



Accomplishment Report

| PROGRAM/PROJECT/ACTIVITY | PROJECT DESCRIPTION | STATUS/REMARKS/ ACCOMPLISHMENT |
|--|--|--|
| I. FOREST MANAGEMENT AND CONSERVATION DIVISION | | |
| A. Forest Resources Development Activities: | | |
| I. Nursery Operations & Maintenance Works | | |
| a. Production/Propagation and Disposition of seedlings | Production, propagation and procurement of seedlings stock and disposition of seedlings | <p>Beginning balance: 39,687 seedlings to include Agoho, Anchoan Dilaw, African Tulip, Balitbitan, Chest Nut, Golden Shower, Ipil, Kamagong, Mahogany, Narra, Rubber Tree, Talisay, Tindalo, Tuai, Atis, Antipolo, Bignai, Cacao, Calamansi, Citrus/Mandarin, Duhat, Guyatis, Langka, Lansones, American Lemon, Lemon, Mangga, Mangosteen, Passion Fruit, Pomelo, Rambutan, Tamarind, Santol, Satsuma, Verba, Bamboo, Beetle Nut, Anonas, and Tokyang Palm;</p> <p>Number of seedlings produced: 280 seedlings consist of 180 forest trees and 100 fruit bearing trees.</p> <p>Number of seedlings released: A total of 715 assorted seedlings were disposed to various requesting constituents.</p> <p>Mortality rate: The mortality rate stands at 0.88%, resulting in 354 seedlings lost.</p> <p>For this month, 16 out of 20 seedling requests were released to the different public and private entities. On the other hand, the 4 remaining requests are ready for pick-up.</p> <p>Stock balance: 38,898 seedlings as of April 30, 2024.</p> |
| b. Maintenance works | Maintenance of Provincial Nursery; Operation of Clonal Nursery; Brushing, ring weeding and greening of two nurseries; arrangement and sorting of seedlings for hardening; seeds and wildlings collection and propagation; and other activities that may be assigned to be accomplished during the period | Six workers were hired through a Job Order Contract and were supervised and guided by ENRO technical personnel. Regular maintenance activities at the nursery includes enhancing seedling beds, potting soil for seeds, collecting seeds and wildlings, transplanting, sorting seedlings, and watering plants. |

| | | |
|--|---|---|
| <p>2. Climate Change Mitigation/ Adaptation and DRRM Initiatives</p> | <p>Implementation of forest rehabilitation and other greening efforts such as but not limited to watershed rehabilitation, agro-forestry/urban greening, riparian rehabilitation & development, mangrove & beach forests rehabilitation with the aim to reduce the causes of global warming and its effect to biodiversity; and protect communities from risks of hazards caused by natural calamities.</p> | <p>This Office through its personnel coordinated with the respective MENROs regarding the proposed Riparian and Agroforestry project in the municipalities of Echague and San Mateo, Isabela on April 4-5, 2024.</p> <p>1-Hectare Agroforestry Project: Assorted forest tree seedlings were previously planted at Brgy. Soyung, Echague which was properly maintained by the MLGU and other private entities. The planted seedlings has more or less estimated survival rate of 95%. This year, the proposed agroforestry project will be located at Brgy. San Miguel, Echague.</p> <p>Proposed Riparian Project: The project site spanned a 5-kilometer linear stretch along the Magat River, located at barangays of Marasat Pequeno, Mapuroc, and Old Centro I, San Mateo, Isabela.</p> <p>Moreover, on April 30, 2024, personnel from this Office conducted site inspection on the implementation of project Local Adaptation to Water Access (LAWA) at Breaking Efficiency through Nutritious Harvest for the Improvised (BINHI) through Risk Resiliency Program-Cash for Work at Burgos, Isabela.</p> <p>As noted, the project implementation is currently in progress, with the record keeper indicating that it was the 13th day of a 20-day contract. Nearly 500 square meters of the LAWA project have been completed. The workers or beneficiaries for this project were chosen from the 14 barangays under LGU Burgos. Additionally, the construction of a mini-nursery and the cultivation of designated areas for communal gardening have also been accomplished.</p> |
| <p>B. Forest Protection and Law Enforcement Activities:</p> | | |
| <p>1. Manning of Checkpoints</p> | | |
| <p>a. Foot/mobile Patrolling and Surveillance</p> | <p>Foot/mobile patrolling and surveillance of illegal cutting and transporting of forest products.</p> | <p>ENRO and ISEP-TF personnel conducted surveillance and mobile patrolling in the following areas:</p> <ul style="list-style-type: none"> -Alinguigan 3rd, Alinguigan 2nd, Malalam, Fuyo, San Ignacio, San Juan, Capellan, Batong Labang, San Lorenzo, Bintacan, Cabisera 8, Cabisera 14-15, Cabisera 22, Sitio Lagis, Sindon Bayabo, and other forest barangays of City of Ilagan, Isabela; -San Vicente/Tupa, San Pablo, Isabela; -Magassi, Masipi East, and Masipi West, Cabagan, Isabela; -Antagan, Cumabao, Dy-Abra, Tumauni, Isabela; -Benito Soliven and San Mariano areas; -Forest region at Jones and San Agustin, Isabela; -Ilagan-Divilacan Road Rehabilitation Project (IDRRIP) <p>Additionally, they provided support in monitoring Sand and Gravel Extraction Activities.</p> |
| <p>b. Apprehension/Confiscation</p> | <p>Apprehension/confiscation of illegally cut and transported forest products</p> | <p>No forest products were apprehended or confiscated this month.</p> |

