

FOREST COSERVATION AND ENVIRONMENTAL MANAGEMENT DIVISION

A. Forest Resources Development Activities:

1. Nursery Operations & Maintenance Works

For the month of March, we have a seedling stock of **19,725** to include the 270 fruit bearing seedlings procured. A total of **1,130** assorted fruit and forest trees seedling has been disposed to different clients, which include those distributed during the conduct of Farmers’ Congress Reloaded at the Municipality of San Mateo, Isabela. Due to inevitable weather conditions, we incurred **1.9%** mortality equivalent to **374** seedlings. The remaining stock balance as of March 31, 2018 at the Provincial Nursery is **18,221**.

a. Provincial Nursery Seedling Status

Particulars	Stock Balance (Feb. 2018)	Procured and Produced	Total	Disposed	Mortality	Stock Balance (Mar. 31, 2018)
Forest tree seedlings	1,525	0	1,525	15	52	1,458
Fruit tree seedlings	8,369	270	8,639	1,115	138	7,386
Bamboo	9,561	0	9,561	0	184	9,377

b. For IDRRIP planting stock nursery, the remaining balance as of end of March is **6,000** forest tree seedlings. The ISEP-TF assigned at Sitio Lagis Patrol Base Camp take turns in nursery maintenance activities.

2. Activities Undertaken in Support of IDRRIP

a. Monitoring and Documentation

- ✓ Updates on the road situations
 - The road is still close for all types of vehicles except for construction and monitoring purposes due to the landslides that previously occurred during the rainy season; but motor cycle riders coming in could hardly be stopped at the checkpoint especially those who claim to be from Divilacan side;
 - On-going clearing operations by the contractor, passable up to Km. 48;
- ✓ Alleged kaingin-making and clearing of areas within the vicinities of the road projects;
 - At km 21, a certain person identified as Damulag Anudon and son Marvin has clearings involving some IPs as laborers in the persons of Pokhang, Ube and Mumal;
 - At km 13 to 17 (Mannol site with kaingin going to Abuan River) - a certain Ricardo Gamino, Jr. of sitio Lagis invited 12 people from sitio Dibuluan, Minanga, San Mariano and Cabise 27, City of Ilagan, Isabela; and
 - Reports are being prepared for endorsement to DENR concerned CENRO for their appropriate action.

- b. Continuous re-sizing of the cut trees at the log pond
- c. Nursery Maintenance and Protection of the Reforestation Area
 - ✓ Maintenance of the IDRRIP planting stock nursery;
 - ✓ Maintenance of the reforestation sites thru replanting, grass cutting and fertilizer application;
 - ✓ Site preparation activities for tree planting; and
 - ✓ Application of organic fertilizer at the CMP planting site between km 22-23.



- d. Foot patrol works;
- e. Conduct of home and cross farm visits among the Sitio Lagis community;
- f. Provision of regular food packs, dental and medical assistance to the Agta communities along IDRRIP;
- g. Coordinated with PSWDO and OPE for the installation/putting up of the Agta Rattan Furniture Shop at Agta Village in Cabisera 10 the soonest possible time; and
- h. Conducted the Multi-partite Monitoring Team (MMT) Field Monitoring activity with the members of the MMT from different sectors and government agencies and NGO.



B. Forest Protection and Law Enforcement:

1. *Manning of Checkpoints*

The roving teams conducted surveillance, foot and mobile patrolling to detect illegal gathering and transport of forest products. They act and respond on tipsters (SMS) reports regarding violations of PD 705. Personnel assigned at Sitio Lagis conduct forest protection activities and at the same time perform nursery activities, maintenance, protection and monitoring of the IDRRIP plantation areas.

As a result of the regular forest protection activities, one of the issues raised by the ISEP-TF based in Sitio Lagis is the occurrence of *kaingin* activities. The Office brought the matter to the attention of the DENRO-CENRO Naguilian which is under their territorial jurisdictions. As a result, the CENRO called for a dialogue with the first two (2) settlers that were identified within the proposed IDRRIP reforestation area. Planning for the joint actions with DENR-CENRO, PGI-ENRO and City ENRO is in progress.

