2,111.12	Nickel Laterite
216	EXPA No. 000216-XIII	Shanghai Resources Corporation	Loreto, Dinagat Islands	420.63	Chromite
215	EXPA No. 000215-XIII	Oceancrest Mining Corporation	Surigao City & Sison, Surigao del Norte	505.72	Copper, Gold, etc.
214	EXPA No. 000214-XIII	Calinan Star Mining, Inc.	Carmen, Agusan del Norte	1,689.32	Nickel Laterite
213	EXPA No. 000213-XIII	Villagold Mining Corporation	Sibagat, Agusan del Sur, Carmen & Lanuza, Surigao del Sur	10,808.09	Copper, Gold, etc.
212	EXPA No. 000212-XIII	Silverquest Mining Resources Inc.	Lingig, Surigao del Sur	507.08	Gold
211	EXPA No. 000211-XIII	Asiga Mining Corporaton	Santiago, Agusan del Norte	844.143	Gold, Copper, etc.
210	EXPA No. 000210-XIII	Oceanagold (Philippines) Resource Corporation	Sison, Mainit & Malimono, Surigao del Norte	2,806.44	Metallic, etc.
209	EXPA No. 000209-XIII	Goldcoast Mining Corporation	Malimono, Surigao del Norte	590.24	Gold, Silver, Copper, Cromite, Nickel, etc.
208	EXPA No. 000208-XIII	Surimin Mining Corporation	San Francisco & Surigao City, Surigao del Norte	3,991.26	Gold, Copper, Chromite, Nickel, Iron, etc.
207	EXPA No. 000207-XIII	Metroluxury Mining Corporation	Esperanza & San Luis, Agusan del Sur	16,000.00	Copper, Gold, etc.
206	EXPA No. 000206-XIII	Goldcoast Mining Corporation	Barobo & Tagbina, Surigao del Sur	7,100.62	Gold, etc.
205	EXPA No. 000205-XIII	Infinite AAA Resoures & Mining Corporation	Lianga, Surigao del Sur	2,042.00	Copper, Gold, Iron, etc.
204	EXPA No. 000204-XIII	Ms. Jocelyn L. Berces	Santiago, Agusan del Norte	153.10	Gold, Copper, etc.
202	EXPA No. 000202-XIII	Project_United Mining Corporation	Loreto, Dinagat Islands	190.48	Chromite, Nickel, etc.
201	EXPA No. 000201-XIII	Das-agan Mining Corporation	Marihatag & San Miguel, Surigao del Sur	4,486.57	Gold, Silver, Copper
199	EXPA No. 000199-XIII	Solid North Mineral Corporation	Trento, Agusan del Sur, Lingig & Bislig City, Surigao del Sur	15,835.22	Gold, Silver, Copper, etc.
197	EXPA No. 000197-XIII	Kadyawon Ta Development Corporation	Laz Nieves, Agusan del Norte	7,900.16	Iron, Gold, Copper, etc.
196	EXPA No. 000196-XIII	Zhongli Mining Corporation	Dinagat, Dinagat Islands	246.79	Nickel, etc.
191	EXPA No. 000191-XIII	Limuel L. Auza	Cortes, Surigao del Sur	1,181.55	Copper, Gold, etc.
190	EXPA No. 000190-XIII	Mindanao Mother Load Mining & Development Corporation	Magallanes & Butuan City, Agusan del Norte	8,449.32	Gold, Copper, etc.
188	EXPA No. 000188-XIII	Amalgamated Iron Works, Inc.	Libjo & Basilisa, Dinagat Islands	134.79	Nickel, Chromite, etc.
187	EXPA No. 000187-XIII	Minning Philippines, Incorporated	Carrascal, Surigao del Sur	58.01	Nickel
186	EXPA No. 000186-XIII	Corplex Resources Inc.	Rosario, Trento, Barobo & Tagbina, Agusan del Sur & Surigao del Sur	9,142.18	Gold, Silver, etc.
185	EXPA No. 000185-XIII	Datu Bulawanon Exploration Corporation	Rosario & Bunawan, Agusan del Sur	846.06	Copper, Gold, Silver, Iron etc.