| | | |
|---|---|---|
| 2. Donation/Utilization of Forest Products | Granting of request for wood materials | No donation/utilization of forest products was recorded for this month. |
| C. Activities Undertaken in Support of IDDRIP | Patrol works and monitoring activities and maintenance of reforestation areas | <p>On April 26, 2024, an inspection was carried out to assess the progress of the contractor's work on the second year implementation of the Ilagan-Divilacan Road reforestation projects. The inspection took place in Brgy. Villa Imelda, City of Ilagan, Isabela, and was conducted by members of the inspectorate team from the PGS Office, PPD Office, and PE Office.</p> <p><i>The results of the inspection are as follows:</i></p> <ul style="list-style-type: none"> -The contractor reported that maintenance activities for Year 2 of the reforestation projects have been ongoing, with a majority of activities conducted during the 3rd and 4th quarters of 2023. These activities include ring weeding, fertilizer application, and brushing. -Watering activities have been carried out regularly, particularly in the 1st Quarter of 2024. -Documentation for these activities were available. -Seedlings are present in temporary nurseries as replacements in case of mortality. -The height of seedlings planted in the 460-hectare Agro-reforestation and 340-hectare Reforestation projects has increased compared to last year. <p>In conclusion, the IDR reforestation projects are being implemented effectively, with regular maintenance activities ensuring a high survival rate of planted seedlings.</p> |
| D. Other Related Activities | | |
| 1. Monitoring of Project Sites Damaged by Forest Fire Incidents | | <p>This Office thru its personnel conducted monitoring activities of project sites damaged by forest fire incidents in the municipalities of Mallig, Delfin Albano, and Quezon, Isabela on April 24-25, 2024.</p> <p>Based on the information gathered through the different MENROs, it was discovered that the fires were caused by farmers burning their occupied farm areas, which inadvertently spread and affected the entire plantation. As a result, these farmers are now under investigation by their respective LGUs. Additionally, LGU Mallig, through their MENRO, has submitted an initial fire incident report to the ENR Office, while LGU Delfin Albano and Quezon have committed to submit their reports earlier this month of May.</p> <p>Throughout the inspection period, the ENRO personnel observed that the watershed and agroforestry project affected by the forest fire incident in Trinidad, Mallig, Isabela, suffered significant damage. However, it was observed that approximately 5% based on estimations of the project in Sitio Namnama, Barangay Santos, Quezon, and Sitio Villa TJ, Barangay Carmencita, Delfin Albano, remained unaffected.</p> |

2. Other Activities of Reforestation Areas under Dinapigue Mining Corporation (DMC) Fund

Area 1:

Site inspection and validation activities of the 100-has Reforestation Project was conducted by this Office on April 17-19, 2024. These activities were conducted together with the DENR personnel at Sitio Kaunayan, Brgy. Sindun Bayabo, City of Ilagan, Isabela. The 300-has Reforestation Project was divided into 3 areas for 105 hectares per area.

The findings from the inspection and validation activities are outlined below:

- 31 individuals were identified as forest occupants and are currently cultivating the project area.
- Parts of the area have already been planted with a variety of fruit and forest trees, along with sections for banana and cassava plantation.
- Previous instances of slash-and-burn kaingin farming were observed.
- Out of the 31 identified forest occupants, 6 were validated; some of their activities were found to extend beyond the 100-hectare perimeter.
- Certain areas within the project site are deemed suitable for planting activities.
- The occupants have expressed their commitment to participate in planting activities and are willing to plant within their own designated areas.

Area 2:

On April 25-26, 2024, personnel from this Office joined the DENR-CENRO Naguilian personnel in the conduct of survey, site validation, and interview of all identified occupants within the Reforestation Project at San Mariano and City of Ilagan, Isabela.

At Brgy. Caunayan, San Mariano, Isabela (Area 1), the team was able to evaluate and interview 1 occupant present in the area. Additionally, at Sitio Bigao, Brgy. Minanga, San Mariano and Sitio Bumurbor, Brgy. Sindun Bayabo, City of Ilagan (Area 2), 8 individuals were identified as actual occupants. Some of these occupants provided Sketch Plan Surveys for mapping purposes, as requested by the Local Chief Executive (LCE) of San Mariano. All occupants have expressed their willingness to participate in the project and adhere to its laws, rules, and regulations.

| | | |
|---|--|---|
| <p>3. Review of the Draft Ramsar Information Sheet and Site Validation of Magat Wetland</p> | | <p>Personnel from this Office went to Tuguegarao City, Cagayan to attend the review of the draft Ramsar Information Sheet and Site Validation of Magat Wetland on April 30, 2024.</p> <p>Representative from DENR-Biodiversity management Bureau presented the status of application of Magat watershed as well as its Ramsar Information Sheets. Based on the presentation, there are some information that are not yet indicated in the RIS. These information needs to be verified in the field especially the extent of areas covered by Region 02 and CAR. The endorsement of both DENR Region 02 and CAR are needed for its official designation as Magat Wetland.</p> <p>For. Malupeng, CENR Officer of San Isidro, presented the map of Magat Wetland. Based on his presentation, the area coverage between the two regions is almost the same with region 02 having approximately 1.5-ha more than CAR.</p> <p>Issues on boundary and area coverage between the two regions - DENR R02 and DENR CAR together with other stakeholders (P/MLGUs, NIA, BFAR, and other) will conduct joint site validation and assessment. With regards to the Lacking information of RIS, joint meeting between the two region shall be conducted to fill out the information sheets after the joint assessment is conducted. It was also agreed that both regions shall endorse the Magat Wetlands. Resolutions supporting the endorsement from the host MLGUs were also obtained. In addition, DENR-BMB representative will confirm if resolutions coming from the PLGUs are still needed for endorsement.</p> |
| <p>4. Monitoring of Seedlings Distributed to Various Beneficiaries</p> | | <p>This Office through its personnel conducted inspection of planted seedlings awarded to different beneficiaries in the municipalities of San Mateo, Echague, Gamu, and Cauayan City, Isabela on April 4-5, 2024.</p> <p>The result of the seedlings inspection are as follows:</p> <ul style="list-style-type: none"> -At BJMP San Mateo Municipal Jail, 100 seedlings were provided last year, achieving an impressive 95% survival rate. -At Echague District Hospital, 50 seedlings were distributed last year, with 15% survival rate. -Cauayan East Central School received 100 seedlings last year, and their survival rate was an impressive 90%. -Mr. Redentor Gallo, a resident of Upi, Gamu, received 15 seedlings last year, of which 85% survived. -Brgy. Camercita, Delfin Albano was given a total of 50 seedlings and 85% survival rate was noted. |

| | | |
|-------------------------------|--|---|
| 5. Isabela Provincial Ecopark | Maintenance of 3.3 hectares Isabela Provincial Eco-Park (IPEP) to include the Permaculture Building. | The Job Order service providers consistently and routinely perform housekeeping, landscaping, beautification, herbal garden maintenance, composting, tree park maintenance, and pathway upkeep activities at the Isabela Provincial Eco-Park. |
|-------------------------------|--|---|