2. *Apprehension/Confiscation of Illegally Gathered/Transported Forest Products*

For the month of **March, 2018**, a **total of 4,939.99 board feet** of forest products were apprehended and confiscated in favour of the government, broken down as follows:

PARTICULARS	NO. OF PIECES	VOLUME (Bd. Ft.)	REMARKS
Narra flitches	10	314.83	Abandoned at Brgy. Usol, Jones
	6	298.00	Abandoned at Brgy. 2, Jones
	4	126.50	Abandoned at Brgy. Cabisera 10, City of Ilagan
	18	127.00	Turned over by PNP Cabagan
CHW lumber	56	912.00	Abandoned at Brgy. Rugao, City of Ilagan
	30	531.33	Abandoned at So. Bigao, Brgy. Sindon Bayabo, City of Ilagan
	3	60.00	Abandoned at Brgy. Cabisera 10, City of Ilagan
	46	714.00	Turned over by CENRO Cabagan
	1	28	Abandoned at Brgy. Dy-Abra, Tumauni
Gmelina	9	56	Abandoned at Brgy. 2, Jones
Gmelina flitches	35	1,703.33	Abandoned at Brgy. Dy-Abra, Tumauni
Tindalo flitches	2	69.00	Abandoned
Total	220	4,939.99	

The above apprehended forest products (lumbers & flitches) are now under the PGI-ENRO’s custody for safekeeping.

3. *Donation of Forest Products*

A total of **57** pieces equivalent to **2,287.95 board feet** of common hardwood species were donated for used of the Provincial Government projects.

C. Search for the Most Environment Friendly Barangays

The Office has received **Twenty Seven (27) entries** for the *Search for Most Environment-Friendly Barangays* from the City of Cauayan and Municipalities of Cabagan, Cabatuan, Burgos, Jones, Quirino, San Isidro, Naguilian, Palanan and Dinapigue. Pre-evaluation of the entries shall be conducted on April, 2018 and final validation shall be on May 2018. Winners shall be announced on June 2018 in celebration of the Philippine Environment Month.

D. Updating of the Provincial 10 – Year Ecological Solid Waste Management Plan

Updating of the Provincial 10-Year ESWM Plan is still on process. Out of the 36 cities and municipalities, 33 have already furnished the province copy of their plans for consolidation. As of March 28, 2018, 70% of the updating process is already accomplished. The Office aims for the completion of the updating by the month of April 2018.

E. Vermi-composting Facility

For the month of March 2018, a total of **One Thousand Six Hundred Twenty (1,620) kilograms** of vermicasts (organic fertilizer) were produced. On the other hand, a total of **Six Thousand Nine Hundred Forty (6,940) kilograms** organic fertilizer were disposed and utilized at ENRO Provincial Nursery. Said volume was sourced out from the stock produce of 2017.

F. Information, Education and Communication (IEC) Campaigns

- a. For. Cecilia M. Asuncion served as Resource Speaker during the Ecological Solid Waste Management Seminar conducted by the Municipal LGUs of San Manuel and Quirino, Isabela with the Municipal Councils, Barangay Officials, Teachers, Youth and other concerned residents as participants.



- b. For. Rosemarie T. Zabala and For. Dalisay A. Baligod served as resource speakers during the Environmental Awareness Campaign organized by Senior High School students of the Isabela School of Arts and Trades with focus on Republic Act 9003, Urban Greening, Forest Tree Parks Establishment and Forest and Environmental Laws. This was conducted in Barangay Osmena, City of Ilagan with participants coming from barangays Osmena, Calamagui 1st and Calamagui 2nd.



