



**ENVIRONMENT AND NATURAL RESOURCES**

**February**

**MONTH**

**2023**

**YEAR**

**Accomplishment Report**

| PROGRAM/PROJECT/ACTIVITY                                      | PROJECT DESCRIPTION  | STATUS/REMARKS/ ACCOMPLISHMENT  |
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| <b>I. FOREST MANAGEMENT AND CONSERVATION DIVISION</b>         |  |   |
| <b>A. Forest Resources Development Activities:</b>            |  |   |
| <b>1. Nursery Operations &amp; Maintenance Works</b>          |  |   |
| a. Production/Propagation and Disposition of seedlings        | Production, propagation and procurement of seedling stock and disposition of seedlings   | <p>Beginning balance: 33,580 seedlings to include Anchoan Dilaw, African Tulip, Chest Nut, Golden Shower, Ipil, Mahogany, Talisay, Tindalo, Atis, Bignai, Calamansi, Pomelo and Satsuma;</p> <p>Number of seedlings produced: A total of 1,380 consisting of 1,221 Forest Trees and 159 Fruit-bearing Trees Seedlings;</p> <p>Number of seedlings released: A total of 1,600 assorted seedlings were disposed to various requesting constituents composed of 646 forest tree seedlings, 669 fruit-bearing tree seedlings and 285 Bamboo Propagules;</p> <p>Mortality rate at 2.86 % equivalent to 962 seedlings was incurred.</p> <p>Stock balance: <b>32,398</b> seedlings as of February 28, 2023.</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; seed and collection and propagation; and other activities that may be assigned to be accomplished during the period   | Supervised and led by ENRO personnel assigned, 5 contractual laborers ensures the conduct of regular maintenance and operations of the nursery. Activities include improvement of seedling beds, potting for soil media, seeds and wildlings collection, watering transplanting and sorting of seedlings.   |
| 2. Climate Change Mitigation/ Adaptation and DRRM Initiatives | Implementation of forest rehabilitation and other greening efforts such as but not limited to watershed rehabilitation, agro-forestry, riparian rehabilitation & development, mangrove & beach forests rehabilitation and urban greening 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>ENRO Personnel conducted coordination with MENRO counterparts regarding agro-forestry/urban greening and carbon sink rehabilitation project at Jones, Echague and Cordon, San Agustin and Ramon, Isabela on February 7-9, 2023.</p> <p>On February 13-17, 2023, personnel from this Office assisted the ICDO staff in the conduct of on-site inspection in Bonsai Forest, Sitio Kabulaklakan, Dimaluade, Dinapigue, Isabela. The gathered information and data from the inspection shall serve as basis in profiling on the proposed project in making Dinapigue, Isabela as Bonsai Capital of the Philippines.</p> <p>Also, ENRO personnel attended the Orientation and Planning Workshop on RRP-CCAM thru Cash-for-Work C.Y 2023 and presented the accomplishment of the Province of Isabela on its implementation of the program for C.Y. 2022, the good practices, the issues and recommendations as well as the ways forward. Said workshop was organized by DSWD Regional Office No. 02 held at Cauayan City, Isabela on February 16, 2023..</p> |

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| <b>B. Forest Protection and Law Enforcement Activities:</b>                                |   |  |
| 1. Manning of Checkpoints  |   |  |
| a. Foot/mobile Patrolling and Surveillance   | Foot/mobile patrolling and surveillance of illegal cutting and transporting of forest products.   | <p>ENRO and ISEP-TF personnel conducted surveillance and mobile patrolling in the following areas:</p> <ul style="list-style-type: none"> <li>-Alinguigan 3rd, Alinguigan 2nd, Malalam, Fuyo, San Ignacio, San Juan, San Lorenzo, Bintacan, Cabisera 8, Cabisera 14-15, Cabisera 22, Sitio Lagis, Sindon Bayabo, and other forest barangays of City of Ilagan, Isabela;</li> <li>-Magassi, Masipi East, and Masipi West, Cabagan, Isabela;</li> <li>-Antagan 1st, Antagan 2nd and Dy-Abra, Tumauni, Isabela;</li> <li>-Benito Soliven and San Mariano areas;</li> <li>-Forest region at Jones and San Agustin, Isabela;</li> <li>-Ilagan-Divilacan Road Rehabilitation Project (IDRRIP)</li> </ul> <p>Also, assisted in the monitoring of Sand and Gravel Extraction Activities.</p> |
| b. Apprehension/Confiscation   | Apprehension/confiscation of illegally cut and transported forest products  | <p>For this month, apprehended/confiscated forest products during the conduct of forest protection activities were the following:</p> <p><b>February 3, 2023</b> - 73 pieces (1,236 bd. ft.) Red Lauan Fitches at Minanga, San Mariano, Isabela</p> <p><b>February 6, 2023</b> - 44 pieces (657.33 bd. ft.) Red Lauan at IDRRIP Km. 14</p>   |
| 2. Donation/Utilization of Forest Products   | Granting of request for wood materials  | No donation/utilization of forest products was recorded for this month.  |
| <b>C. Activities Undertaken in Support of IDRRIP</b>                                       | Patrol works and monitoring activities and maintenance of reforestation areas   | ISEP-TF and ENRO personnel conducted monitoring and maintenance activities at IDRRIP reforestation areas.  |
| <b>D. Other Related Activities</b>   |   |  |
| 1. Permaculture Development  |   | The Job-Order personnel continuously conduct house keeping activities, clearing activities within the pathways of the IPDC eco-park and beautification in the premises of Ale-Ale Building.  |
| 2. Conduct of Certificate of Stewardship Contract (CSC) Holders' Evaluation and Assessment | In partnership with personnel from DENR-CENRO's, evaluation and performance assessment of Certificate of Stewardship Contract (CSC) Holders are conducted to verify the status of development they have introduced in their respective farmlots within portions of forest zones under the Integrated Social Forestry (ISF) Project. Results of the evaluation shall serve as the basis in coming up with the common recommendations whether to cancel or renew their contracts. | <p>On February 8, 2023, ENRO Personnel together with DENR-CENRO San Isidro conducted meeting with the CSC holders held at Barangay Hall of Gen. Aguinaldo, Ramon, Isabela to remind the agreement stated in the Stewardship Contract under the Integrated Social Forestry Program (ISFP).</p> <p>The final performance evaluation will follow and evaluation's results will provide information and recommendations towards better management of forestlands and resources.</p>  |

