



Accomplishment Report

| PROGRAM/PROJECT/ACTIVITY | PROJECT DESCRIPTION | STATUS/REMARKS/ ACCOMPLISHMENT |
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| I. FOREST MANAGEMENT AND CONSERVATION DIVISION | | |
| A. Forest Resources Development Activities: | | |
| 1. Nursery Operations & Maintenance Works | | |
| <p>a. Production/Propagation and Disposition of seedlings</p> | <p>Production, propagation and procurement of seedlings stock and disposition of seedlings</p> | <p>Beginning balance: 27,725 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>Seedling Production: A total of 120 forest tree seedlings were produced.</p> <p>Seedling Distribution: A total of 663 assorted seedlings were distributed to various requesting constituents.</p> <p>Mortality Rate: A 0.67% mortality rate was recorded, equivalent to 188 seedlings.</p> <p>This month, a total of thirty (32) seedlings request were received. Of these, twenty-nine (29) requests were immediately released to the different public and private entities, while the three remaining requests are ready for pick up.</p> <p>Stock balance: 26,994 seedlings as of January 31, 2025.</p> |
| <p>b. Maintenance works</p> | <p>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</p> | <p>Six workers were hired through a Job Order Contract and were supervised and guided by ENRO technical personnel.</p> <p>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> |

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| <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>Planning was conducted to identify projects and target accomplishments for 2025, aligning with the Provincial Government’s long-term and short-term plans. The identified projects include watershed rehabilitation, agroforestry and urban greening, riparian rehabilitation and development, mangrove forest rehabilitation, and beach forest rehabilitation.</p> <p>Personnel are now set to coordinate with municipal counterparts for the identification and inspection of proposed project sites prior to project proposal preparation for the next two months.</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; -Ilagan-Divilacan Road Rehabilitation Project (IDRRIP) |
| <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> |
| <p>2. Donation/Utilization of Forest Products</p> | <p>Granting of request for wood materials</p> | <p>A total of 109 pieces, equivalent to 2,246.97 board feet of Common Hard Wood, were utilized for the Bambanti Festival 2025. These materials were used for the construction of Information Booth, Tarpaulin Frame, Traffic Signages, and Easel Stands.</p> |
| <p>C. Activities Undertaken in Support of IDRRIP</p> | <p>Patrol works and monitoring activities and maintenance of reforestation areas</p> | <p>ISEP-TF and ENRO personnel consistently carried out monitoring and maintenance activities in the IDRRIP reforestation areas.</p> |
| <p>C. Wildlife Conservation Initiatives</p> | | |

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| <p>a. Wildlife Enforcement Activities</p> | | <p>The deputized Wildlife Enforcement Officers conducted regular surveillance and foot patrolling provincewide within the protected areas of Sierra Madre Natural Park (NSMNP), to ensure the protection and conservation of wildlife resources and to prevent and lessen wildlife illegal activities includes hunting, poaching, and trading of wildlife species in the province.</p> <p>Wildlife biodiversity monitoring conducted in the following areas:</p> <p>-Ilagan-Divilacan Road Rehabilitation Project (IDRRIP), Sitio Trailer Km. 21, Sitio Lagis Km. 18, Sitio Disipon Km. 17, and Sitio Solimanan Barangay Sindon Bayabo, City of Ilagan, Isabela</p> <p>-Sitio Bigao and Sitio Bandera and Barangay Minanga, San Mariano, Isabela</p> <p>During the wildlife biodiversity monitoring, the WEOs did not encountered any wildlife illegal activities .</p> |
| <p>D. Other Related Activities</p> | | |
| <p>1. Isabela Rattan Processing Shared Service Facility Activities</p> | | <p>A variety of handcrafted rattan products were sold. Below is the breakdown of the sales:</p> <p>Large Rattan Baskets with Cover – A total of three (3) pieces were sold.</p> <p>Medium Rattan Baskets with Cover – A total of two (2) pieces were sold.</p> <p>Regular Market Baskets – A total of five (5) pieces were sold.</p> <p>Fruit Trays – A total of seven (7) pieces were sold.</p> <p>Assorted Common Baskets – A total of two (2) pieces were sold.</p> <p>The overall sales amount is ₱5,225.00, as recorded under Order Receipt Number: 18511459.</p> |
| <p>II. ENVIRONMENTAL MANAGEMENT DIVISION</p> | | |
| <p>A. Vermicomposting Facility</p> | <p>Production of Organic Fertilizer thru Vermicomposting</p> | <p>This month, 300 kgs. were produced, with a remaining stock balance of 25,141 kgs. as of January 31, 2025</p> <p>As per records, a total of 1,900 kilograms of organic fertilizer was disposed to four (4) private individuals requested for the improvement of soil fertility of their backyard garden.</p> <p>Also, substrates for the production of organic fertilizer, such as compostable waste from heaps, dried grasses, banana stalks, animal manure, and assorted market wastes, were collected.</p> |