ENVIRONMENT AND NATURAL RESOURCES OFFICE

MINERAL RESOURCES MANAGEMENT DIVISION

A. Processing and Issuance of Permits

- a. Commercial Sand and Gravel (CSAG) – For the month of March 2018, the office received additional **Three (3) CSAG Permit Applications** with corresponding administrative/processing fees collected by the Provincial Treasurer’s Office amounting to **Thirty Two Thousand Nine Hundred Ninety (Php33,990.00) pesos only.**

From January to March 2018, a total of **Sixty Six (67)** CSAG Permit applications has been filed with the following status, to wit:

Name of Permit Applicant		Location of Area Applied	Status of Requirements (As of March 31, 2018)
1	Benito B. Duldulao, Jr.	Annanuman, San Pablo	Complete
2	Allan C. Malayao	Annanuman, San Pablo	Lacking: - Mayor’s Certification
3	Rosalino U. Urandayan	San Ignacio , City of Ilagan	Complete
4	Carlito M. Uy	Lenzon, Gamu	Complete
5	Carlos Clyde U. Chan	Upi, Gamu	Complete
6	Rodelio A. Acosta	Del Pilar, Cabatuan	Lacking: - ECC (on process)
7	Flow of Pari-ir Development Cooperative	Saranay, Cabatuan	Lacking: - ECC (on process)
8	Engr. Elvin M. Ramos	Casibarag Norte, Cabagan	Lacking: - ECC (on process)
9	Flordeliza M. Balisi	Baculud, City of Ilagan	Lacking: - ECC (on process)
10	Edwin P. Uy	Furao, Gamu	Lacking: - Barangay Certification - Mayor’s Certification
11	Edwin P. Uy	Banquero, Reina Mercedes	Complete
12	Kristopher E. Maltu	Cabisera 8 (Sta. Maria), City of Ilagan	Lacking: - ECC (on process)
13	Felino A. Dalupang, Jr.	Pulay & Union Kalinga, Luna	Complete
14	Serapio A. Cacal, Jr.	Lalog I & Lalog II, Luna	Complete
15	CTR Enterprises c/o Restituto P. Respicio	Turod, Reina Mercedes	Complete
16	Arnold S. Ferrer	Carpintero , Tumauni	Complete
17	Cinderella M. Gatan	Casibarag Sur, Cabagan	Complete
18	Rolando Y. Domingo	San Roque, San Mateo	Lacking: - Mayor’s Certification
19	Dra. Rowena S. Domingo	San Roque, San Mateo	Lacking: - Sketch Plan - Zoning Certification - Mayor’s Certification - Certificate of Projection from MGB - ECC
20	Glenn Moore Angelo E. Caramancion	Disimpit, Jones	Complete
21	Nenita B. Uy	Annafunan, Tumauni	Lacking: - Mayor’s Certification

ENVIRONMENT AND NATURAL RESOURCES OFFICE

22	Alvin B. Uy	Sta. Catalina, Tumauni	Lacking: - Mayor's Certification - Zoning Certification - ECC (on process)
23	Dutch Anne V. Uy	Carpintero , Tumauni	Lacking: - Mayor's Certification - ECC
24	Christopher B. Uy	Sta. Visitacion, Tumauni	Lacking: - Mayor's Certification - ECC
25	Gideon E. Angobung	Carpintero , Tumauni	Lacking: - Barangay Certification - Mayor's Certification - ECC (on process)
26	John Filip Hope E. Angobung	Carpintero , Tumauni	Lacking: - Barangay Certification - Mayor's Certification - ECC (on process)
27	Paula Cristina S. Almalvez	Minanga, San Mariano	Lacking: - ECC (on process)
28	Raul T. Sawit	Saranay, Cabatuan	Complete
29	A1 & A2 Multi-Purpose Cooperative	Alinguigan 1st & 2 nd , City of Ilagan	Complete
30	Jhon-Jhon G. Piniera	Cabisera 10 (Lupigue) , City of Ilagan	Complete
31	Cecilia P. Usigan	Batong-Labang & Cabisera 25, City of Ilagan	Complete
32	Florendo R. Usigan	Pilar, City of Ilagan	Complete
33	Aurora Employees Multi-Purpose Cooperative	Kalabaza, Panecien & Camarunggayan, Aurora	Complete
34	Jones Chapter Guardians Savings & Credit	Barangay 2, Jones	Complete
35	Carlofel M. Fontiveros	San Placido, Roxas	Complete
36	Girlyn W. Gerebise	Estrella, San Mateo	Lacking: - Zoning Certification - Certificate of Projection from MGB - ECC
37	Edwin B. Calamba	Furao, Gamu	Lacking: - Barangay Certification - Mayor's Certification
38	Engr. Hilario G. Pagautan	Calamagui East, Sta. Maria	Complete
39	Constancio G. Domingo	Cabisera 22, City of Ilagan	Lacking: - Zoning Certification - Certificate of Projection from MGB - ECC
40	Cielito M. Samiling	Mapuroc, San Mateo	Lacking: - ECC (on process)
41	Brgy. Nemmatan, San Agustin c/o Santos Leano	Nemmatan, San Agustin	Lacking: - Certificate of Projection from MGB - ECC (on process)
42	Lapogan Multi-Purpose Coop. c/o Marieta B. Bayucan	Lapogan, Tumauni	Complete
43	Engr. Joyce T. Bauí	Cubag, Cabagan	Lacking: - ECC (on process)
44	Jose A. Luis	Laoag & Panang, San Agustin	Lacking: - ECC
45	Dragon Twelve Buliders & Const. Supply c/o Jonathan L. Diaz	Cubag, Cabagan	Lacking: - Mayor's Certification