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| 3. World Wetlands Day Celebration  |  | In line with World Wetlands Day Celebration, the ENR Office personnel together with Job Order service providers conducted clean-up activity within the Ale-Ale swamp area by removing the fast-growing water hyacinths that invaded said water body on February 2, 2023.  |
| <b>II. ENVIRONMENTAL MANAGEMENT DIVISION</b>                                   |  |   |
| <b>A. Vermicomposting Facility</b>   | Production of Organic Fertilizer thru Vermicomposting  | Conducted collection of substrates in the production of organic fertilizers like market wastes, rice hulls/straws, dried grasses, and leaves.<br><br>For this month, a total of <b>1,700 kgs.</b> were produced and <b>1,830 kgs.</b> were disposed to various requesting constituents, with a remaining stock balance of <b>23,600 kgs.</b> as of February 28, 2023.   |
| <b>B. Production of Green Charcoal</b>   | Production of charcoal briquettes out of paper waste to minimize the impact of paper waste   | Produced a total of <b>15 kgs.</b> charcoal briquettes for this month.  |
| <b>C. Maintenance of Organic Vegetable/Herbal Garden and Ecological Center</b> | Maintenance of Organic Vegetable 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.  |
| <b>D. Monitoring of waste disposal facilities (SLF and RCA)</b>                | 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. | One of the programs of the Provincial Government of Isabela thru this office is the monitoring and inspection of all final disposal facilities in the Municipalities/Cities in the province. The following SLF/RCA were monitored for this month, to wit:<br><br><b>1. City of Ilagan Sanitary Landfill Facility</b><br>The results of the monitoring conducted on February 7, 2023 are as follows:<br>a. The SLF was located at Purok 5, Barangay Sta. Catalina with 22 hectares of land area which was constructed on August 2017 and operational since 2019;<br>b. The SLF was designed as Category 1 based on the DENR guidelines.;<br>c. The SLF has adopted and imported high-density polyethylene (HDPE) liner and designed and constructed a series of leachate ponds for wastewater treatment.;<br>d. The surroundings were planted with forest and fruit-bearing trees to suppress and minimize any unwanted excretion of foul odors coming from the Sanitary Landfill.;<br>e. Cell 1, Cell 2, and Cell 3 has an approximate area of 16,200 sq.m, 9,500 sq.m, and 6,775 sq.m respectively, which is expected to accommodate volume of waste generated in the next 24 years or more with a total land area of 3.2 hectares;<br>f. Waste in the MRF are mixed wastes; and<br>g. The operation of rotary composter has temporarily stop. |

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|  |  | <p><b>2. Gamu Residual Containment Area</b><br/> The RCA located at Dammao, Gamu, Isabela was inspected last June, 2022 and was re-inspected on February 7, 2023, the following were observed, to wit:</p> <ol style="list-style-type: none"> <li>a. Site is already covered with soil but there is still waste visible and not fully covered with soil.</li> <li>b. There is a proposed SLF located in the same area with an approximate area of 7.9 hectares. The LGU has already loaned an amount of 8 million for the project, however, they are still waiting for the land title to be transferred to the LGU to process the ECC.</li> </ol> <p><b>Recommendation:</b></p> <ol style="list-style-type: none"> <li>a. Conduct a clean-up and segregation of waste according to its waste classification.</li> </ol> <p><b>3. Cabagan Sanitary Landfill Facility</b><br/> The site located at Cansan, Cabagan, Isabela was inspected on February 22, 2023. The following were observed, to wit:</p> <ol style="list-style-type: none"> <li>a. The area was designed as Category 1 with an approximate land area of 7.2 hectares.;</li> <li>b. High-Density Polyethylene (HDPE) was adopted.;</li> <li>c. The treatment of the leachate pond is through the use of charcoal, sand, and gravel.;</li> <li>d. They have incorporated shredded plastic wrap and plastic bottles in the fence of their flower garden.;</li> <li>e. The biodegradable waste collected was placed in an area for decomposition which will be used to cover the cell.</li> </ol> <p>One of the priority programs of the LGU is to collect single-use plastic and recyclable waste from schools in exchange for school supplies. They planned to give the collected waste to the inmates to produce products out of recyclable materials.</p> |
| <p><b>E. Health Waste Management</b></p> | <p>Pursuant to the provisions of the Local Government Code (RA No. 7160) and the 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 jurisdictions.</p> | <p><b>1. Cabagan Rural Health Unit at Centro, Cabagan, Isabela</b><br/> Results of the monitoring were as follows:</p> <ol style="list-style-type: none"> <li>a. Infectious waste and hazardous waste like syringes and vials are being kept in sealed carton boxes and placed at the MRF at the back of the RHU building.;</li> <li>b. The pathological, chemical, non-infectious wastes septic vault are almost full. According to Sanitary Inspector, Mr. Oscar Zipagan, the septic vaults needs to be closed permanently. ;</li> <li>c. The MRF is not being properly used. Infectious and hazardous waste was stored in the MRF and biodegradable and non-biodegradable were also mixed.;</li> <li>d. According to Ms. Rosemarie P. Peca, there is no chemical laboratory waste container although they treat pathological waste with Zonrox.</li> </ol> <p><b>Recommendation:</b></p> <ol style="list-style-type: none"> <li>a. A proper facility for hazardous waste should be established while waiting for the waste to be collected by the licensed hazardous Waste Transporter Service Provider to the centralized collection point.</li> </ol>  |