II. ENVIRONMENTAL MANAGEMENT DIVISION

| | | |
|------------------------------------|---|---|
| A. Vermicomposting Facility | Production of Organic Fertilizer thru Vermicomposting | <p>For this month, a total of 1,200 kgs. were produced with a remaining stock balance of 30,101 kgs. as of April 30, 2024.</p> <p>As per records, a total of 1,050 kilograms of organic fertilizer were disposed to two (2) requesting private individuals for their farmlots, and 700 kilograms were used in Disipon and Marana Monitoring Checkpoints for seedling production.</p> <p>Also, the collection of substrates in the production of organic fertilizer like collected compostable wastes from heaps, dried grasses, banana stalks, animal manure, and assorted tree leaves were undertaken.</p> |
|------------------------------------|---|---|

| | | |
|--|---|---|
| B. Collection and Segregation of Waste at the Materials Recovery Facility | Weighing of various recyclable, special/hazardous and residual wastes collected from the different offices of the Capitol premises, brought to the ENRO Material Recovery Facility for final segregation and recovery of wastes with potential for diversion. | <p>Wastes were segregated and compiled according to waste composition in kilograms, to wit:</p> <p>Residual – 624.5 kilograms Biodegradable – 180.6 kilograms Recyclable □ 153.3 kilograms Plastic bottles □ 48.1 kilograms Paper □ 52.5 kilograms Karton □ 44.5 kilograms Glass bottle □ 7.5 kilograms Hazardous □ 15 kilograms</p> <p>A total of 959.9 kilograms were collected for the month of April, 2024.</p> <p>Biodegradable waste collected was placed in the composting area; recyclable waste was stored at the MRF; special waste was stored in the hazardous waste storage area; and residual waste was transported to the City of Ilagan Sanitary Landfill Facility (SLF) by the garbage collectors of the Provincial General Services Office (PGSO).</p> |
|--|---|---|

| | | |
|---|---|---|
| <p>C. Monitoring of Sanitary Landfill Facility</p> | <p>Pursuant to the provisions of the Local Government Code (RA No. 7160) and Ecological Solid Waste Management (ESWM) Act of 2000 (RA 9003), LGUs are mandated as the primary responsible bodies for the implementation and enforcement of ecological solid waste management system within their respective jurisdiction.</p> | <p>ENRO personnel monitor the Waste Disposal and Waste Management System of the Municipalities of Malling, Delfin Albano, Roxas, and Quezon, Isabela. Below are the findings, observations, remarks, and recommendations:</p> <p>1.Malling, Isabela (April 11, 2024)</p> <p>Findings and Observations:</p> <ul style="list-style-type: none"> •The area is surrounded by trees. •Half of the cell was already covered with soil. •Recyclable wastes like plastic bottles and carton boxes are sold to junkshops. •Material Recycling Facility (MRF) is not utilized. •Mixed wastes are dumped into the cell. •Busted bulbs, batteries, and other hazardous waste are disposed of in the cell. •The sorting area is not utilized for the final sorting and segregation of wastes. •Bottles are placed beside the MRF. <p>Remarks and Recommendations:</p> <ol style="list-style-type: none"> 1.Sustain positive observations. 2.Strictly implement and enforce no collection of mixed wastes. 3.Utilize the sorting area for the final segregation of wastes before its disposal to the cell. 4.Busted bulbs, batteries, and other hazardous waste must be disposed of in the septic vault. 5.Bottles must be placed inside the MRF. 6.The ECC billboard must be displayed in the SLF. <hr/> <p>2.Delfin Albano, Isabela (April 11, 2024)</p> <p>Findings and Observations:</p> <ul style="list-style-type: none"> •The area is surrounded by forest and fruit-bearing trees. •Crushed bottles were utilized for the production of bricks. •One caretaker is assigned in the area. •Donated composting equipment like rotary composter is not utilized. •Mixed wastes are directly dumped into the cell. •Biodegradable wastes were being disposed of in the hazardous vault. •The record book is not updated. <p>Remarks and Recommendations:</p> <ol style="list-style-type: none"> 1.Sustain positive observations. 2.Strictly implement and enforce no collection of mixed wastes. 3.Utilize the sorting area at the centralized MRF to avoid the disposal of mixed waste in the cell. 4.Only residual and hazardous waste should be at the SLF. 5.Avoid disposal of biodegradable wastes in the hazardous vault. 6.Utilize the donated composting equipment to reduce waste disposal. 7.Record book must be updated. 8.The ECC billboard must be displayed at the entrance of SLF. |
|---|---|---|

| | | |
|------------------------------------|--|--|
| | | <p>3. Roxas, Isabela (April 24, 2024)</p> <p>Findings and Observations:</p> <ul style="list-style-type: none"> •All the equipment is functional except for the Backhoe. •There is an Eco-Park and SLF Nursery in the area. •The water use in the area is provided by the LGU Roxas Rescue Operation and Bureau of Fire Protection. •Plastic bottles and used oil were utilized for the production of Eco Bricks. •Pump well is under construction. •Mixed wastes are scattered within the boundaries of the cell. •Hazardous wastes like paints and hospital wastes are disposed of in the cell. <p>Remarks and Recommendations:</p> <ol style="list-style-type: none"> 1.Strictly implement and enforce no collection of mixed wastes. 2.Utilize the composting area for biodegradable wastes only. 3.Continue the maintenance of the Eco-Park and SLF Nursery 4.Install an insulated cover for the hazardous vault. 5.The SLF must have a separate admin building. 6.Leachate pond must have treatment. 7.Plant more trees in the parking area. 8.Display boards/signages of ECC at the entrance of the SLF. |
| | | <p>4. Quezon, Isabela (April 24, 2024)</p> <p>Findings and Observations:</p> <ul style="list-style-type: none"> •Some rubber tires and plastic containers are within the cell. •Inadequate heavy equipment. <p>Remarks and Recommendations:</p> <ol style="list-style-type: none"> 1.Put up a compost heap for the biodegradable waste. 2.Utilize the vermicomposting area for the production of organic fertilizer. 3.Leachate pond must have treatment. 4.An organized MRF and SLF cell is highly encouraged. |
| D. Other Related Activities | | |
| 1. Production of Green Charcoal | Production of charcoal briquettes out of paper waste to minimize the impact of paper waste | Produced a total of 18 kgs. charcoal briquettes for this month. |