ENVIRONMENT AND NATURAL RESOURCES OFFICE

46	Gelacio S. Carlos, Jr.	Rang-ay, Cabatuan	Lacking: - Certificate of Projection from MGB - ECC
47	Peter Jay B. Capalad	Aggasian, City of Ilagan	Lacking: - Survey Plan - Zoning Certification - Mayor's Certification - Certificate of Projection from MGB - ECC
48	Dean Anthony Argaza	Cabisera 14-16, City of Ilagan	Lacking: - Zoning Certification - Certificate of Projection from MGB - ECC
49	Diorish B. Baccay	Garit Norte, Echague	Lacking: - Zoning Certification - Certificate of Projection from MGB - ECC
50	Mark Gil A. Cabungcal	Annafunan, Echague	Lacking: - Zoning Certification - Certificate of Projection from MGB - ECC
51	Western Pinacanauan Dev't Coop. c/o Teresita A. Paddayuman	Alinguigan 2 nd , City of Ilagan	Complete
52	Eduardo M. Frogoso	Dimaluadi, Dinapigue	Lacking: - ECC
53	Bernard D. Bajet	Bucal Sur, Dinapigue	Lacking: - ECC
54	Romeo F. Bautista	Ayod, Dinapigue	Lacking: - ECC
55	Philip Bong F. Kiunisala	Bucal Norte, Dinapigue	Lacking: - ECC
56	Kevin A. Frogoso	Bucal Norte, Dinapigue	Lacking: - ECC
57	Degullacion L. Cabbab	Zone 2 & Zone 3, San Mariano	Complete
58	Jay Eveson C. Diaz	San Ignacio, City of Ilagan	Lacking: - Zoning Certification - Certificate of Projection from MGB - ECC
59	Nikko B. Tarayao	Bungad, San Pablo	Lacking: - Zoning Certification - Mayor's Certification - ECC
60	Moises B. Arquero, Sr.	Bagutari, Sto. Tomas	Lacking: - Zoning Certification - Certificate of Projection from MGB - ECC
61	Jimmy S. Allauigan	Bagutari, Sto. Tomas	Lacking: - Zoning Certification - Certificate of Projection from MGB - ECC
62	Bryan S. Talaue	Ammugauan, Sto. Tomas	Lacking: - Zoning Certification - Certificate of Projection from MGB - ECC
63	Edison M. Pascual	Fugu, Jones	Lacking: - ECC (on process)
64	LGU-Divilacan c/o Hon. Venturito C. Bulan	Dicatian, Divilacan	Lacking: - Survey Plan

			<ul style="list-style-type: none">- Barangay Certification- Zoning Certification- Mayor's Certification- Certificate of Projection from MGB- ECC
65	Ferdinand Laggui	Alinguigan 1 st & 2 nd , City of Ilagan	Lacking: <ul style="list-style-type: none">- Zoning Certificate- Certificate of Projection from MGB- ECC
66	Ruben E. Macadangdang	Rang-ay, Cabatuan	Lacking: <ul style="list-style-type: none">- Barangay Certification- ECC
67	John Lorenz O. Bautista	Carpintero, Tumauni	Lacking: <ul style="list-style-type: none">- Barangay Certification- Zoning Certification- Mayor's Certification- Certificate of Projection from MGB- ECC

