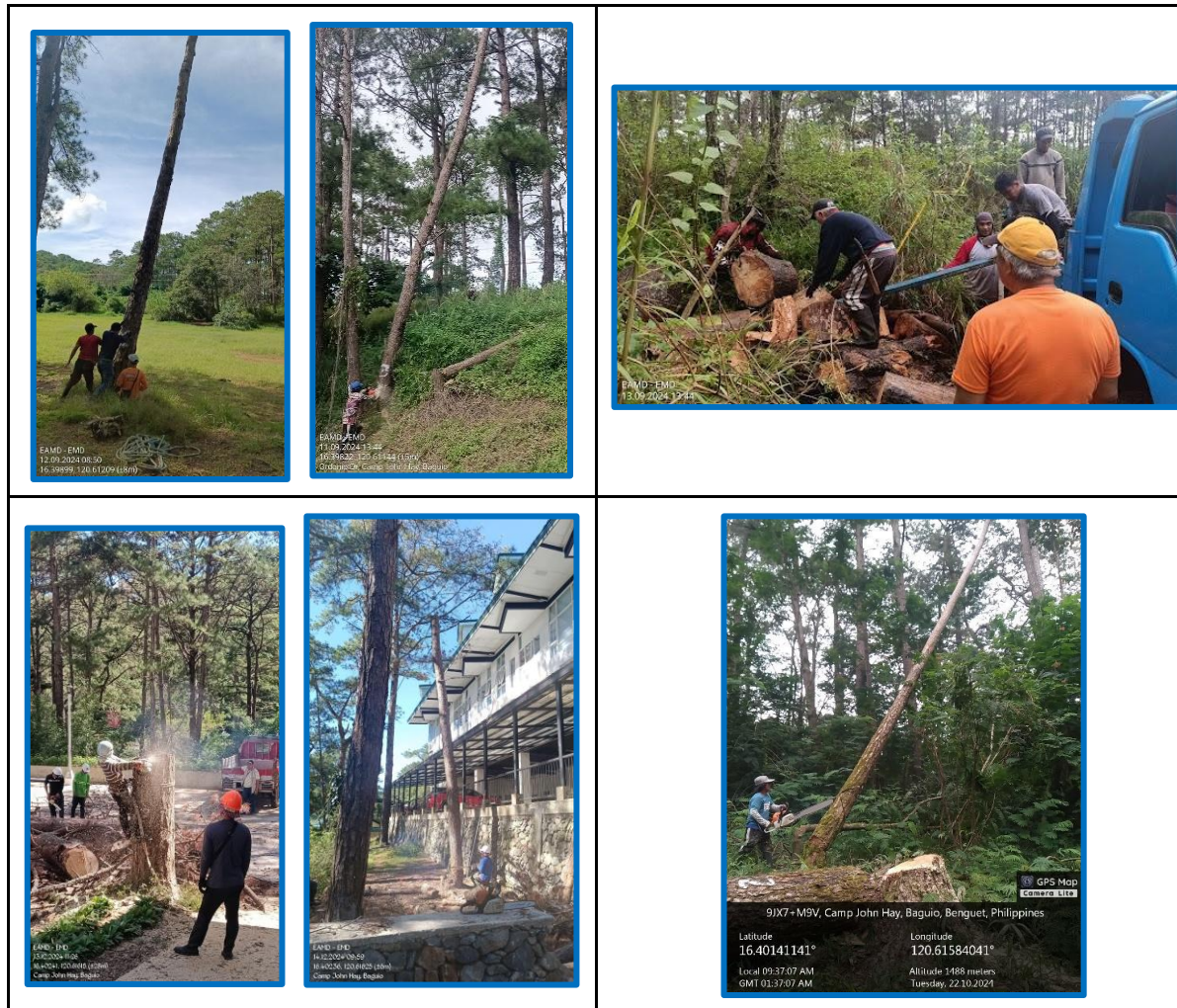


a. Biodiversity Maintenance: Sanitation Tree Cutting and Pruning Operations

For the year 2024, a total of **forty-nine (49) dead Benguet Pine Trees**, which posed a danger to public safety and/or were pest-infested, were cut to ensure public safety and prevent the spread of infestation or infection to healthy trees. Additionally, **eight (8) live and two (2) dead Benguet Pine Trees** were cut to make way for the construction of a wastewater treatment plant within the JHSEZ. These tree-cutting activities were conducted in compliance with the necessary permits issued by the Department of Environment and Natural Resources (DENR) and the City Mayor's Office.





b. Endorsement of Tree Cutting and Pruning Permit Applications for Sanitation Tree Cutting Activities Within the JHRA and the JHSEZ

As part of Policy, within the JHRA and the John Hay Special Economic Zone (JHSEZ), the cutting of trees that pose a danger to lives and properties is permitted to ensure the safety and well-being of both the JHRA and JHSEZ Residents, upon the endorsement of JHMC and issuance of the DENR or the Office of the City Mayor of the Tree Cutting Permit or Pruning Permit.