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| <p>B. Collection and Segregation of Waste at the Materials Recovery Facility</p> | <p>Refers to Executive Order No. 28, series of 2024, directing all offices and hospitals under the Provincial Government of Isabela to implement ecological solid waste management and waste segregation within their respective areas, and in line with Memorandum No. 13, series of 2024, mandating compliance with the Ecological Solid Waste Management Act of 2000 (RA 9003) for the proper segregation of garbage, trash, and waste materials.</p> | <p>Summary of Waste Collected within the Capitol Compound:</p> <ol style="list-style-type: none"> 1. Recyclable Waste <ul style="list-style-type: none"> • Total Collected: 1,026.98 kilograms • Disposed to: ENRO Materials Recovery Facility (MRF). 2. Residual Waste <ul style="list-style-type: none"> • Total Collected: 17,570.79 kilograms • Disposed to: City of Ilagan Sanitary Landfill Facility (SLF) 3. Hazardous <ul style="list-style-type: none"> • Total Collected: 67.26 kilograms • Disposed to: ENRO Materials Recovery Facility (MRF) 4. Biodegradable Waste <ul style="list-style-type: none"> • Total Collected: 4,274.70 kilograms • Disposed to: ENRO Compost Heap and Vermi composting <p>TOTAL: 22,939.73 kilograms</p> <p>Summary of Waste Disposal to Provincially Operated Hospital</p> <ol style="list-style-type: none"> 1. Recyclable Waste <ul style="list-style-type: none"> • Total Collected: 2,469.41 kilograms • Disposed to: Materials Recovery Facility (MRF) 2. Residual Waste <ul style="list-style-type: none"> • Total Collected: 3,493.26 kilograms • Disposed to: Sanitary Landfill Facility (SLF). 3. Hazardous/Infectious Waste <ul style="list-style-type: none"> • Total Collected: 3,109.12 kilograms • Disposed to: Materials Recovery Facility (MRF) 4. Biodegradable Waste <ul style="list-style-type: none"> • Total Collected: 3,348.13 kilograms • Disposed to: Compost Heap/Managed by the LGU <p>TOTAL: 12,419.92 kilograms GRAND TOTAL: 35,359.65 kilograms</p> |
| <p>C. Clean-Up cum Information, Education, and Communication (IEC) Campaign</p> | <p>In celebration of the National Zero Waste Month</p> | <p>The ENR personnel, ISEP-TF and Job Order workers led by For. Geronimo P. Cabaccan, Jr., ENR Officer, conducted Clean-up Drive Activity cum IEC aligning in the celebration of National Zero Waste Month. Declared under Proclamation No. 760 and guided by Ecological Solid Waste Management Act of 2000 (RA 9003) this month reminds us of our shared responsibility to care for the environment by embracing the principles of 3Rs.</p> <p>This activity conducted on January 26, 2025, after the celebration of 2025 Bambanti Festival within the Provincial Capitol premises (Queen Isabela Park, Isabela Provincial Eco-Park, Provincial Capitol Gymnasium, and along LINGAP Center and Coastal Sub-Offices). There was a remarkable volume of mixed wastes generated due to influx of visitors coming from the different places.</p> |

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| | | <p>A total of 1,218 kilograms of wastes collected were 25.5 kilograms of biodegradable wastes, 135 kilograms of recyclable wastes, 2 kilograms of special/hazardous wastes and 1, 055.5 kilograms of residual wastes. The residual wastes collected were disposed to City of Ilagan Sanitary Landfill while recyclable wastes were restored in the Materials Recovery Facility (MRF) and soon be utilized in the operation of Recycling Facility. Biodegradable wastes were placed to composting area and special waste were stored in the hazardous waste storage area.</p> |
| 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 10 kgs. charcoal briquettes for this month. |
| 2. Maintenance of Organic Vegetable/Herbal Garden and Ecological Center | 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. |
| 3. Plastic Molder Facility | | All the recyclable wastes (plastic bottles) collected for the month was brought to the Plastic Recycling Facility. Removal of lids, rings, and labels was conducted. The recyclable waste was properly sorted and piled while waiting for the installation of electrical transformer and electricity. |
| III. MINERAL RESOURCES MANAGEMENT DIVISION | | |
| A. Processing and Issuance of Permits | <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 January, this office received Three (3) Commercial Sand and Gravel (CSAG) Permit Applications with corresponding administrative/ processing fees collected by the PTO amounting to Php 33,990.00.</p> |