Out of the Sixty Seven (67) CSAG Permit applications received and processed, 23 have already completed their requirements and are now ready for deliberation of the Provincial Mining Regulatory Board. The other applicants with incomplete documents have already been given notice to submit their lacking requirements otherwise they shall not be included for deliberation.

b. **Small Scale Mining Permit Application** – this office received **Five (5)** Small Scale Mining Permit Applications with corresponding administrative/processing fees collected by the Provincial Treasurer’s Office amounting to **Seventy Seven Thousand Six Hundred (Php77,600.00)** pesos only.

Name of Permit Applicant		Location of Area Applied	Status of Requirements (As of March 31, 2018)
1	Andres N. Sanchez	Dimaluadi, Dinapigue	- Administrative fees paid however no requirements were submitted yet
2	Cesar A. Estevez	Ayod, Dinapigue	- Administrative fees paid however no requirements were submitted yet
3	Didoro S. Pascual	Dimaluadi, Dinapigue	- Administrative fees paid however no requirements were submitted yet
4	Faustino L. Reyes	Dimaluadi, Dinapigue	- Administrative fees paid however no requirements were submitted yet
5	Ma. Laidee M. Santos	Dimaluadi, Dinapigue	- Administrative fees paid however no requirements were submitted yet

The 6 Small Scale Mining Permit applicants are still in process of completing their requirements prior to the deliberation of PMRB.

B. Accreditation of Haulers

For the month of March 2018, a total of **Twenty Six (26)** haulers/dealers/traders and retailers in trading mineral products and by-products were accredited with corresponding fees collected by the PTO amounting to **Sixty Five Thousand Five Hundred Twenty (Php 65,520.00)** pesos only.

These accredited haulers/dealers/traders and retailers were issued with a total of **Eighty (80) accreditation stickers** conspicuously pasted in each of their trucks with corresponding amount of **Eight Thousand (Php8,000.00) pesos only** paid to PTO.

List of Accredited Haulers/Dealers/Traders and Retailers for the Month of March 2018:

Accreditation Permit No.	NAME	ADDRESS
0289	Jehan Leigh Electrical Supplie and Ge. Merchandise c/o Marissa A. Cailer	Antonino, Alicia
0290	Rock Sand Stone Master Builders co. c/o Lenard Sherwin B. Pua	Saranay, Cabatuan
0291	Editha V. Miguel	Dibuluan, Jones, Isabela
0292	Remegio M. Valerozo	Sandiat, San Manuel
0293	ALB Gasoline Station c/o angel C. Bassig, Jr.	Magsaysay, Naguilian
0294	Eduardo S. Cayabyab	Batang-labang, City of Ilagan
0295	Reonel R. Paulino	Linomot, Jones
0296	Alfonso B. Rivera, Jr.	Maligaya, Tumauni
0297	Asian Acropolis Builders c/o Ralph R. Abella	Calao East, Santiago City
0298	HTL Construction c/o Purita Lim	Jones, Isabela
0299	ES Pua Construction c/o Eddie S. Pua	Bliss Village, City of Ilagan, Isabela
0300	Acorda Gravel and Sand & Lumber c/o Anna Marie V. Acorda	Upi, Gamu
0301	Robert Lim	Ramon, Isabela
0302	Dionisio Y. Valdez	Minuri, Jones
0303	Gumgwang Construction c/o Alex Kim & Jeong Pyeo	Pasa, City of Ilagan
0304	Artemio Y. Pasion	Dibuluan, Jones, Isabela
0305	Eugenio R. Arcinas	Magsaysay, Alicia
0306	Robert Alejo	Saranay, Cabatuan
0307	Marcial Matusalem	Alibagu, City of Ilagan, Isabela
0308	Domingo A. Maximo	Napaliong, Jones, Isabela
0309	Carmelita V. Agbayani	Napaliong, Jones, Isabela
0310	Joel B. Araña	Digumased, Dinapigue
0311	Gilbert C. Corsino	Rang-ay, San Agustin
0312	Jun-jun A. Cuaresma	Cabisera 10, City of Ilagan
0313	Menchie D. Yusol	Virgoneza, San Agustin
0314	JC Palomo Construction c/o Jesus C. Palomo	Rizal, Santiago City

To date, a total of **Three Hundred Fourteen** haulers/dealers/traders and retailers of sand and gravel and other quarry resources were already accredited by the provincial government.