For CY 2024, a total of **17 tree cutting permit applications** covering a **total of 109 (67 dead, 42 live)** trees that pose danger to lives and properties were endorsed by JHMC to the Permitting Authority for the issuance of Tree Cutting Permit, and **6 pruning permit applications** was endorsed for the issuance of Pruning Permit covering **twelve (12) trees**.

c. Conduct of Environment and Sanitation Audits to JHSEZ Locators

A total of **63 Certificates of Environmental Compliance (CECs)** of JHSEZ locators were processed this year. These issuance, as part of the regulatory function of JHMC, serve as evidence that the JHSEZ locators passed the environment and sanitation inspections and audits as a measure to check their compliance to existing environment and sanitation standards.

Conducted Environment and Sanitation Audits



Le Monet



HAZARDOUS WASTE GENERATOR REGISTRATION CERTIFICATE

Pursuant to Chapter 3 of DENR Administrative Order (DAO) No. 2013-22, the Implementing Rules and Regulations of Republic Act No. 6969, this Certificate is issued to:

Name of establishment: **LE MONET HOTEL, BAGUIO**

Facility Address: **ORDONIO DRIVE, CAMP JOHN HAY, SCOUT BARRO, BAGUIO CITY, BENGUET**

You are hereby assigned with the re-on-line registration no:

OL-GR-CAP-11-039920

This certifies that the above-named Hazardous Waste Generator generates the following types of wastes:

Waste Class	Waste Number
Used industrial oil including sludge	U01
Vegetable oil including sludge	U02
Grease wastes	H002
Lead compounds	D406
Mercury and mercury compounds	D407
Arsonic and its compounds	D402
Waste electrical and electronic equipment (WEEE)	M006
Oil-contaminated Materials	U04

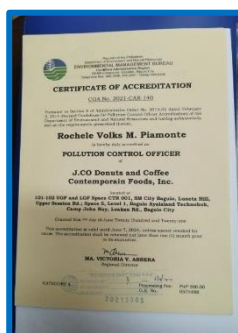
- The above-named Hazardous Waste Generator shall comply with all the requirements of R.A. 6969 and its implementing Rules and Regulations particularly DAO 2013-22, Revised Procedures and Standards for the Management of Hazardous Wastes starting July 2014-2015.
- Submission of the online Self Monitoring Report (SMR) shall be made within fifteen (15) days after the end of every reporting period.
- Please refer to this assigned registration number for every transaction related to the online Hazardous Waste Management System.
- Non-compliance to the above stipulations shall be subjected to the penalty provisions as provided under Section 45 of DAO 3982-29 and Chapter 13 of DAO 3983-02.

Ms. Victoria V. Abrens
Regional Director

January 10, 2023



J.Co



d. Hazardous Management

It is the Policy of the State to regulate, restrict or prohibit the importation, manufacture, processing, sale, distribution, use and disposal of chemical substances and mixtures that present unreasonable risk and/or injury to health or the environment; to prohibit the entry, even in transit, of hazardous and nuclear wastes and their disposal in the Philippine territorial limits for whatever purpose; and to provide advancement and facilitate research and studies on toxic chemicals and hazardous and nuclear wastes. (Section I, DENR Administrative Order No. 2013-22 otherwise known as the Revised Procedures and Standards for the Management of Hazardous Wastes).

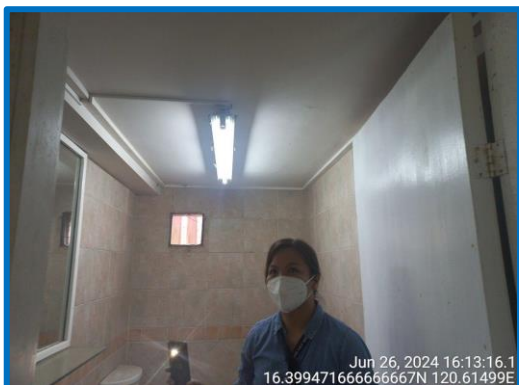
Weighing of Hazardous Waste



Inspection of Asbestos at JHMC's Area 1



Inspection at Old Theater Building



Inspection of Hauling of Hazardous Waste of Locators: Ayala, Le Monet, Manor, Concentrix, and IHG.