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|   |   | <p><b>2. Milagros Albano District Hospital</b></p> <p>The results of the monitoring were as follows:</p> <p>a. The hazardous waste was last collected on November 18, 2022 by Integrated Waste Management Inc. and was stored at San Pablo, Cauayan City, Isabela in the meantime.;</p> <p>b. Septic vault covers are just pieces of galva weighed down with heavy stones.;</p> <p>c. Infectious wastes like sharp needles and vials were placed intact in a bin/boxes and gallon and were placed in the old MRF with proper labels.;</p> <p>d. Pathological wastes like blood, placenta, organs, body parts, and human fetus was treated with chlorine before their disposal in the septic vault while unused and expired medicines, drugs, and vaccines are placed in boxes with seals.;</p> <p>e. The MRFs old labels have faded and are impossible to read.;</p> <p>f. Stray cats can enter the MRF which causes the scattering and mixing of wastes.</p> <p><b>Recommendations:</b></p> <p>a. There should be heavy steel installed or concrete doors with hinges that can be locked on the septic vault.;</p> <p>b. The MRF labels should be replaced with new labels.;</p> <p>c. There should be a metal screen installed at the entrance of the MRF to avoid the entry of stray cats.</p> |
| <b>F. Monitoring of ESWM-Related PGI Executive Orders/Ordinance</b>       | Directing all LGUs to strictly implement the provision of RA 9003, enforce EO No. 33 enjoining the general public to be vigilant in reporting improper disposal of garbage, animal carcasses and other forms of uncleanliness to proper authorities.          | <p>To strictly enforce the provisions of the EO No. 33-2020, the ISEP-Task Force members conducted random monitoring at Barangay Batong-Labang and Sta. Catalina, City of Ilagan, Isabela.</p> <p>Upon monitoring, it was observed that there are dumped wastes along the roadsides of the barangays. The Barangay Officials then conducted a clean-up drive and were advised to put up signages to avoid further dumping of wastes.</p>  |
| <b>G. Other Related Activies</b>  |   |   |
| 1. 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 collected were segregated and compiled according to waste composition in kilograms, to wit:</p> <p>Residual- 636.50 kgs;</p> <p>Biodegradable- 202.80 kgs,</p> <p>Plastic Bottles- 60.60 kgs.;</p> <p>Papers- 72.60 kgs.;</p> <p>Carton- 39.50.;</p> <p>Food Waste- 35.10 kgs.;</p> <p>Bote- 59.00 kgs;</p> <p>Hazardous- 8.80 kgs; and</p> <p>Tin-3.30 kgs.</p> <p>With a total of <b>1,182.20 kilograms.</b></p>  |
| 2.Provincial Solid Waste Management Board                                 |   | <p><b>February 28, 2023-</b> The Provincial Government of Isabela conducted the 1st Quarter Joint Meeting of the Provincial Development Council (PDC), Provincial Peace and Order Council (PPOC), Provincial Anti-Drug Abuse Council (PADAC), Provincial Task Force to Enf Local Communist Armed Conflict (PTF-ELCAC) and Provincial Solid Waste Management Board (PSWMB) at the Capitol Amphitheater, City of Ilagan, Isabela.</p> <p>The agenda of the PSWMB was the Monitoring System of all Wastes Disposal Facilities in the province and the progress report on the submission of the ESWM Plan.</p>  |

**III. MINERAL RESOURCES MANAGEMENT DIVISION**

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| <p><b>A. Processing and Issuance of Permits</b></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>Two of the applications received have already undertaken field verification and site inspection. The remaining 3 applications shall be verified and inspected on March, 2023.</p>  |
| <p><b>B. Accreditation of Haulers</b></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 &amp; Geo-sciences Bureau Region 02</p>   | <p>For this month, this office received and processed applications of, and issued Accreditation Permit, to Seventy Six (76) haulers/ dealers/traders and retailers trading mineral products and by-products. Correspondingly, Three Hundred Fifty Six (356) accreditation stickers were issued for the conveyances and equipment registered.</p> <p>A total of 262,720.00 accreditation fees were remitted to PTO representing the permit application fees amounting to 191,520.00 and 71,200.00 for the stickers.</p>  |
| <p><b>C. Site Verification and Inspection of Mining/Quarry Sites</b></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 in the issuance of</p>  | <p>For this month, site inspection and verification of the following Applications for Commercial Sand and Gravel Permit were conducted :</p> <ol style="list-style-type: none"> <li>1. Kelvin Ramos - Casibarag Norte, Cabagan</li> <li>2. Rosalino U. Urandayan, Jr. - San Ignacio, City of Ilagan</li> <li>3. Edwin P. Uy - Banquero, Reina Mercedes</li> <li>4. Jun P. Bulos - Furao, Gamu</li> </ol> <p>Findings and observations include the suitability of the areas for sand and gravel extraction; no government infrastructure affected; on-going operations observed during inspection were done at the river and built-up areas within and presence of newly planted bamboos.</p> <p>Recommendations include establishment of landmark indicating corner boundaries of applied areas; covering of extraction pits when no further extraction is intended for the specific area; no screening of materials in the extraction site, and sustain extraction of built-up areas.</p> <p>Findings of each applied areas were immediately conveyed to the respective Permit Applicants.</p> |
| <p><b>D. Field Monitoring of Quarry Areas</b></p>                        |  |   |