C. Site Verification and Inspection of Mining/Quarry Sites

a. Regular Field Monitoring of Quarry Areas

The ENRO Personnel and ISEP-TF Operative members conduct daily field monitoring in the different quarry areas province-wide. Monitoring reports together with the delivery receipts are submitted regularly in the office. In addition, a mobile team is also conducting its monitoring to validate submitted reports and ensure that the personnel are present in their designated area of responsibility.



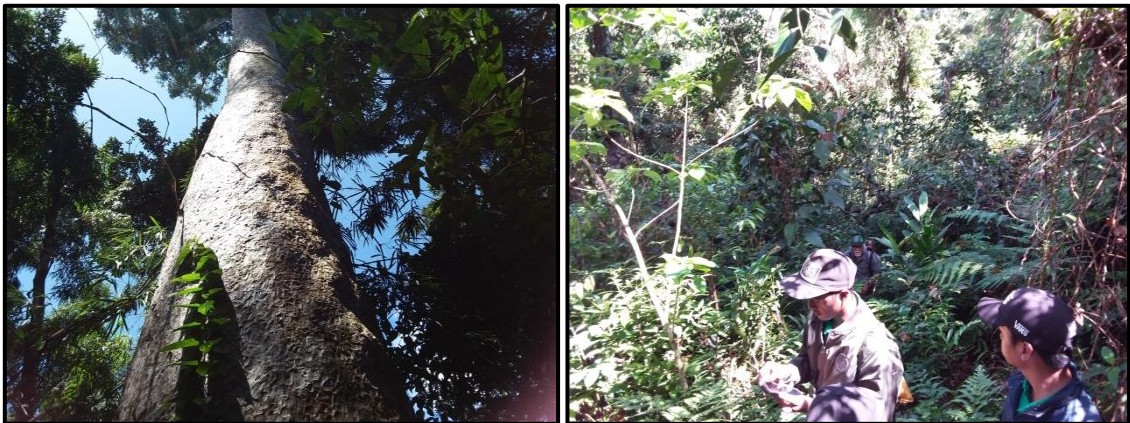
For the month of March 2018, **67,708.52 cu.m.** mineral and quarry resources were extracted representing **7,757.79 cu.m.** Boulders, **11,484.63 cu.m.** G1/S1, **43,317.53 cu.m.** Mixed Gravel, **3,148.57 cu.m.** Ordinary Earth and **2,000.00 cu.m.** Mine Wastes and Tailings with corresponding gross tax amounting to **Two Million Six Hundred Seventy One Thousand Three Hundred Thirty Seven pesos and 45/100 (Php 2,671,337.45) only.**



For the first quarter, a total of **267,975.87 cubic meter** mineral and quarry resources were monitored to have been extracted from **January 2, 2018 to March 28, 2018** with corresponding gross tax amounting to **Ten Million Two Hundred Forty One Thousand Three Hundred Fifty Three (Php 10,241,353.00) pesos only.**

OTHER ACTIVITIES

- A. Joined the DENR B+WISER in the conduct of **Field Assessment and Lawin Patrolling Activities** at the Municipalities of Maconacon and Divilacan, Isabela



Left: Photo of a large Almaciga Tree (*Agathis philippinensis*) observed at Dibulos, Divilacan, Isabela.
Right: Photo taken during the conduct of field patrolling conducted at Maconacon and Divilacan, Isabela.
Photos taken by For. Bladimir A. Pintucan

- B. Attended the **Waste Management Forum** conducted by the European Chamber of Commerce of the Philippines (ECCP).



Consolidated by:

Attested:

JOYCE N. CABALONGA
CDA I

GERONIMO P. CABACCAN, JR.
ENR Officer