A.8.3 Community Interaction

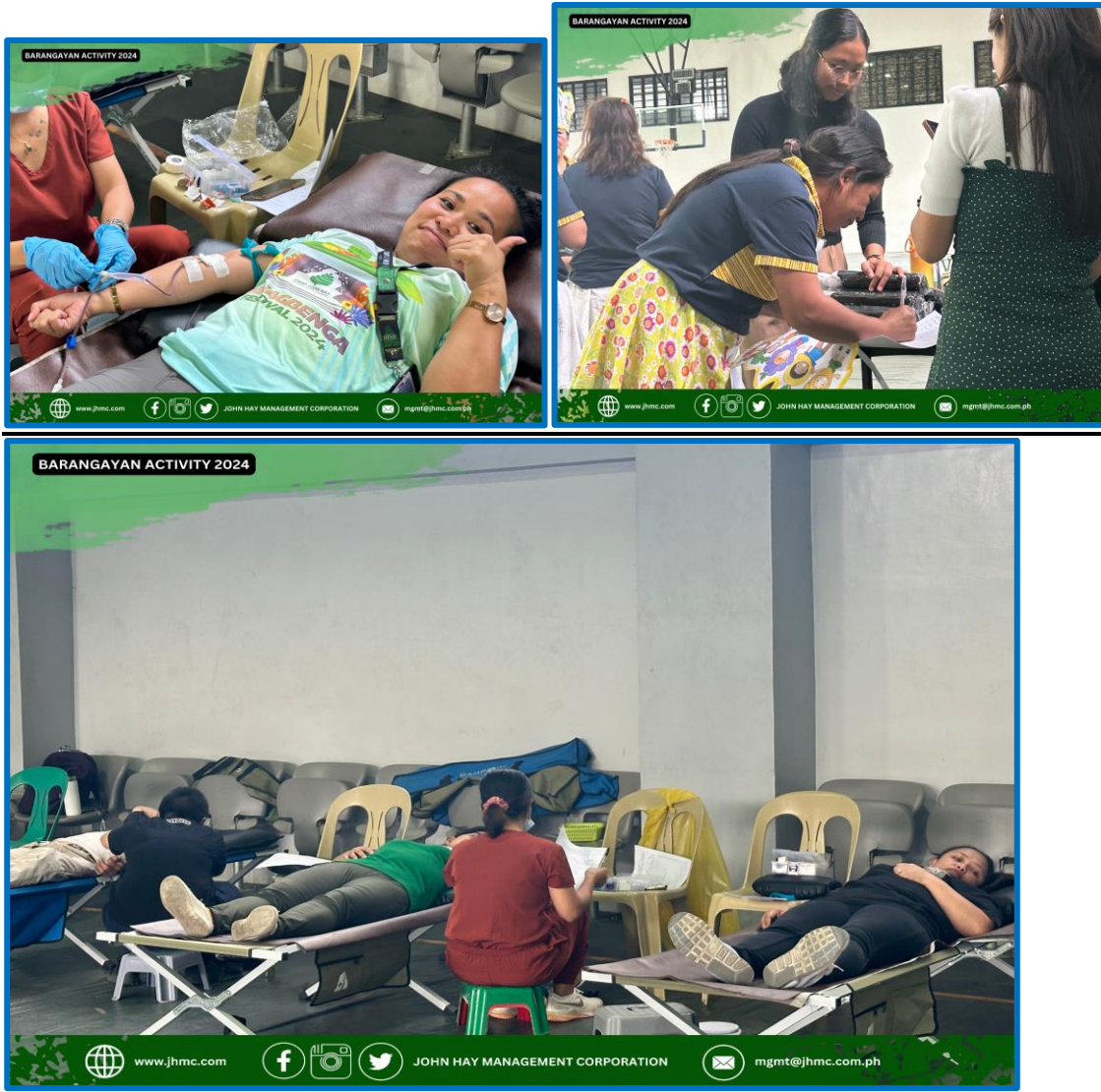
a. Corporate Social Responsibility Projects

The BOD-approved Corporate Social Responsibility (CSR) Framework on 10 September 2019 was established to outline the guiding principles and key structural elements of future CSR projects of JHMC. It shall serve as a guide in the formulation, development, and conceptualization of CSR plans and programs and a tool in identifying and assessing strategic plans, decision-making and dispensing JHMC's operations in a transparent and accountable manner.

The CSR activities are conducted in CJH including adjacent areas outside the reservation, without prejudice to requests from other individuals/ groups/ organizations that require a different venue/ location, subject to assessment and recommendation for approval of the PCEO.

✓ *“Barangayan 2024”*

In collaboration with other partner agencies such as the Baguio General Hospital Center Blood Bank, the Philippine Business for Social Progress, the City Health Services Office, and the Engineers Hill Primary Care Facility, over 200 residents from the JHRA and neighboring communities received vital health services on **26 April 2024** in a collaborative Barangayan Activity co-organized by the JHMC and the Engineers’ Hill Health Cent at the PFVR Gymnasium.



✓ *Youth and/or Sports Development: “Brigada Eskwela”
Involvement to Various Schools*

As part of the Brigada Eskwela 2024 program, JHMC is committed to donating construction materials to both the JP Laurel Elementary School and the Happy Hollow Elementary School. These CSR projects complement each other in reinforcing community involvement and upgrading educational facilities.