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| <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.</p>  | <p>For this month, continued site inspection, monitoring of compliances to necessary permits and supervision of personnel assigned to various quarry areas were implemented.</p> <p>Conducted random checking of Accreditation Permit of haulers and transporters of sand and gravel materials at the Municipalities of Tumauni, Cabagan, San Pablo, Sta. Maria, and Delfin Albano. Also, compliance to extraction measures such as extraction in the main river bed, no screening of materials in the extraction site policy and pre-payment of quarry taxes and fees were checked. Reports of non-compliance was acted. As a result, "salandra" were taken out from the extraction area at Marasat Pequeño, San Mateo; a notice shall be issued to the haulers at Rang-ayan, Mallig.</p>  |
| <p>2. Monitoring of extraction activities</p>                                    | <p>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>For the month of February, a total of 55,279.00 cu.m. were monitored to have been extracted from the different quarry areas in the province. This represents 436.00 Earth, 49,087.00 Mixed, 22.00 G1/S1, and 5,734.00 Boulders; and with gross value amounting to Php 2,047,485.00 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 2,983,187.00 gross value of fees and taxes was remitted to PTO this month as prepayment to 82,041.20 cu.m. of Boulders, G1/S1 and Mixed gravel materials.</p>  |
| <p><b>E. Other Related Activities</b></p>  |   |   |
| <p>1. Re-assessment and site inspection of quarry areas in Cabatuan, Isabela</p> | <p>Implementation of Executive Order No. 01, series of 2023 issued by the Hon. Rodolfo T. Albano III, Governor "AN ORDER DECLARING MORATORIUM ON QUARRY OPERATIONS IN THE LOCAL GOVERNMENT UNIT OF CABATUAN WITH THE PROVINCIAL GOVERNMENT OF ISABELA TAKING OVER ANY AND ALL EXISTING QUARRY OPERATION AND FURTHER ORDERING THE IMMEDIATE REHABILITATION AND DESILTING OF THE AREA".</p> | <p><b>February 21-22, 2023</b> - This office conducted re-assessment and site inspection of the quarry areas along Magat River within the Municipality of Cabatuan, Isabela.</p> <p>Findings, observations, and actions taken include presence of abandoned scattered extraction pits mostly at Barangay Rang-ay, in general build-up deposits of sand and gravel in the river; and presence of various crossroads leading to extraction areas adding-up to river way blockage. An observed illegal extraction at Barangay Del Pilar was immediately ordered to stop.</p> <p>Recommendations for rehabilitation and/or future operation include immediate covering of the abandoned extraction pits in Rang-ay; build-up deposits of sand and gravel to be extracted; common road to extraction sites be established; no screening of materials in the riverbed; and LGU Cabatuan and Barangays concerned to have their respective monitoring personnel to assist in the monitoring of extraction activities and implementation of the Executive Order.</p> |

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| <p>2. Attendance to Meetings as Member of Governing Bodies Related to Mineral Resources Management</p>   |  | <p><b>February 8, 2023</b> - As member, the PGI thru the ENR Officer attended the 4th Quarter Mine Rehabilitation Fund Committee (MRFC) of Dinapigue Mining Corporation (DMC), at Casa Jardin, Patrol RD, Santiago City. The company presented the findings and observations as result of the 2022 4th quarter monitoring of the Multi-Partite Monitoring Team.</p>   |
| <p>3. Attendance/ Participation re Invitaitaion to Meetings/Dialogues and Request for Technical Assistance Related to Mineral Resources Management</p> |  | <p><b>February 17, 2023</b> - The ENR Officer and personnel of this office attended meeting re quarry concerns for the TMRP of the National Irrigation Administration. It was also attended by the offices of DENR-MGB R02, DENR-EMB R02, DENR R02, DENR-CENRO Cabagan, and LGU Tumauni. The meeting was intended to inquire and discuss on the process that needs to be undertaken in order to obtain the necessary permit to extract the needed aggregates for the construction of the project. As discussed, the proponent was advised as to what permit is applicable considering the time-frame of issuance and the necessity of the materials needed to start the project. In the end, the proponent requested for assistance to all the concerned agencies in securing the requirements for the quarry permits.</p> <p><b>February 24, 2023</b> - In response to a letter complaint requesting for assistance relative to an alleged earth-moving activity at Barangay Abut, Quezon, Isabela, personnel of this office joined in the dialogue and investigation of the subject.</p> <p>The area is within the boundary dispute between Quezon, Isabela and Tabuk City, Kalinga. The inspection was conducted jointly by the PG-Kalinga thru their ENRO, LGU Tabuk, representatives from EMB-CAR, MGB-CAR, ISF-CSC Holders and PG-Isabela thru this Office. It was found out that an estimate area of more or less 200 sqm of the hill was already scraped; no actual extraction seen during the inspection but a backhoe equipment and an elf truck was present in the area; the site is within an ISF area.</p> <p>It was agreed that since the area is within the contested boundaries and quarry operations is a devolved function under of the Provincial Government, a stoppage order for the earth-moving activity be issued separately by the Provincial Government of Kalinga and Provincial Government of Isabela thru their respective ENROs. This is just to ensure that the illegal activity be ceased. Considering that the area is a forest zone and covered by a tenurial instrument ISF-CSC, the DENR was also requested to take action. The representative from EMB-CAR also suggested that a Notice of Violation be issued to the alleged operator. The complainant and the CSC Holders were advised to refrain from contesting involving boundary dispute as respect for the LGUs involved. But rather, to exercise their rights as holders of the tenurial instrument.</p> |



**IV. OTHER PROGRAM/PROJECT/ACTIVITY**

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| <p>1. PRDP related activities</p>                              | <p>As part of TWG, the ENR Office is in-charge in the Social and Environmental Safeguards (SES) concerns of various PRDP sub-projects</p> | <p>Personnel of this Office together with other PPMIU personnel, DA-RPCO2 and DA-PSO counterparts conducted Sub-Project Appraisal Review of the proposed Union-Barcolan Farm to Market Road (Gamu) and Rizaluna-Camarao Farm to Market Road (Cordon) sub-projects on February 20-23, 2023.</p>  |
| <p>2. ISEP-TF Monthly Meeting</p>                              |   | <p>On February 20, 2023, this Office thru the Mineral Resources and Management Division conducted special meeting with the ISEP-TF operatives regarding their deployment areas and also tackled problems and issues relative to monitoring activities on sand and gravel extraction province-wide.</p>  |
| <p>2. Meetings, Seminars, Trainings and Workshops Attended</p> |   | <p><b>February 2, 2023</b> - Attended the Courtesy Meeting with the West Flanders at ENRO Conference Room, Capitol, Alibagu, City of Ilagan.</p> <p><b>February 16-17, 2023</b> - Attended the Fuyot Spring National Park (FSNP) Protected Area Management Board (PAMB) Capability Building at Lower Magat Ecotourism Park, Diadi, Nueva Vizcaya, facilitated by the DENR. The activity was aimed at capacitating members of the FSNP-PAMB on basic and latest policies on protected area management, how PAMB shall function as a policy-making body for the protected area, and what are the powers a PAMB member have when it comes to policy-making.</p> <p><b>February 21, 2023</b> - Attended Consultation and Presentation of Programs of PENRO-Isabela at Pinaroc Hall, PENRO, Osmeña, City of Ilagan.- Attended Consultation and Presentation of Programs of PENRO-Isabela at Pinaroc Hall, PENRO, Osmeña, City of Ilagan.</p> |

CONSOLIDATED BY:

  
JESSA C. RIVERO

Community Development Assistant II

  
IVY M. GATAN

C/Administrative Officer I

CERTIFIED CORRECT:

  
GERONIMO P. CABACCAN, JR.