184	EXPA No. 000184-XIII	Camarines Norte Finest Mineral, Inc.	Malimono, Surigao del Norte	1,781.00	Nickel, Chromite, Base Precious metals, etc.
183	EXPA No. 000183-XIII	Camarines Norte Finest Mineral, Inc.	Libjo, Dinagat Islands	866.30	Nickel, Chromite, etc.
181	EXPA No. 000181-XIII	Sursur Mining Corporation	Rosario & Bunawan, Agusan del Sur, Tagbina, Surigao del Sur	6,093.50	Gold, Silver, etc
180	EXPA No. 000180-XIII	Sursur Mining Corporation	Trento, Rosario, Bunawan, Agusan del Sur, Bislig City & Tagbina, Surigao del Sur	5,924.64	Gold, Silver, etc.
179	EXPA No. 000179-XIII	Philgate Mineral Resources, Inc.	Marihatag & San Agustin, Surigao del Sur	2,778.91	Manganese, Copper, Gold, etc.
176	EXPA No. 000176-XIII	Sursur Mining Corporation	Tagbina, Surigao del Sur	3,807.50	Gold, Silver, etc
174	EXPA No. 000174-XIII	STC Development Corporation	Carrascal, Surigao del Sur	670.62	Limestone, etc.
173	OEXPA No. 000173-XIII	Joselito O. Cariño	Gigaquit & Claver, Surigao del Norte	1,197.96	Magnetite Sand, etc
172	EXPA No. 000172-XIII	Tubajon Minerals Corporation	Loreto & Tubajon, Dinagat Islands	799.97	Nickel, Cobalt, Chromite, etc.
171	EXPA No. 000171-XIII	Solid North Mineral Corporation	Lingig & Bislig City, Surigao del Sur	4,319.41	Gold, Copper, Silver, etc.
170	EXPA No. 000170-XIII	Triple R Mining & Agro-Forest Management, Inc.	Bacuag & Gigaquit, Surigao del Norte	1,349.32	Gold, Copper, etc.
166	OEXPA No. 000166-XIII	Mt. Mogan Resources & Development Corporation	Cortes, Tandag City, Tago, Bayabas, Marihatag & Cagwait, Surigao del Sur	15,535.83	Magnetite Sand, etc
165	EXPA No. 000165-XIII	Constancio M. Dagium	Magallanes, Agusan del Norte	823.33	Nickel, Chromite, Copper etc.
164	EXPA No. 000164-XIII	Mt. Mogan Resources & Development Corporation	Cagdianao, Dinagat Islands	190.86	Nickeliferous Laterite, etc.
163	EXPA No. 000163-XIII	Castillo Mineral Resources Corporation	San Miguel, Surigao del Sur	5,239.60	Gold, Copper, etc.
161	EXPA No. 000161-XIII	Project_United Mining Corporation	San Miguel, Surigao del Sur	4,221.15	Gold, Copper, etc.
158	EXPA No. 000158-XIII	Gandara Minerals and Development Corp.	San Miguel, Surigao del Sur	1,266.75	Gold, Copper, etc.
157	EXPA No. 000157-XIII	Datu Sumidlak Mining Company, Inc.	Cabadbaran City, Butuan City & RTR, Agusan del Norte	5,805.43	Copper, Gold, Silver, etc.
156	EXPA No. 000156-XIII	RF Mining and Agro Industrial Management, Inc.	Malimono, Surigao del Norte	218.32	Nickel, etc.
152	EXPA No. 000152-XIII	Amalgamated Iron Works, Inc.	San Agustin & Lianga, Surigao del Sur	5,209.01	Copper, Gold, etc.
151	EXPA No. 000151-XIII	Amalgamated Iron Works, Inc.	Bayabas, Cagwait & Marihatag, Surigao del Sur	3,681.61	Manganese, Chromite, Nickel, etc.
149	EXPA No. 000149-XIII	Renato R. Reyes	Loreto, Dinagat Islands	26.07	Nickel, Chromite, etc.