“Brigada Eskwela” is a way of fostering collaboration, solidarity, and goodwill among JHMC Stakeholders.



*Provision of Construction Materials to Happy Hollows Elementary School and Jose P. Laurel Elementary School on **09 September 2024**.*

✓ **“Community Health Caravan” as part of the Kalusugan Project 2024**

On **October 7, 2024**, the "Community Health Caravan" was held as part of the Kalusugan Project 2024 at Camp 7 and Poliwes Barangay. This event brought together healthcare professionals, volunteers, and community members to promote health and wellness.

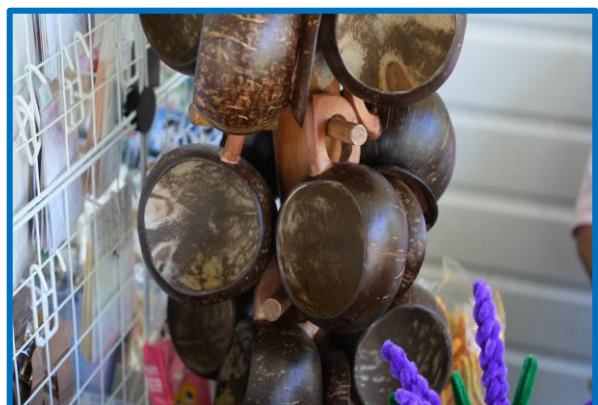
The caravan offered free medical check-ups, dental services, and health education sessions. Residents of all ages participated, benefiting from the various services provided. The event fostered a sense of community and emphasized the importance of maintaining good health. It was a successful initiative that highlighted the collective effort to improve the well-being of the community.





✓ ***“Livelihood Project” at the Bell House, Camp John Hay***

From November 16 to 20, 2024, the "Livelihood Project" was held at the Bell House in Camp John Hay. The event fostered a sense of community and collaboration, as attendees shared their experiences and learned from one another. The "Livelihood Project" was a resounding success, highlighting the importance of skill development and community support in enhancing the quality of life for all.



b. Relief Response Operations

The BOD-approved Relief Response Operations Guidelines effective 17 September 2019 was established for the relief operation responses mechanism for JHMC related to preparedness for humanitarian assistance and support, early recovery and rehabilitation, if possible; strengthen and enhance the institutional and operational mechanisms, structure and strategies for relief operation; and, define procedure for providing augmentation support to disaster-affected areas.

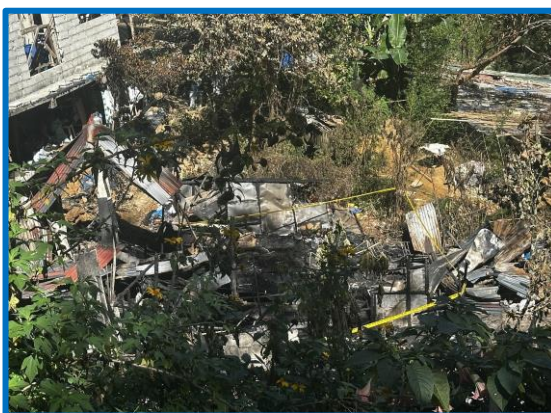
✓ *Rice Assistance Provided to Barangay Camp 7 and Camp 4*

On **18 December 2024**, 46 bags of 5-kgs rice were distributed to the communities affected by Typhoon Leon and Kristine.



✓ *Rice Assistance Provided to Country Club Barangay*

On **13 December 2024**, bags of 5-kgs rice were distributed to the fire victims.



c. Reforestation through Seedling Donations to Partner Groups and Other Agencies

✓ *Seedling Donations to Partner Groups and Other Agencies*

For the year 2024 continuing reforestation activities, the EMD closely collaborated with various agencies in support of a common goal of forest protection coming up with a total **3,240** seedlings that supported reforestation of various areas of JHSEZ, Tublay, Bokod and Tuba municipalities of Benguet as tabulated below:

Date	Agency	No. of seedlings	Planting site
February 14, 2024	BJMP-Regional Office 1	500 Arabica Coffee	San Andres, Balungao, Pangasinan
April 05, 2024	DENR-CENRO Baguio City	500 Arabica Coffee	DENR Compound, Gibraltar Road, Baguio City
June 28, 2024	Happy Hollow National High School	500 Arabica Coffee	Happy Hollow National High School premises
TOTAL		1,500 Seedlings	

d. National Greening Program Assistance to Other Communities

✓ *Forest Enrichment/ Tree Planting Activities*

JHMC collaborated with other Agencies who took part in reforestation activities as listed on the table below, resulting to donations of **460 coffee seedlings and 750 maguey plants**:

Partner Agencies	Particulars
1. PhilHealth	60 coffee seedlings
2. Department of Public Works and Highways (DPWH)	200 coffee seedlings
3. Bureau of Jail Management and Penology (BJMP)	100 coffee seedlings
4. Disaster Environment Lifesaving Traffic Assistance Network System Inc. (DELTANS Inc.)	100 coffee seedlings and 300 maguey plants
5. Concentrix Baguio	450 maguey plants



Forester Peter Calpasi Jr. rendering a brief eco-awareness talk with Philhealth staff and officers.