| | | |
|---|---|--|
| 2. Maintenance of Organic Vegetable/Herbal Garden and Ecological Center | Maintenance of OrganicVegetable Garden, Materials Recovery Facility,Provincial Ecology Center and ENR Office premises. | Conducted brushing, cleaning, planting of vegetables, and maintenance of organic vegetable garden and ENRO surroundings. |
| 3. Technical Assistance | Waster Testing of Deep Wells | <p>In response to the letter of Dr. Maricar A. Capuchino, MHO of Naguilian, Isabela, this office together with the IPHO conducted water testing of deep wells at Brgy. Villa Paz, Naguilian, Isabela on April 16, 2024. Water samples were collected and accurately analyzed at the IPHO Water Laboratory at the GFNDy Hospital, City of Ilagan, Isabela. This activity was done to ensure the availability of safe and potable water for the residents of Villa Paz, Naguilian, Isabela.</p> <p>Based on the test report of Microbiological Analysis, all water samples passed and were safe for human consumption and daily use for household chores.</p> |
| 4. Solid Waste Management Monitoring (In compliance to EO No. 28 Series of 2024 and Memorandum No. 13 Series of 2024) | Inspection and data gathering for the solid waste management technique, quantity, and type generated of every offices/departments/establishments within PGI Compound. | <p>Personnel from this office went around the offices/departments and establishments within the Provincial Capitol Compound to check the practices of correct and proper waste segregation, reiterating the Governor’s Executive Order No. 28 series of 2024 and PAO’s Memorandum No. 13 series of 2024. The following are the recommendations, advice, and initiatives of the ENRO personnel:</p> <ul style="list-style-type: none"> •Assessed waste disposal bins and encouraged offices/departments to put appropriate labels and signages per waste category. •Compiled names of employees assigned and responsible for the waste disposal at the RCA located at the back of the ENR Office. •Some offices were provided with a copy of the EO and Memorandum. <p>□</p> |
| 5. Benchmarking/Study Tour | | <p>April 10-13, 2024- Personnel from this office together with the members of KALIPIGLO went to LGU-Malvar, Batangas, and Bacoor City to gain insights on exemplary practices, innovations, and technologies related to their effective solid waste management. One of the purposes of this tour is to strengthen the implementation and utilization of the Plastic Moulder Facility of the province.</p> |
| 6. Earth Day Celebration | | <p>April 22, 2024- The ENR Office conducted various activites in celebration of the Earth Day including nursery operations through seedlings bed improvement, soil potting, transplanting, sorting, and watering of plants. Additionally, a quiz bee was energetically participated in by ENRO personnel.</p> |

III. MINERAL RESOURCES MANAGEMENT DIVISION

| | | |
|--|--|--|
| <p>A. Processing and Issuance of Permits</p> | <p>The ENR Office as the implementing arm of the Provincial Government of Isabela in ENR concerns, is tasked to approve applications for small-scale mining, sand and gravel, quarry, guano, gemstone gathering and gratuitous permits and for industrial sand and gravel permits not exceeding five (5) hectares, under RA 7942 otherwise known as the Philippine Mining Act of 1995.</p> | <p>For the month of April, this office received One (1) Commercial Sand and Gravel (CSAG) Permit Applications with corresponding administrative/ processing fees collected by the PTO amounting to Php 11,330.00.</p> |
| <p>B. Site Verification and Inspection of Mining/Quarry Sites</p> | <p>The ENR Office is responsible in field verification and evaluation of quarry areas to determine compliance of permit holders and/or operators to environmental laws, rules and regulations. It is a part of the process prior to the endorsement of the application to PMRB for deliberation.</p> | <p>For this month, area inspection and verification were conducted for the following Commercial Sand and Gravel Permit applications, to wit:</p> <p><u>April 3, 2024:</u> 1. Dutch Anne V. Uy - Annafunan, Tumauni 2. Mary Jane P. Samus - Mozzozzin Norte, Sta. Maria</p> <p><u>April 30, 2024:</u> 3. CR Domingo - San Roque, San Mateo</p> <p>All areas inspected are rich with sand and gravel resources. However, applied areas have no established landmarks indicating its boundaries. Actual extraction was seen at the areas of Ms. Uy and Ms. Samus, while no extraction observed at the area of Mr. Domingo during the dates of inspection. There are structures (bridges, river control) within the 1-kilometer radius from the applied areas. Nevertheless, the applied areas are within the main riverbed which can help assist in desilting.</p> <p>Recommendations based on the findings and observations include the suitability of the areas for sand and gravel extraction and establishment of landmarks indicating corner boundaries. The applicants were also advised to extract within their applied areas and/or within the main riverbed adjacent their areas to complement river-dredging efforts. It is also recommended for the applicants to secure clearance from the DPWH that their extraction will not affect the structures.</p> <p>Findings, observations and the recommendations for each area were immediately conveyed to the respective Permit Applicants.</p> |
| <p>C. Accreditation of Haulers</p> | <p>All haulers, traders, dealers and retailers of mineral/mineral products/by-products are required to be accredited by the Provincial Government through a Memorandum of Agreement with the Mines & Geo-sciences Bureau Region 02</p> | <p>For this month, this office received and processed applications of, and issued Accreditation Permit, to Fifteen (15) haulers/ dealers/traders and retailers trading mineral products and by-products. Correspondingly, Forty Nine (49) accreditation stickers were issued for the conveyances and equipment registered.</p> <p>A total of 47,600.00 accreditation fees were remitted to PTO representing the permit application fees amounting to 37,800.00 and 9,800.00 for the stickers.</p> |