147	EXPA No. 000147-XIII	Amalgamated Iron Works, Inc.	Madrid & Carmen, Surigao del Sur	841.10	Nickel, Chromie, etc.
145	EXPA No. 000145-XIII	Satya Mineral Trading Inc.	Cabadbaran City, Agusan del Norte, Sibagat, Agusan del Sur	2,198.19	Copper, Gold, ect.
143	EXPA No. 000143-XIII	Century Peak Corporation	Loreto, Dinagat Islands	15.24	Nickel, Chromite, etc
134	EXPA No. 000134-XIII	East Coast Mineral Resources Co., Incorporated	Butuan City, Agusan del Norte, Sibagat, Agusan del Sur	5,660.42	Nickel, Cobalt, Chromite, etc.
133	EXPA No. 000133-XIII	Filglen & Citicon Mining Corporation	Tubajon, Dinagat Islands	157.06	Nickel, Chromite, etc.
129	EXPA No. 000129-XIII	Goldameir Planeta M. Millari	Claver, Surigao del Norte	138.27	Chromite, Nickel, etc.
117	EXPA No. 000117-XIII	East Coast Mineral Resources Co., Incorporated	San Francisco & Rosario, Agusan del Sur	986.36	Nickel, Cobalt, Gold, Silver, etc.
115	EXPA No. 000115-XIII	Superfields Mining Company	Marihatag, San Miguel & San Agustin, Surigao del Sur	10,056.78	Gold, Copper, etc.
114	EXPA No. 000114-XIII	Neptali P. Salcedo & Philsaga Mining Corporation	Rosario & Bunawan, Agusan del Sur	190.38	Gold, Silver, Copper, etc.
110	EXPA No. 000110-XIII	Lademora Mining & Agro-Industrial Corporation	Rosario & Bunawan, Agusan del Sur	190.38	Gold, Silver, Copper, etc.
109	EXPA No. 000109-XIII	Kandoo Mining Corporation	Marihatag, San Agustin & Lianga, Surigao del Sur	16,200.00	Gold, Copper, etc.
107	EXPA No. 000107-XIII	Apical Mining Corporation	Jabonga, Santiago,Tubay & Cabadbaran City, Agusan del Norte	7,764.02	Gold, Copper, etc.
106	EXPA No. 000106-XIII	Minimax Mineral Exploration Corporation	Malimono & Mainit, Surigao del Norte	421.58	Gold, Copper, etc.
105	EXPA No. 000105-XIII	Minimax Mineral Exploration Corporation	Surigao City & San Francisco, Surigao del Norte	673.45	Gold, Copper, etc.
104	EXPA No. 000104-XIII	Minimax Mineral Exploration Corporation	Tagana-an & Surigao City, Surigao del Norte	400.47	Gold, Copper, etc.
102	EXPA No. 000102-XIII	Oriental Synergy Nickel Corporation	Bacuag, Gigaquit & Alegria, Surigao del Norte, Kitcharao, Agusan del Norte	9,193.38	Nickel, Cobalt, Chromite, etc
101	EXPA No. 000101-XIII	Cagdianao Lateritic Nickel Mining, Inc.	Claver, Surigao del Norte	927.92	Nickel, Cobalt, Chromite, etc
100	EXPA No. 000100-XIII	Mindanao Gold Resources, Incorporated	Malimono & Sison, Surigao del Norte	648.00	Gold, Copper, etc.
99	EXPA No. 000099-XIII	Oriental Synergy Mining Corporation	Libjo & Basilisa, Dinagat Islands	1,482.54	Nickel, Cobalt, Chromite, etc.
98	EXPA No. 000098-XIII	Oriental Synergy Mining Corporation	San Jose, Dinagat Islands	827.88	Nickel, Cobalt, Chromite, etc.
97	EXPA No. 000097-XIII	Oriental Synergy Mining Corporation	Basilisa & Libjo, Dinagat Islands	396.74	Nickel, Cobalt, Chromite, etc.