Reforestation area below Treetop Adventure Baguio, Inc.



JHMC's constant partner in forest enhancement at the VOA Camp John Hay:



Tree planting with the DPWH, BCDEO.



Tree Planting by the BJMP.



Tree planting of Deltans.



Tree planting by Concentrix.

A.8.4 Sustainable Development and Environmentally-Friendly Value Chain

a. Forest Protection and Management

JHMC has been the steward of this precious home of a dense Pine Forest and watershed cradle of Baguio City. Camp John Hay, being the 53% remaining forest cover of the City needs to continually ensured of its environmental stability and nurtured of the richness of its forest in many ways possible.

✓ *Forest Enrichment: Annual Tree Planting Activity*

In support to the national greening program and JHMC mandates towards sustaining/maintaining the forest watershed, an active participation of all JHMC employees with their children including interns and service providers (Security, GFC and Gardeners) had successfully planted **1,000 pots of Benguet pine seedlings** last **28 June 2024 at VOA** within Camp John Hay.



The PCEO and VPCOO joining the Participants of the Tree Planting Activity held in celebration of the 2024 Arbor Day on 21 June 2024 at the VOA, Camp John Hay, Baguio City.



✓ Validation and Assessment of Survival at the Planting Site

The validation of the planting site was conducted on **05 June 2024** at Camp 6, Tuba Benguet with the objectives of determining the survival percentage of the planted seedlings and ensuring that the chosen location is suitable and appropriate for tree planting.

Validation at Camp 6, Tuba Benguet

Project foresters checking and monitoring on survival of planted seedlings in Camp 6, Tuba Benguet



✓ Collaboration with Stakeholders for Better Forest Protection

John Hay Management Corporation (JHMC) collaborates with various government and non-government organizations, including academic institutions, for the planning and implementation of programs and activities related to water, forest, solid waste, and overall environmental management.

Related activities for the year are provided in the table below:

Date	Activity / Remarks
February 12, 2024	Tree Hugging activity with DENR
February 22, 2024	BLISTT Airshed
March 22, 2024	Gawad Taga Ilog Program Carayan Edition
April 8, 2024	Collaboration with the CEPMO Atty. Rhenan Diwas, regarding the status of water supply and sustainability measures in Camp John Hay.
April 16, 2024	Assessment of forest protection measures in Camp John Hay with BSU Forestry (Prof. Kenneth Laruan as Resource person).
April 27 - May 18	Philippine Science High School CAR Campus Clean Up Drive at Yellow Trail.
May 7, 2024	Bued Water Quality Management Area participation.
May 10, 2024	Baguio LGU 10 year Solid Waste Management Plan.
May 8, 2024	Ground Validation works with SLU research (AI based Tree Health Assessment).
May 22, 2024	Simulation and Study Presentation of SLU (AI based Tree Health Study) “Deep Learned Model Detection of Benguet Pine Health Status with Mapping of Benguet Pine Forest Degradation”.
May 29, 2024	Regional Ecology Center Meeting.
June 7, 2024	Memorandum of Agreement (MoA) signing for the Surface Run-off Study.
June 11, 2024	BLISTT (Airshed) Meeting.

June 14, 2024	REC Meeting.
June 20-21, 2024	Environmental Summit.
June 26, 2024	Bird Assessment.



Tree Hugging with DENR



Gawad Taga Ilog Program (CARarayan)



Collaboration with the CEPMO, Atty Rhenan Diwas, regarding the status of water supply and sustainability measures in Camp John Hay



Assessing the forest protection, nursery and biodiversity management measures of Camp John Hay, with For. Kenneth Laruan as Resource Person

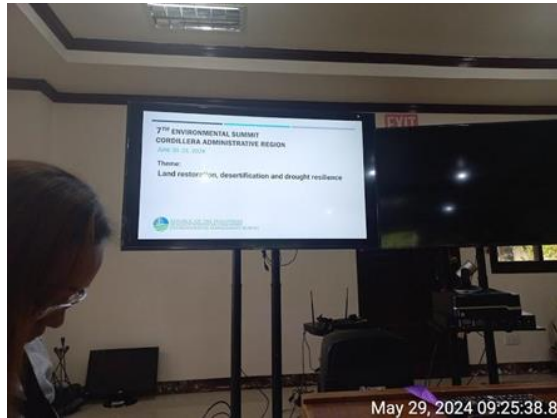


With Philippine Science High School Clean



Saint Louis University SAMCIS "Deep

and and Waste Distribution Assessments



Regional Ecology Center

Learned Model Detection of Benguet Pine Health Status with Mapping of Benguet Pine Forest Degradation