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| <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 on January 30, 2025. Notable findings and observations are as follows, to wit:</p> <p>1. Reynaldo G. Atuan, Jr. - San Rafael, Sta. Maria - Rich in mineral deposits specifically sand and gravel; no extraction during site verification; no government structure within the 1-km radius; no corner boundaries established.</p> <p>2. Edwin P. Uy - Banquero, Reina Mercedes - Abundant in mineral deposits, specifically sand and gravel; actual extraction observed within the main river bed during the site verification; a river control is located opposite the area applied, across the river; no corner-boundaries established.</p> <p>3. Rosalino U. Urandayan, Jr. - San Ignacio, City of Ilagan - Abundant in mineral deposits, specifically sand and gravel; actual extraction observed in the dried river bed during the site verification; screening material and abandoned extraction pits were seen; no corner boundaries established.</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. Specifically for the area applied in San Ignacio, extraction pits must be covered using extraction wastes if no further extraction is intended for the specific area, and refrain from the use of screening material. 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 One Hundred Twenty Seven (127) haulers/dealers/traders and retailers trading mineral products and by-products. Correspondingly, Nine Hundred Ninety Two (992) accreditation stickers were issued for the conveyances and equipment registered.</p> <p>A total of 518,440.00 accreditation fees were remitted to PTO representing the permit application fees amounting to 320,040.00 and 198,400.00 for the stickers.</p> |

| D. Field Monitoring of Quarry Areas | | |
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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. 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 this month, compliance checking of Accreditation Permit was conducted province-wide by the ISEP-TF Operative members, together with the 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.</p> <p>Majority of the quarry areas has no operation due to high water level, nevertheless, flagged down vehicles transporting sand and gravel materials to check compliance of Accreditation Permit. Haulers immediately complied with the directive.</p> <p>Also, attended meetings with the Local Chief Executives of LGUs San Agustin, Jones, and San Mateo to discuss procedures to strengthen monitoring of sand and gravel operations in the said municipalities.</p> |
| <p>2. Monitoring of extraction activities</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>For the month of January, thirty nine (39) quarry areas have been monitored with extraction activities in the province with a total of 47,025 cu.m. of sand and gravel and other quarry resources extracted. This represents 40,645.00 Mixed, and 6,380.00 Boulders; and with gross value amounting to Php 1,773,475.00 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 1,318,076.95 gross value of fees and taxes was remitted to PTO this month as prepayment to 36,788.73 cu.m. of Boulders, G1/S1, Mixed gravel and Ordinary Earth materials. This represents prepayment of 31,100 cu.m. from private haulers and 5,688.73 cu.m. for projects.</p> <p>Post-payment was also remitted for the monitored aggregates with volume totalling to 7,774.61 cu.m. corresponding to Php 284,411.35 taxes and fees.</p> |

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| <p>3. Investigation/Settlement of Quarry and Mining Related Complaints</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>January 22, 2025 - In response to a received complaint and as per instruction of the ENR Officer, personnel of this office proceeded to Barangay Lenzon, Gamu, Isabela to conduct investigation and verification on the alleged damage of farm lands due to quarry operations. Coordination was made with the barangay officials a day before the activity to set a meeting with the complainants and area inspection. Activities were conducted in the presence of the Punong Barangay and the complainants.</p> <p>Findings were as follows:</p> <ul style="list-style-type: none"> - Per office record, no application for CSAG Permit was filed at Barangay Lenzon; monitored extraction has an existing prepayment of quarry fees and taxes in the barangay; - No actual extraction was seen during site inspection but traces was observed; - During the meeting with the land-owners, the main issue raised was the road leading to the quarry area was constructed without consent of one of the land-owners and the damage it caused to the other land-owner; - While the land-owner who incurred damage to his farm land is open to discussion with the operator, the other one decided that she does not allow the use of her land as part of the road; - Out of the five affected land-owners, the three posed no objection to the road, however requested that quarry operations should be made in the middle of the river; - The representative of the operator committed to report all that was discussed and shall facilitate a separate meeting between the operator and land-owners. <p>Recommendations:</p> <ul style="list-style-type: none"> - No sand and gravel extraction be conducted in the area until the dispute with the land-owners is settled; - Should the issues be settled and the operator would want to continue its business in the area, they are advised to apply CSAG Permit and submit the mandatory requirements together with a notarized agreement between the land owners and the operator, before operation; - To eliminate effects of the constructed road in the immediate farms, engineering improvement is highly recommended to avoid future disputes. |
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IV. OTHER PROGRAM/PROJECT/ACTIVITY