| D. Field Monitoring of Quarry Areas | | |
|--|---|--|
| <p>1. Regular field inspection and monitoring</p> | <p>This activity is in line with the implementation of Provincial Ordinance No. 5, series of 2014, to effectively regulate the utilization and monitor extraction activities, ensuring all necessary environmental measures are implemented in the quarry areas. Also, monitoring reports on extraction of sand and gravel and other quarry resources shall serve as basis for the collection of taxes and other related fees by the Provincial Treasurer's Office.</p> | <p>Simultaneous with the compliance checking of Accreditation Permit conducted by the ISEP-TF Operative members, personnel of this Office also have its regular field inspection and monitoring. Activities include inspection of random vehicles transporting sand and gravel materials, supervising assigned personnel in the quarry areas, monitoring implementation of extraction policies such as "No Prepayment, No Extraction", extraction in the main river bed, and no screening of materials in the extraction site policy.</p> <p>For this month, said activities were specifically conducted at the Municipalities of Aurora, Cabagan, Delfin Albano, Jones, San Agustin, San Mateo, San Pablo, Sta. Maria, and Tumauni, Isabela.</p> <p>Most of the flagged-down vehicles transporting sand and gravel materials have already secured their Accreditation Permits. Meanwhile, vehicles with no accreditation were temporarily stopped and not allowed to enter the quarry areas. All of them immediately secured said requirement. On the other hand, haulers/operators who have exhausted their pre-payments were advised to pay their post payment and secure another pre-payment to avoid temporary stoppage of their operation.</p> <p>All personnel assigned in their respective quarry areas of assignment were present. Those in areas with no operation were temporarily assigned to areas with operation, while some reported to office and assisted in nursery activities</p> |
| <p>2. Monitoring of extraction activities</p> | | <p>For the month of April, fifty-three (53) quarry areas have been monitored with extraction activities in the province with a total of 55,869.00 cu.m. of sand and gravel and other quarry resources extracted. This represents 53,119.00 cu.m. Mixed, and 2,750.00 cu.m. Boulders; and with gross value amounting to Php 2,010,415.00 fees and taxes.</p> <p>Reports on extractions were accompanied by daily field monitoring reports and delivery receipts.</p> <p>Also, based on record, a total of Php 987,390.750 gross value of fees and taxes was remitted to PTO this month as prepayment to 27,644.56 cu.m. of Boulders, G1S1, Mixed gravel and Ordinary Earth materials.</p> <p>Post-payment was also remitted for the monitored aggregates with volume totalling to 4,040 cu.m. of mixed gravel and ordinary earth, corresponding to Php 140,500.00 taxes and fees.</p> |

3. Investigation/Settlement of Quarry and Mining Related Complaints

April 16, 2024 - In response to the letter from DENR-CENRO Naguilian requesting for investigation relative to an alleged quarrying (earth-moving) activity at Barangay San Manuel, Naguilian, personnel of this office conducted investigation and verification. Activities undertaken include:

- Coordinated with DENR-CENRO Naguilian, LGU Naguilian through MENRO Rachele Ramirez, and Barangay Officials of San Manuel led by PB Susan Calla;
- Conducted ocular inspection, onsite interview and photo documentation together with the above representatives; and
- Contacted the identified person in the name of Joselito Valencia

Findings were as follows:

- Area is located along the national highway, Purok 2, Barangay San Manuel;
- From forestland, the area was re-classified as alienable and disposable, allegedly claimed by a certain Joselito Valencia. However, based on DENR record, no Transfer of Title is yet awarded to any entity or individual;

- No actual excavation, nor presence of excavation equipment during the inspection, nevertheless, traces of extraction was observed. According to the barangay officials, the extraction was made by Camberwell Construction with the permission of Mr. Valencia;

- As per office record, no quarrying permit has been issued to Mr. Valencia and Camberwell Construction in the said area.

Recommendations:

- It is highly recommended that the barangay officials continuously monitor possible re-occurrence of extraction in the said area and report it to the concerned agency/office;

- Ensure that the haulers has the necessary requirements prior their operation particularly Certifications of No Objection from the Barangay and Municipal Mayor as well as prepayments for quarry taxes and fees;

- Request the DENR for immediate resolution of the land dispute over the complaint area prior to any developmental activity.

| | | |
|---|--|---|
| | | <p>April 30, 2024 - In response to a letter complaint, personnel of this office conducted investigation and verification on the alleged quarrying (earth-moving) activity at Barangay Magsaysay, Naguilian, Isabela. Activities undertaken were as follows:</p> <ul style="list-style-type: none"> -Coordinated with LGU Naguilian through MENRO Rachele Janice C. Ramirez; -Conducted ocular inspection at the complaint area together with the complainant Ms. Mowie C. Seguban and Mr. John Michael Felipe, MENRO Staff; <p>Findings:</p> <ul style="list-style-type: none"> -Complaint area is located at Sitio Nam Ay, Barangay Magsaysay; -The area is under land dispute between Mr. Randy Reyes/Mr. Faustino Reyes and Mr. Apolinar Quejada/Mr. Paul Tejada; with status quo order issued by DENR-CENRO Naguilian; -No actual extraction was seen and no presence of equipment during site inspection; however, a portion of the hill was cut and removed. According to complainant, it was extraction by the Providers MPC equipment with consent of Mr. Reyes; -As per office record, no permit to extract was issued to Mr. Randy Reyes and/or Providers MPC at the complaint area. <p>Recommendations:</p> <ul style="list-style-type: none"> -It is highly recommended that the barangay officials continuously monitor possible re-occurrence of extraction in the said area and report it to this office; -No quarrying must be allowed in the area until land dispute is resolved; -Request for the assistance of DENR to finally settle/resolve land dispute over the complaint area prior to any development. |
| <p>A. Processing and Issuance of Permits</p> | <p>The ENR Office as the implementing arm of the Provincial Government of Isabela in ENR concerns, is tasked to approve applications for small-scale mining, sand and gravel, quarry, guano, gemstone gathering and gratuitous permits and for industrial sand and gravel permits not exceeding five (5) hectares, under RA 7942 otherwise known as the Philippine Mining Act of 1995.</p> | <p>For the month of February, this office received Five (5) Commercial Sand and Gravel (CSAG) Permit Applications with corresponding administrative/ processing fees collected by the PTO amounting to Php 56,650.00.</p> |