MOA with DENR ERDB and DENR CAR for Surface Runoff Assessments



BLISTT Airshed Collaboration and Cooperation



Bird Assessments as part on ongoing research and bioassessments with UPB, DENR, DMMMSU and BSU



Environmental Summit

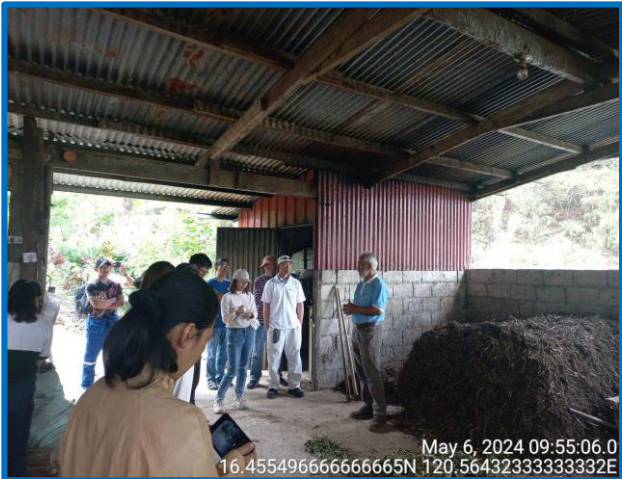



Participative collaboration on LGU-Baguio's Solid Waste Mgmt. Plan

b. Natural Resource Management

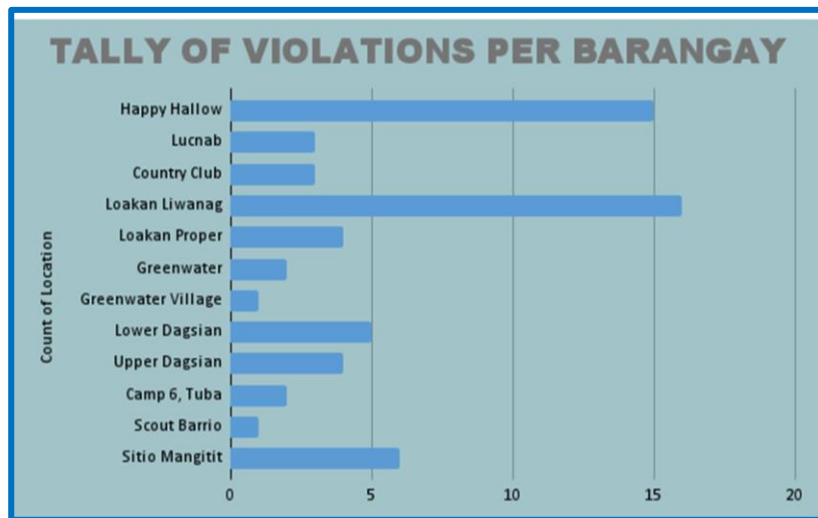
✓ Capacity-Building: Forest Stewardship and Natural Resource Management (NRM)

Through these efforts, JHMC aims to promote the sustainable use of natural resources, foster environmental awareness, and empower its personnel to effectively address emerging environmental challenges.

Date	NRM Activity	Remarks
May 6, 2024	Lecture training on compost making and mokusaku (wood vinegar) production at the Lily of the Valley Organic Farm.	 <p>May 6, 2024 09:55:06.0 16.455496666666665N 120.56432333333332E</p>
July 23, 2024	Capacity Building for Deputy Environment and Natural Resources Officers (DENRO)	

✓ **Other Forest Protection-related Tasks and Accomplishments**

Various violations on forest protection and regulations were reported. According to the violation committed, these were endorsed to the DENR-CAR or CENRO Baguio or CEPMO for proper action. The same also formed part of the DENRO Reports being submitted to the CENRO- Baguio City.



JHRA	TALLY
HaPPY HaLLow	15
LUCNaB	3
COUNTRY CLUB VILLAGE	3
LOaKaN LiwaNaG	16
GREENwaTER	3
LOWER DaGSlaN	5
UPPER DaGSlaN	4
TUBa, CaMP 6	2
HILLSIDE	0
STa. ESCOLaSTICa	0
SCOUT BaRRIO	1
LOaKaN PROPER	4
LOaKaN APUGaN	0
TOTAL	59

c. General Forest Care Activities

General forest care activities consisting of **ornamental plants and tree seedlings propagation, thinning operations, removal of DENR - proclaimed invasive alien species, composting, assisted natural regeneration, maintenance of established firelines, and Greenbelt establishment** were conducted within portions of the JHSEZ and JHRA.