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| <p>1. Meetings, Seminars, Trainings and Workshops Attended</p> | | <p>January 9, 2025 - Attended the Special Meeting for the City/Municipal Agriculturists and City/Municipal Agricultural and Fishery Councils held at Carlos Integrated Farm, Cauayan City, Isabela. Among the agenda was the presentation and discussion of the PGI's Special Program on High Value Commercial Crops.</p> <p>January 17, 2025- Attended webinar on Environmental and Health Risks of hte Informal Waste Sector conducted by the Department of Environment and Natural Resources Office - Environmental Management Bureau Central Office.</p> <p>January 22, 2025- Attended webinar on "An Introduction: Barangay Solid Waste Management Plan Integrating Biogas Technology" spearheaded by Department of Environment and Natural Resources Office – Environmental Management Bureau, Region 02 (DENR-EMB R02)</p> <p>January 28, 2025- Attended Voter Education and Automated Counting Machine (ACM) Demonstration conducted by Commission on Election at the Blue Room, Capitol, Alibagu, City of Ilagan, Isabela.</p> |
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| <p>2 Personnel Meeting</p> | | <p>The ENR Office, led by the ENR Officer, For. Geronimo P. Cabaccan, Jr., held a meeting on January 16, 2025, at the Provincial Ecology Center, ENR Office. The meeting focused on the accomplishments of the 2024 Programs, Projects, and Activities (PPAs), the target PPAs per division for 2025, and CSC Memorandum Circular No. 15, series of 2024, which outlines the revised dress code for government officials and employees.</p> |
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PPREPARED BY:

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| <p><u>(SGD.) JESSA C. RIVERO</u> Community Development Assistant II</p> | <p><u>(SGD.) IVY M. GATAN</u> Administrative Assistant I</p> |
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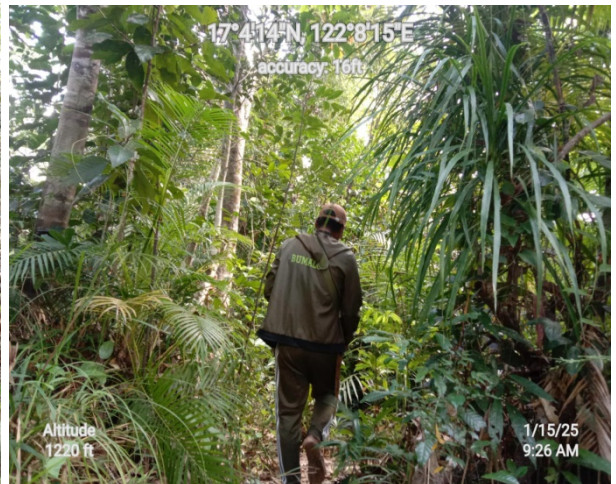
CERTIFIED CORRECT:

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

Photos taken during the conduct of Nursery activities for the month of January, 2025.



Photos taken during the conduct of Wildlife Biodiversity Monitoring for the month of January, 2025.



Photos taken during the conduct of Clean-up Drive cum Education, Information and Communication (IEC) Campaign in the observance of Zero Waste Month.



Queen Isabela Park



Compound Maintenance



Covid Facility Area



Engineering Office Area



Soil Enhancer Production for the month of January, 2025



Production of Green Charcoal Briquettes for the month of January, 2025



Solid Waste Management Activities for the month of January, 2025



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



Applied area of Mr. Edwin P. Uy at Barangay Banquero, Reina Mercedes, Isabela

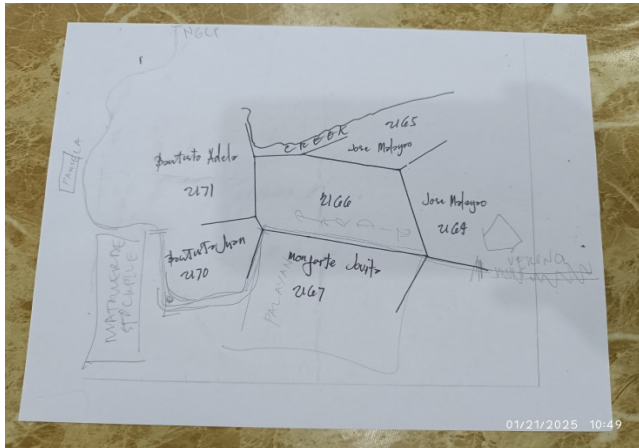


Applied area of Mr. Rosalino U. Urandayan, Jr. at Barangay San Ignacio, City of Ilagan, Isabela



Applied area of Mr. Reynaldo G. Atuan Jr. at Barangay San Rafael East, Sta. Maria, Isabela

Photos during conduct of field investigation at Barangay Lenzon, Gamu, Isabela



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 January, 2025.





ISEP-TF Operative members assigned at areas with no operation reported to this Office and assisted in the maintenance activities at the Provincial Nursery, and joined clean-up activity.



Photos taken during the personnel meeting led by the ENR Officer, For. Geronimo P. Cabaccan, Jr. at Provincial Ecology Center, ENR Office, Capitol Compound, City of Ilagan, Isabela on January 16, 2025.