| | | |
|--|--|---|
| <p>B. Site Verification and Inspection of Mining/Quarry Sites</p> | <p>The ENR Office is responsible in field verification and evaluation of quarry areas to determine compliance of permit holders and/or operators to environmental laws, rules and regulations. It is a part of the process prior to the endorsement of the application to PMRB for deliberation.</p> | <p>For this month, area inspection and verification were conducted for the following Commercial Sand and Gravel Permit applications, to wit:</p> <p>March 21, 2024:</p> <ol style="list-style-type: none"> 1. Engr. Antonio Tumolva - Guibang, Gamu 2. Jun P. Bulos - Furao, Gamu 3. Engr. Elvin M. Ramos - Casibarag Norte, Cabagan <p>All areas inspected are rich with sand and gravel resources. However, applied areas have no established landmarks indicating its boundaries. No actual extraction was seen at the areas during the date of inspection. No structures within the 1-kilometer radius from the applied areas except at Guibang, Gamu where an on-going construction of river-control is seen at the other side of the river with approximate distance of 150 meters. Nevertheless, the applied area is within the main riverbed of the Cagayan River which can help assist in desilting.</p> <p>Recommendations based on the findings and observations include the suitability of the areas for sand and gravel extraction and establishment of landmarks indicating corner boundaries. Specific to Casibarag Norte, in the event of extraction, extraction pits must be covered if no further extraction is intended for the specific area. The applicants were also advised to extract within their applied areas and/or within the main riverbed adjacent their areas to complement river-dredging efforts.</p> <p>Findings, observations and the recommendations for each area were immediately conveyed to the respective Permit Applicants.</p> |
| <p>C. Accreditation of Haulers</p> | <p>All haulers, traders, dealers and retailers of mineral/mineral products/by-products are required to be accredited by the Provincial Government through a Memorandum of Agreement with the Mines & Geo-sciences Bureau Region 02</p> | <p>For this month, this office received and processed applications of, and issued Accreditation Permit, to Seventeen (17) haulers/ dealers/traders and retailers trading mineral products and by-products. Correspondingly, Seventy Nine (79) accreditation stickers were issued for the conveyances and equipment registered.</p> <p>A total of 58,640.00 accreditation fees were remitted to PTO representing the permit application fees amounting to 42,840.00 and 15,800.00 for the stickers.</p> |
| <p>D. Field Monitoring of Quarry Areas</p> | | |

| | | |
|---|---|--|
| <p>1. Regular field inspection and monitoring</p> | <p>This activity is in line with the implementation of Provincial Ordinance No. 5, series of 2014, to effectively regulate the utilization and monitor extraction activities, ensuring all necessary environmental measures are implemented in the quarry areas. Also, monitoring reports on extraction of sand and gravel and other quarry resources shall serve as basis for the collection of taxes and other related fees by the Provincial Treasurer's Office.</p> | <p>Simultaneous with the compliance checking of Accreditation Permit conducted by the ISEP-TF Operative members, personnel of this Office also have its regular field inspection and monitoring. Activities include inspection of random vehicles transporting sand and gravel materials, supervising assigned personnel in the quarry areas, monitoring implementation of extraction policies such as "No Prepayment, No Extraction", extraction in the main river bed, and no screening of materials in the extraction site policy.</p> <p>For this month, said activities were specifically conducted at the Municipalities of Cabagan, Delfin Albano, Dinapigue, San Pablo, Sta. Maria, Sto. Tomas, and Tumauni, Isabela.</p> <p>Most of the flagged-down vehicles transporting sand and gravel materials have already secured their Accreditation Permits. Meanwhile, vehicles with no accreditation were temporarily stopped and not allowed to enter the quarry areas. All of them immediately secured said requirement. On the other hand, haulers/operators who have exhausted their pre-payments were advised to pay their post payment and secure another pre-payment to avoid temporary stoppage of their operation.</p> <p>Also personnel assigned in quarry areas coordinated with operators and haulers to put-up warning signsprohibiting swimming in their extraction sites during the holy week break.</p> <p>All personnel assigned in their respective quarry areas of assignment were present. Those in areas with no operation were temporarily assigned to areas with operation, while some reported to office and assisted in nursery activities as well as in the plastic factory facility.</p> |
| <p>2. Monitoring of extraction activities</p> | | <p>For the month of March, fifty-six (56) quarry areas have been monitored with extraction activities in the province with a total of 63,132.00 cu.m. of sand and gravel and other quarry resources extracted. This represents 5,012.00 Earth, 55,920.00 Mixed, and 2,200 Boulders; and with gross value amounting to Php 2,228,560.00 fees and taxes.</p> <p>Reports on extractions were accompanied by daily field monitoring reports and delivery receipts.</p> <p>Also, based on record, a total of Php 1,534,600.15 gross value of fees and taxes was remitted to PTO this month as prepayment to 39,568.73 cu.m. of Boulders, Mixed gravel and Ordinary Earth materials.</p> <p>Post-payment was also remitted for the monitored aggregates with volume totalling to 16,834.00 cu.m. corresponding to Php 583,230.00 taxes and fees.</p> |

3. Investigation/Settlement of Quarry and Mining Related Complaints

March 6, 2024 - In response to letter complaint, personnel of this Office conducted investigation and verification of an alleged quarrying activity at Barangays Planas and San Miguel, Ramon, Isabela.

Activities undertaken were as follows:

- Courtesy call to the barangay and conferred with the Punong Barangay of San Miguel conveying to him the purpose of the visit;
- Proceeded to the areas concerned and conducted ocular inspection, onsite interview and photo documentation;
- Gathered additional data and information at the Municipal ENR Office and Engineering Office of LGU Ramon.