✓ ***Fire Lines Maintenance***

As a regular activity and as part of the Fire Prevention Measures, fire lines were maintained within CJH Trails and the Reservation Area.

Fireline Maintenance at Kadaclan



Fireline Maintenance at VOA



Fireline at Lower Dagsian



Fireline at Scout Barrio



Fireline at Barangay Hillside



Established Greenbelts/Firebreaks



✓ *Suppression of Forest Fires*

Forest fires can be prevented but may happen anytime especially during dry season.



d. Nursery Management and Propagation

✓ *Production of Tree Seedlings*

For the year 2024, a total of **13, 234** pots of ornamental plants were propagated and maintained to support landscape maintenance and beautification efforts within JHMC's areas of responsibility. Furthermore, the nursery housed approximately **7,320** forest tree seedlings of Benguet Pine and Coffee Arabica, which were propagated, maintained, and subsequently distributed in support of JHMC's tree planting program and as seedling donations to various partner agencies and institutions, aiding their tree planting initiatives.

Production of Tree seedlings



✓ *Composting*

The composting facility near the Nursery is operational. The natural process of recycling organic matter such as dried pine needles, into a valuable fertilizer for the landscapes within JHMC premises and the Historical Core.

Composting as part of waste and resources management



Tree Planting Preparation



✓ *Landscape Maintenance and Enhancement*

The landscaping in the historical core, JHMC office grounds, CCA gardens, and Loakan Cemetery was regularly maintained and improved through a variety of activities, including grass cutting, weeding, daily watering, weekly pine needle raking, trimming and shaping plants, and soil cultivation and enhancement.



e. Waste and Resources Management

✓ *Solid Waste Management*

On **03-04 July 2024**, benchmarking visit was conducted at Holcim Philippines, Inc. for alternative waste disposal facilities.



Benchmarking at Holcim on 03-04 July 2024.



Ocular Inspection with Maeko



Ocular Inspection with Greentech and Benchmarking of Black Soldier Fly

f. Water Quality Management

JHMC Wastewater Treatment Plant

The Design Consultancy Services of the JHMC WTP was awarded to Anthroserve Incorporated. On August 18, 2023, the project blueprints were handed over to JHMC and commenced the introductory meeting for the construction of the JHMC Sewage Treatment Plant.

On **September 24, 2024**, the PAMB Clearance for the WTP and the tree cutting of 10 trees was received. On **October 22, 2024**, tree cutting operations were conducted.



Water Survey with BCDA and Baguio Water District (BWD)

Recon collaborates with BCDA to plan and secure water facilities, including water sources and treatment systems, while coordinating with BWD and BCDA for water sampling and flow testing.

Recon works



Flow Testing

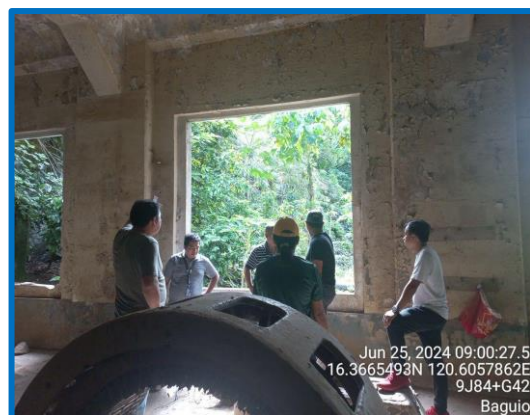
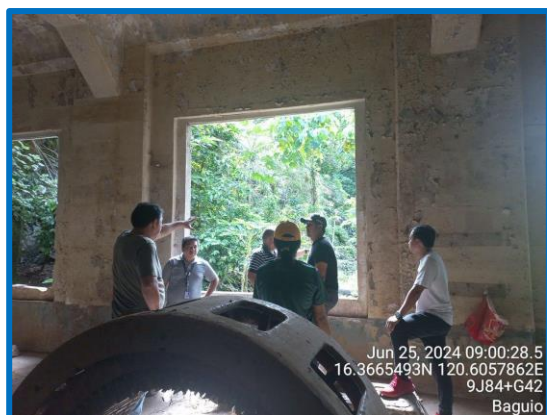


Water sampling



Sustainability Assessment of Camp John Hay's Mini Hydropower Plant

Site visit and inspection of the CJH Mini Hydro Power Plant at the Municipality of Tuba, Benguet with PCEO Atty. Marlo Quadra.