90	EXPA No. 000090-XIII	Mr. Wilfredo D. Keng	Loreto, Dinagat, Dinagat Islands	71.52	Chromite
88	EXPA No. 000088-XIII	Mindanao Gold Resources, Incorporated	Malimono & Mainit, Surigao del Norte	527.36	Gold, Copper, etc.
87	EXPA No. 000087-XIII	Philsaga Mining Corporation	Barobo, Surigao del Sur	761.25	Gold, Silver, Copper, etc
73	EXPA No. 000073-XIII	Atlas Consolidated Mining & Development Corporation	Bayugan, Agusan del Sur, San Miguel, Surigao del Sur	4,436.35	Copper, Gold, etc.
69	EXPA No. 000069-XIII	Phsamed Mining Corporation	Bunawan & Trento, Agusan del Sur	7,789.80	Gold, Silver, etc.
67	EXPA No. 000067-XIII	Col. Samuel G. Afdal (Ret.)	Rosario & Bunawan, Agusan del Sur	1,692.69	Gold, Silver, etc.
66	EXPA No. 000066-XIII	Philsaga Mining Corporation	Rosario, Agusan del Sur, Tagbina, Surigao del Sur	6,769.13	Gold, Silver, Copper, etc.
63	EXPA No. 000063-XIII	Ernesto T. Matugas	Tubajon, Dinagat Islands	403.89	Chromite, Nickel, etc
62	EXPA No. 000062-XIII	Ernesto T. Matugas	Basilisa, Dinagat Islands	285.00	Marblelized Limestone
56	EXPA No. 000056-XIII	Goldcoast Mining Corporation	Malimono, Surigao del Norte	439.51	Gold, Copper, Silver, etc.
46	EXPA No. 000046-XIII	Adnama Mining Res. Inc. (Formerly: Rapid City Realty & Dev't. Corp.)	Claver, Surigao del Norte	84.34	Nickel, Chromite, etc
40	EXPA No. 000040-XIII	Minmetal Development Corporation	Bayugan & Prosperidad, Agusan del Sur	3,240.00	Gold, Copper, Silver, etc.
39	EXPA No. 000039-XIII	Silangan Mindanao Mining Company, Inc.	Mainit & Sison, Surigao del Norte	6,683.00	Gold, etc.
37	EXPA No. 000037-XIII	Bunawan Mining Corporation	Rosario & Bunawan, Agusan del Sur	2,379.89	Gold, Copper, Silver, Zinc, etc.
36	EXPA No. 000036-XIII	Corplex Resources Inc.	Malimono, San Francisco, & Surigao City, Surigao del Norte	7,132.17	Gold, Copper, etc.
17	OEXPA No. OMR-017-97	PL Goodman Mining & Development Corp.	San Francisco & Malimono, Surigao del Norte, Jabonga & Tubay, Agusan del Norte	29,281.50	
12	EXPA No. 000012-XIII	Silangan Mindanao Mining Company, Inc.	Mainit, Surigao del Norte, Kitcharao & Jabonga, Agusan del Norte	2,330.00	Gold, etc.
1	EXPA No. 000001-X	Dopester Minerals Incorporated	Jabonga & Santiago, Agusan del Norte, Claver, Surigao del Norte	16,200.00	Gold, etc.

Prepared by: MRLS, Mine Management Division

Note:
1. This map is not valid for litigation purposes
2. Political boundaries are not authoritative.
3. Map data are based on Mineral Land Survey Section records.

Regional Colatilla:
1. Areas are computed by Grid Coordinates
2. Mining Applications within the Province of Agusan del Sur must have a Governor's Clearance Per Oridnance No. 03: Agusan del Sur Environment Code of 2007

Path: D/ MGB XIII GIS / MGB XIII Tenement Map/ New Format / Caraga Working Map / December 2015 / Caraga Tenement Map (Paper Size: 40 x 58)

Annex E

e-copy

CY 2015

Annual Report