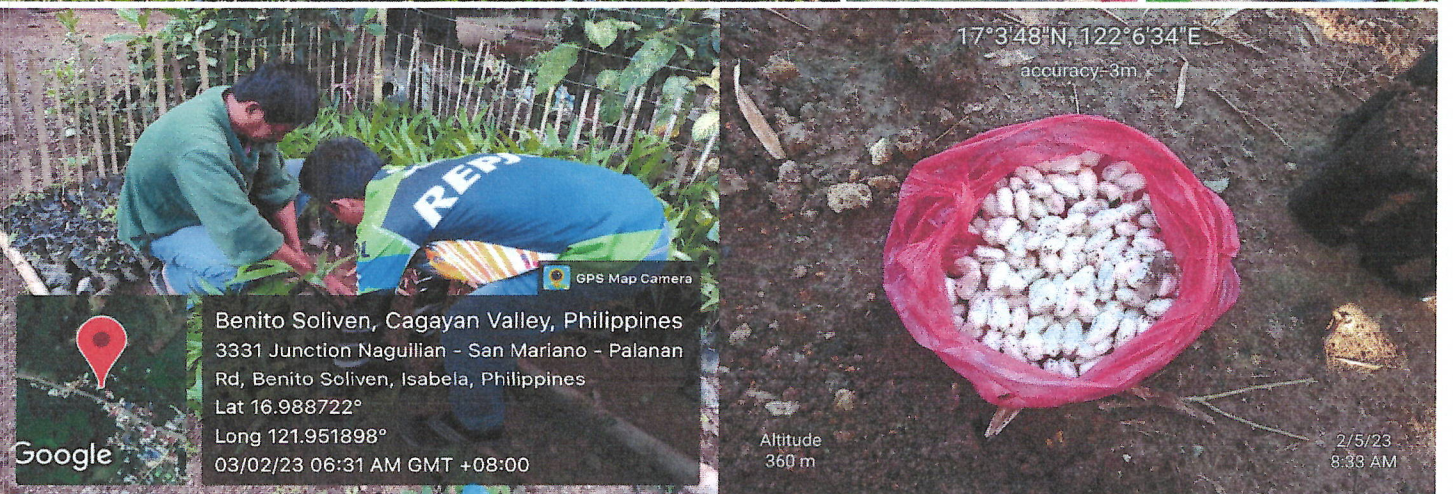
Environment and Natural Resources Officer

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On-site inspection of Bonsai Forest, Sitio Kabulaklakan, Dimaluade, Dinapigue, Isabela.



ISEP-TF Operative Members during their conduct of Seedling Production Activities, which include wildlings collection, potting and transplanting.



Pictures of the activities conducted at the ENRO Provincial Nursery for the month of February, 2023.



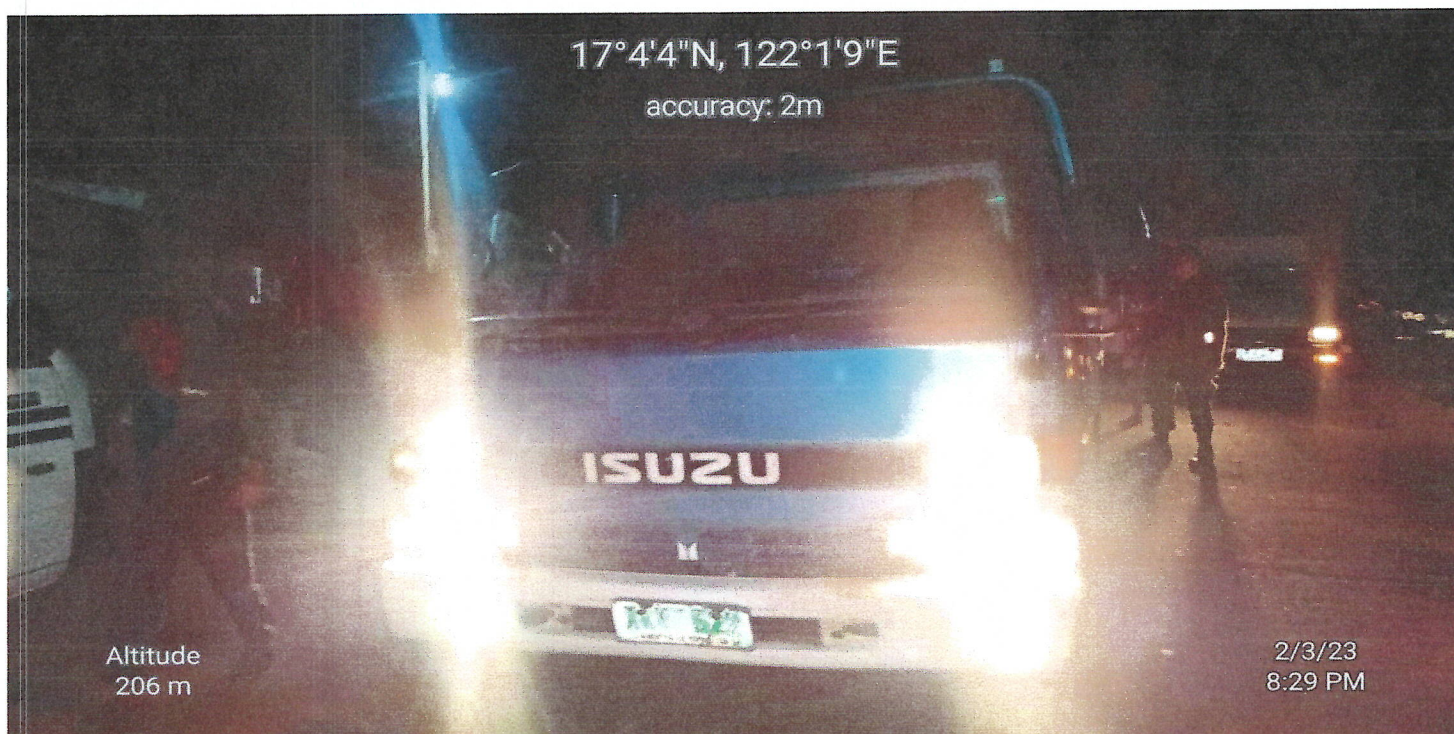
Attended Fuyot Spring National Park Protected Area Management Board Capacity Building at Lower Magat Eco-tourism Park, Diadi, Nueva Vizcaya on February 16-17, 2023