Findings summarized below:

- Area 1 is the on-going development of the LGUs Eco-tourism road, a project of LGU Ramon. It is covered by an ECC and implemented by a contractor. Upon verification, quarry fees and taxes are already paid. An on-going DPWH project titled construction of access road leading to rolling hills is implemented, a copy of the project program was provided by the MEO;
- Area 2 is within the LGU's Sanitary Land Fill, ongoing excavation if for the opening of the new SLF cell, a copy of the SLF cell plan was provided by the MENRO; on-going extraction was observed during the visit, the equipment is owned by the LGU; extracted and removed ordinary earth is stockpiled to be utilize for cell covering; and for maintenance and road widening activities of the LGU;
- Area 3 is claimed by Juny Bolasket aka Mokmok Bantao as cited in the complaint; As claimed by Mr. Bolasket, the purpose of extraction is for fishpond establishment, removed soil is transported to Santiago City for backfilling project of the hauler but clarified that he is not selling the extracted soil; no actual extraction observed during the visit but a backhoe was seen in the area accordingly owned by Edmun Bascos;
 - Area 4 is claimed by Clayson Banhan, son of Ms. Rita Banhan as cited in the complaint; no actual extraction during the visit but a ackhoe was seen. According to Mr. Banhan, the extraction is intended to level the land for farm development, the equipment is owned by Mr. Jose Bao-ang of Planas, Ramon and extraction is only conducted when there is a request to the equipment owner for soil to be used in barangay Planas maintenance and is not for sale;
- Area 5 has no extraction activity nor presence of equipment seen; the person cited as the owner is also not present in the area

The complainant was nowhere to be found despite efforts of calling her through the number provided in the letter and the number given the individuals we met in her residence.

Claimants of the areas (Area 3 & 4) also said there is no money involved in the extraction and removal of the soil in their area which was affirmed by PB Roger O. Dela Cruz.

PB Roger O. Dela Cruz admitted that he is aware on the extraction activity in San Miguel, Ramon for the purpose of establishing fishponds, adding that other than the complaint areas, an on-going extraction is also present at Purok 4 for the same purpose. Upon verification, actual extraction was seen in the area of Mr. Jerenio P. Natividad and the equipment is owned by MilaVic Construction of Raniag, Ramon, Isabela. Accordingly, the land is titled and base on office record, MilaVic Construction is accredited.

PB Dela Cruz further stated that, through their barangay ordinance, they are requiring all haulers to pay road right of way for every load transported.

At the end, the personnel advised the haulers to pay their taxes and fees before operation; explained to PB Roger O. Dela Cruz the findings of the investigation; and requested the list of haulers and the number of loads that they monitored for tax collection purposes.

Recommendations:

- Payment of quarry taxes and fees before operation must be done;
- The claimants/haulers must secure necessary permits for their extraction activities; and
- The barangay officials should strengthen their monitoring of illegal activities within their jurisdiction and report it to the concerned agency/office.

Documentation included photos, copy of ECC-OL-R02-2023-0213 and POW of the Opening and Development of Eco-Tourism Road, copy of quarry taxes and fees paid by AF Manuel, copy of the POW of the Construction of Access Road Leading to the Rolling Hills, and copy of LGU Ramon SLF Cell Plan

IV. OTHER PROGRAM/PROJECT/ACTIVITY

| | | |
|--|--|---|
| <p>1. Meetings, Seminars, Trainings and Workshops Attended</p> | | <p>April 2, 2024- Attended the Review & Assessment of the Comprehensive Land Use Plan of San Pablo, Isabela</p> <p>April 5, 2024- Attended 1st Quarter PELEC Meeting at DENR-Isabela, Osmeña, City of Ilagan, Isabela</p> <p>April 8, 2024- Attended Isabela Tourism Development Plan TWG Write-up Team the Blue Room, Capitol, Alibagu, City of Ilagan, Isabela</p> <p>April 16, 2024- Attended DTI Information Dissemination Forum regarding Forest Genetic Resources such as Wood, Bamboo, and Rattan at the Amphitheater, Capitol, Alibagu, City of Ilagan, Isabela</p> <p>April 17-19, 2024- Visited the Taiwan Technical Mission Project at Brgy, Tibag, Tarlac City, Tarlac.</p> <p>April 23, 2024- Attended the Discussion of the Draft LPTRP at the Blue Room, Capitol, Alibagu, City of Ilagan, Isabela</p> |
|--|--|---|

PPREPARED BY:

(SGD.) JESSA C. RIVERO
Community Development Assistant II

(SGD.) IVY M. GATAN
Administrative Assistant I

CERTIFIED CORRECT:

(SGD.) GERONIMO P. CABACCAN, JR.
Environment and Natural Resources Officer

Pictures of Nursery Operation and Maintenance activities at the ENRO Provincial and Clonal Nursery for the Month of April 2024.