Surface Run-off Water Harvesting Technology for Water Supply in Camp John Hay Catchment Areas



Regional Water Quality Management Summit

JHMC's exceptional commitment to water quality management has been acknowledged during the Regional Water Quality Management conducted on **05 December 2024**.



g. Air Quality Management

✓ *Ambient Air Quality Monitoring on Particulate Matter 10 (PM¹⁰)*

All monthly ambient air monitoring conducted from January to May 2024, were in the **GOOD Air Quality Index**. The results were also submitted to the EMB-CAR. The summary of the conducted air sampling and monitoring are tabulated below:

Sampling Month	Particulate Matter 10, ug/m3	Air Quality Index
January	14	Good
February	25	Good
March	21	Good
April	34	Good

May	7	Good
December	3	Good
Average	17	Good

*Target is <55 ug/m3 of PM10

✓ **Pollution Control and Related Compliances**

JHMC has its Pollution Control Officer (PCO) who inspects and investigates sources of pollution to protect the public and environment in compliance with the Philippine Clean Air Act of 1999 (RA 8749) and the Philippine Clean Water Act of 2004 (RA 9275).

Requisite PCO Self- Monitoring Reports, Project Description Reports and pollution sources needing permits were applied and submitted for the year 2024 to the EMB-CAR.

- 2024 1st Quarter - 15 April 2024
- 2024 2nd Quarter - 12 July 2024
- 2024 3rd Quarter - 14 October 2024
- 2024 4th Quarter - January 10, 2025

h. Raising Ecological Awareness

Eco-awareness talks and other related activities towards ecological responsibility is a way of encouraging Participants to actively take part in the conservation of natural resources. This is done through eco-awareness talks, and other awareness building sessions with JHMC employees relative to its ISO 14001:2015 / EMS.

Date	Participants	Event / Policy / Program Highlighted
February 22, 2024	JHMC Interns	EMS Orientation
April 03, 2024	JHMC Newly Hired Employees and Interns	EMS Orientation
April 06, 2024	Girls Running on Trails, Baguio Ploggers, JHMC Volunteer Employees	Plogging Activity
April 18, 2024	JHMC Volunteer Employees and Interns	Clean Up Drive at Camp 3 in celebration of Bued River Day
June 30, 2024	JHMC Volunteer Employees	Tree Cart Parade in celebration of Saleng Festival

September 27, 2024	JHMC Employees and Interns	Clean Up Drive at JHRA in celebration of National Clean Up Month and International Coastal Clean Up
September 28, 2024	JHSEZ Locators	Clean Up Drive at JHSEZ in celebration of National Clean Up Month and International Coastal Clean Up
October 17, 2024	JHMC Newly Hired Employees and Interns	EMS Orientation
November 18 - 22, 2024	JHMC Employees	KALAKALikasan Event
December 06 and 19, 2024	JHMC Employees and JHSEZ Locators	Gawad Kaisa ng Kalikasan

Plogging Activity



Clean Up Drive at Camp 3



Tree Cart Parade



Clean Up Drive of JHMC Employees



Clean Up Drive with JHSEZ Locators



EMS Orientation



KALAKALikasan Event



Gawad Kaisa ng Kalikasan



i. Environmental Management Bureau (EMB) Inspection and Audit

No negative findings and/or violations were noted during the surprise inspections conducted for the year from **April to September 2023**.

Date of Inspection	Remarks
January 30, 2024	Onsite Calibration of the Ambient Air Machine.
July 24, 2024	Onsite Compliance Monitoring and Audit of Forest Lodge, The Manor and Le Monet Hotel.
August 01, 2024	Inspected the compliance of Camp John Hay Development Corporation (CJHDevCo), Camp John Hay Golf Club, and CAP-John Hay Trade and Cultural Center.
August 08, 2024	Inspected the compliance of John Hay Management Corporation (JHMC) and Hillsford Property Corporation.
August 28, 2024	Inspected the Air Pollution Source Installations (APSI) of SMART Cellsite
September 27, 2024	Inspected Mile Hi Center to check Asbestos Roofing material used in the facility and Area 1 warehouse for the remaining Asbestos that was dismantled at the Cottage 665 - 668.

October 17, 2024	Ocular Inspection at Yellow Trail for the BLISTT Airshed Eco Walk.
November 27, 2024	BLISTT Airshed Eco Walk for the Cleaner Air in celebration of Clean Air Month, Anti-VAWC Month, Climate Change, and Environmental Awareness Month

j. Deputy Environment and Natural Resource Officers (DENROs)

A number of DENROs consisting JHMC employees and security providers authorized by DENR to enforce environment and forest protection laws, rules and regulations within CJH were continually being capacitated in relation to their duties and responsibilities.

k. Environmental Impact Statement System

Following the recent en banc decision by the Supreme Court favoring BCDA in recovering 247 hectares of the JHSEZ, previously leased to the Camp John Hay Development Corporation (CJHDevCo), it is essential to initiate the immediate transfer of the Environmental Compliance Certificate (ECC) from CJHDevCo to the BCDA. The JHMC will serve as the implementing arm and administrator for the Camp John Hay estate. Several meetings were conducted with EMB-CAR in preparation for the ECC of Camp John Hay.