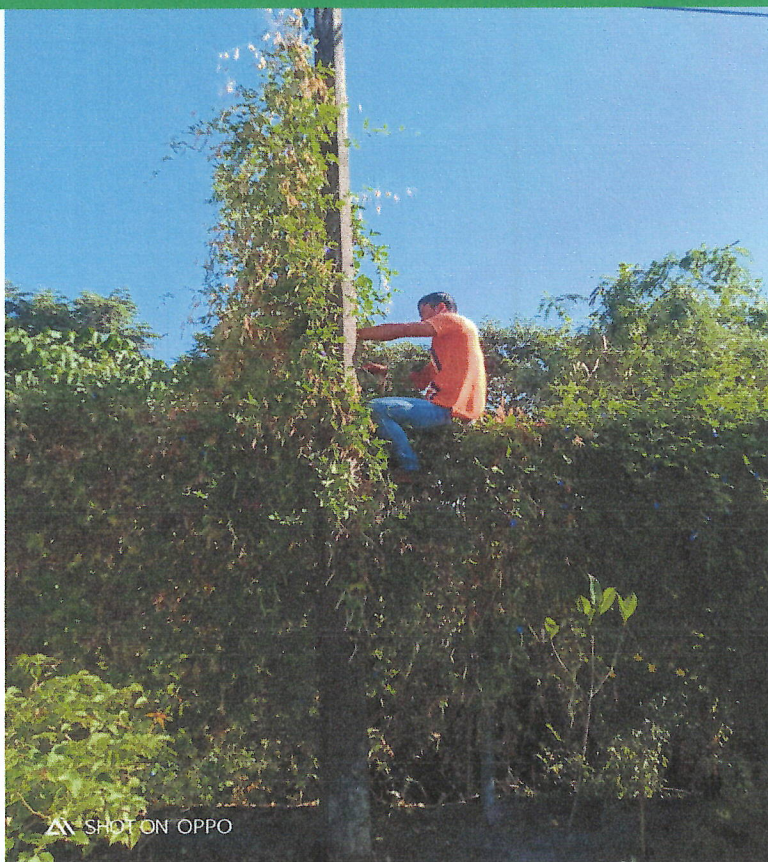
Attended Orientation and Planning Workshop on Risk Resiliency Program-Climate Change Adaptation and Mitigation thru Cash-for-Work on February 20, 2023



Photos taken during the apprehension of mostly abandoned illegally-harvested forest products as a result of regular conduct of forest law enforcement activities for the month of February, 2023.



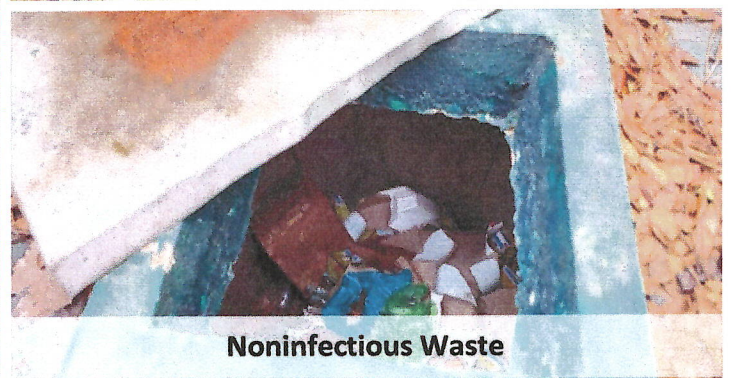
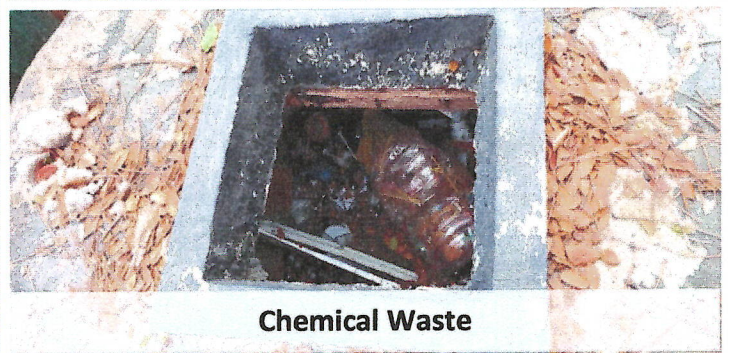
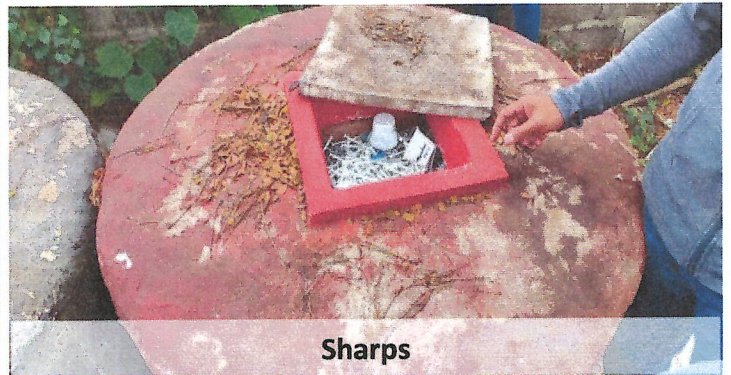
Clearing and beautification activities in the premises of Ale-ale Building for the month of February, 2023.