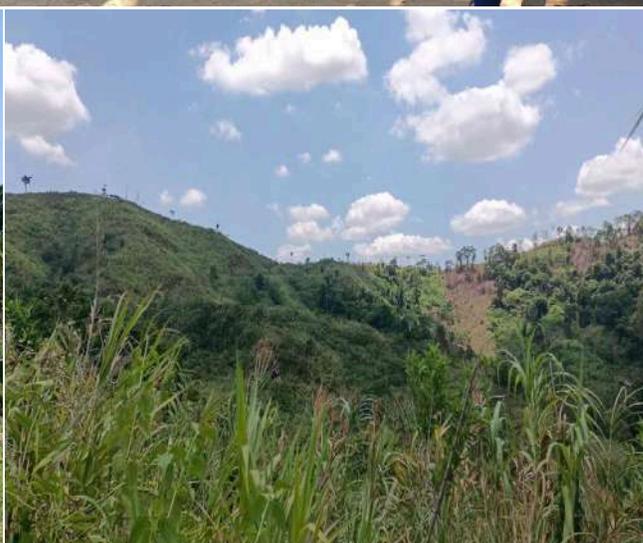
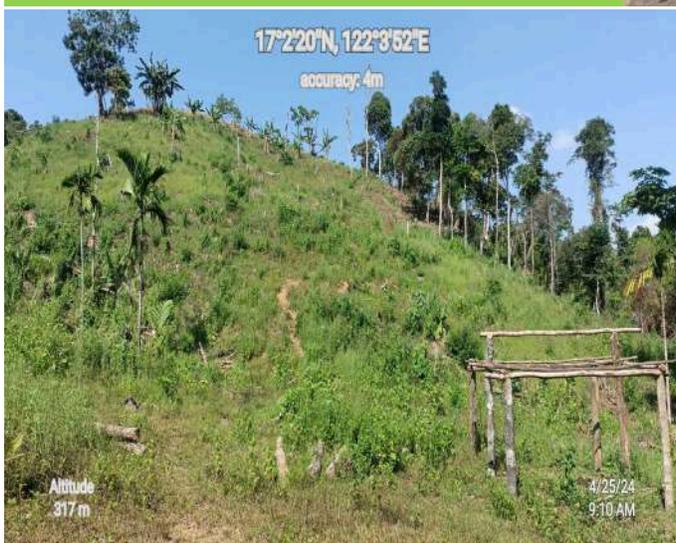
Pictures of activities conducted at the Isabela Provincial Eco-Park for the month of April 2024.



Implementation of project LAWA at BINHI at Burgos, Isabela



Site Inspection and Validation at Reforestation Project at Brgy. Minanga, San Mariano and Sindun Bayabo, City of Ilagan, Isabela.



Soil Enhancer Operation



Production of Green Charcoal Briquettes



Organic Vegetable Garden



Residual Containment Area (RCA) Operation



Monitoring and Inspection of Trash Bins in all Offices/Departments within the Capitol



Nursery Operations and Quiz Bee conducted by ENR Office in the celebration of Earth Day on April 22, 2024



Monitoring and Inspection of Sanitary Landfill Facility (SLF) of the municipalities of Roxas and Quezon, Isabela on April 24, 2024



Brgy. Santos, Quezon, Isabela

Brgy. San Placido, Roxas, Isabela

Monitoring and Inspection of Sanitary Landfill Facility (SLF) of the municipalities of Mallig and Delfin Albano, Isabela on April 11, 2024



Brgy. Carmencita, Delfin Albano, Isabela

Brgy. Manano, Mallig, Isabela

Benchmarking/study tour at the Local Government Units of Malvar, Batangas and Bacoor City, Cavite from April 10-13, 2024



Some of the photos daily submitted by ISEP-TF Operative Members assigned at the different quarry areas, and those taken during the conduct of regular field inspection and monitoring in the province for the month of April, 2024.





Photos taken during the conduct of investigation of illegal quarrying (earth-moving) activity in the Municipality of Naguilian, Isabela.



April 16, 2024 – Barangay San Manuel, Naguilian.

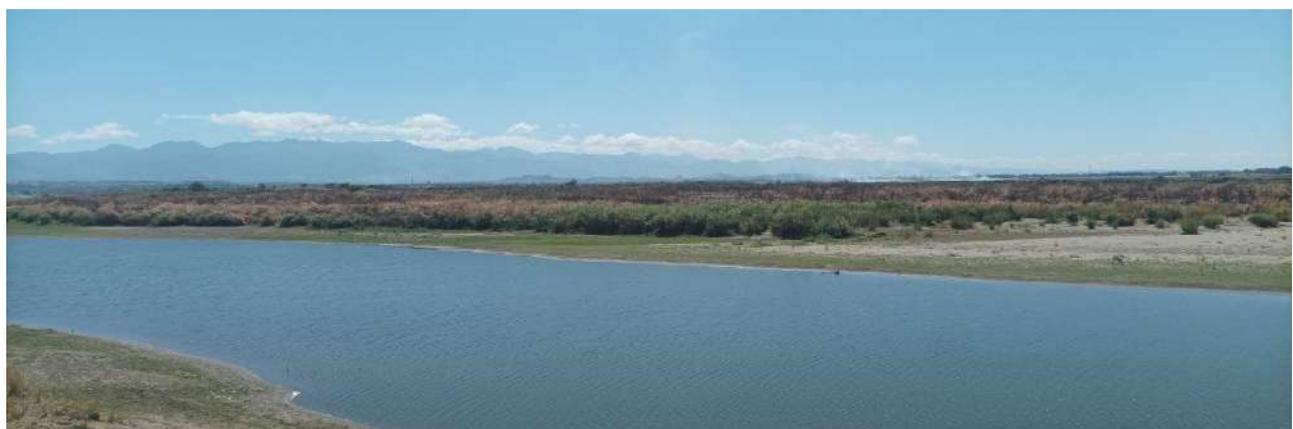


April 30, 2024 – Barangay Magsaysay, Naguilian.

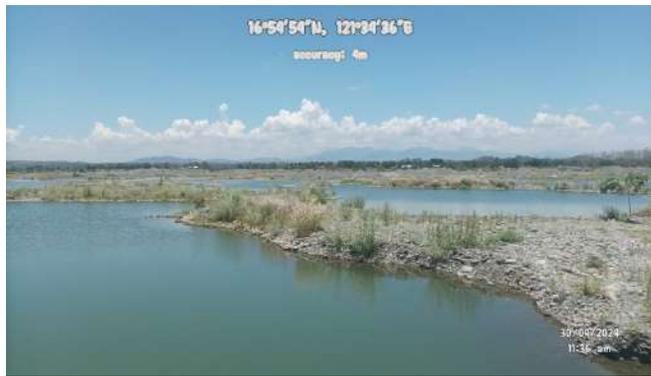
Photos taken during site verification of applied areas for Commercial Sand and Gravel Permit



Area applied by Ms. Dutch Ann V. Uy located at Barangay Annafunan, Tumauni, Isabela



Area applied by Ms. Mary Jane P. Samus located at Barangay Mozzozzin Norte, Sta. Maria, Isabela



Area applied by CR Domingo Construction represented by Engr. Rolando Y. Domingo located at Barangay San Roque, San Mateo, Isabela