Pictures of the activities conducted at the ENRO Provincial Nursery for the month of February, 2023.



Monitoring of Hospital Wastes to Hospital and RHU



**CABAGAN RURAL HEALTH UNIT**



Milagros Albano District Hospital



## Establishment of Vegetation Plantation



Monitoring of ESWM Related PGI Eos at Brgy. Batong Labang & Sta. Catalina, City of Ilagan.



GPS Map Camera  
Ilagan, Cagayan Valley, Philippines  
Ilagan-Bigao - Palanan Rd, Ilagan,  
Isabela, Philippines  
Lat 17.139921°  
Long 121.970952°  
18/02/23 12:28 PM GMT +08:00  
Google

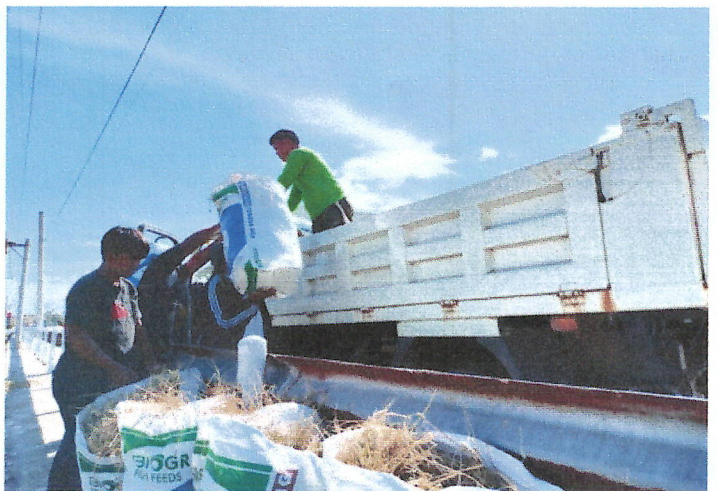
GPS Map Camera  
Ilagan, Cagayan Valley, Philippines  
Ilagan-Bigao - Palanan Rd, Ilagan,  
Isabela, Philippines  
Lat 17.140228°  
Long 121.970507°  
18/02/23 12:29 PM GMT +08:00  
Google



## Materials Recovery Facility Operation

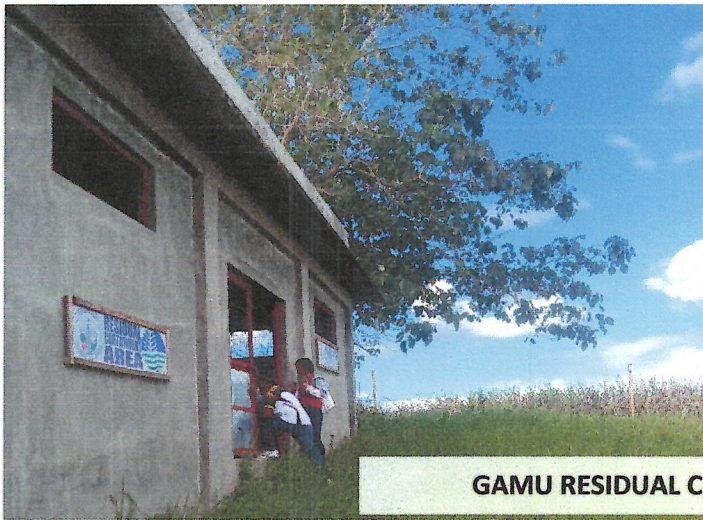


## Hauling Of Rice Hull/Rice Straw

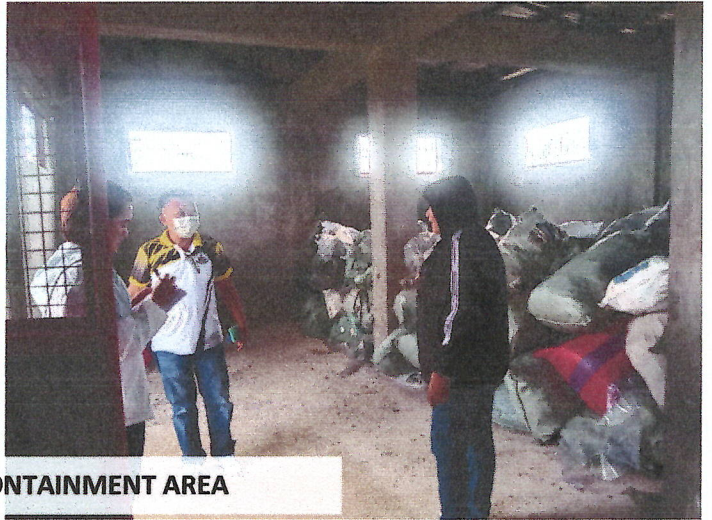


Cabagan Sanitary Landfill at Brgy. Cansan, Cabagan





**GAMU RESIDUAL CONTAINMENT AREA**



**PHOTOS TAKEN LAST JUNE 16, 2022**



**PHOTOS TAKEN LAST FEBRUARY 7, 2023**



**MATERIALS RECOVERY FACILITY**



**PROPOSED AREA FOR SLF**

Photos taken during the conduct of Monitoring of SLF and RCA at Sta. Catalina, City of Ilagan.



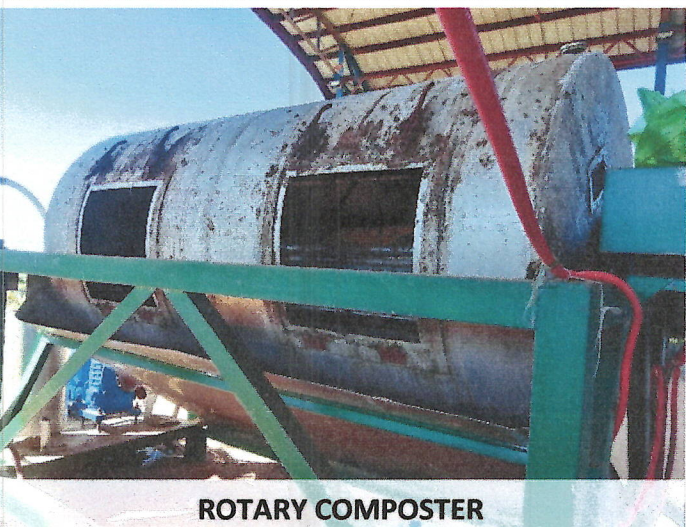
**CITY OF ILAGAN SLF at Brgy. Sta. Catalina**



**LEACHATE POND**



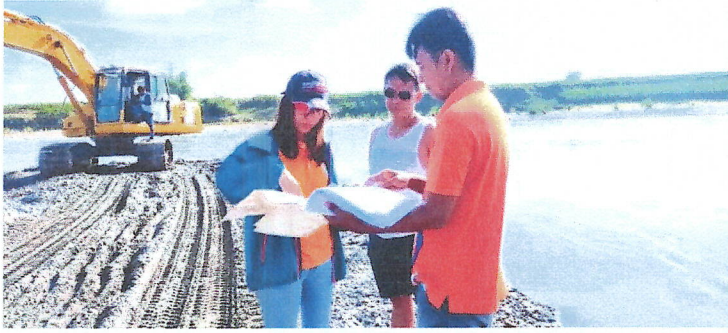
**ORGANIC FERTILIZER**



**ROTARY COMPOSTER**



Photos during conduct of field verification and site inspection of areas applied for Commercial Sand and Gravel Permit for the month of February, 2023.

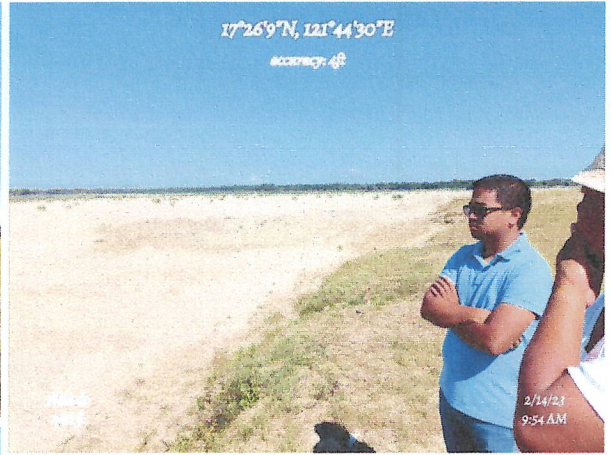


Area applied by Mr. Edwin P. Uy located at Barangay Banquero, Reina Mercedes, Isabela



Area applied by Mr. Jun P. Bulos located at Barangay Furao, Gamu, Isabela





Area applied by Mr. Elvin Ramos located at Barangay Casibarag Norte, Cabagan, Isabela

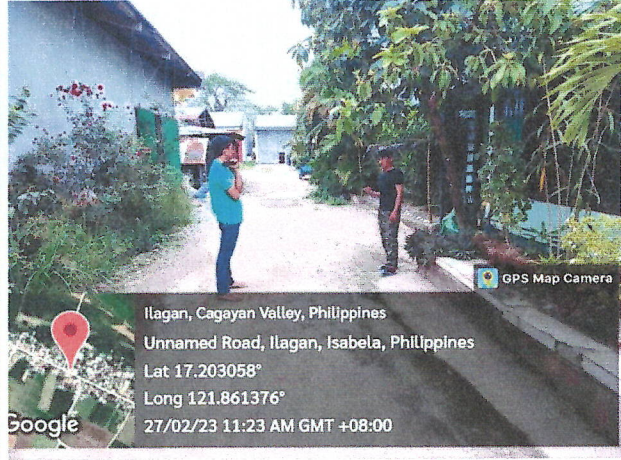
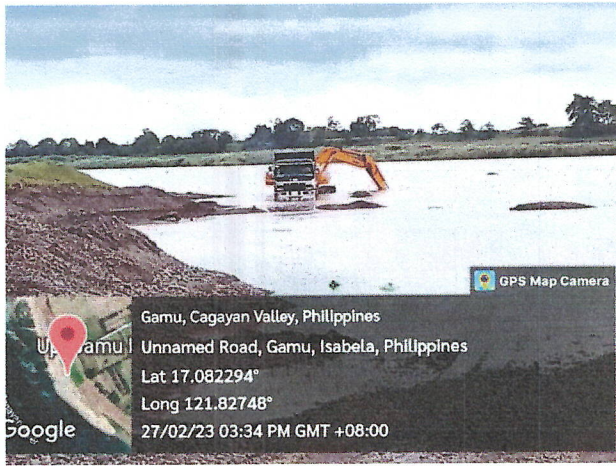


Area applied by Mr. Rosalino U. Urandayan, Jr. located at Barangay San Ignacio, City of Ilagan, Isabela



Photos taken in the conduct of site inspection of quarry areas along Chico, River at Barangay Rang-ayan, Mallig, Isabela.

Some of the daily photos submitted by ISEP-TF Personnel assigned in the different quarry areas in the province, as part of the regular monitoring of extraction activities for the month of February 2023.



Photos taken in the conduct of re-assessment of and site inspection of quarry areas along Magat, River at Cabatuan, Isabela.



Some photos taken during TRMP Meeting held at the NIA Office, Tumauni, Isabela.



Some photos taken during the site inspection and discussions relative to the earth-moving activity within an ISFP area at Barangay Lepanto, Quezon, Isabela



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*Watermark text: 1721671, m2xk0fB*



ISEP TF Monthly Meeting re: deployment areas and discussed other issues and problems in their respective areas.

