



## **CY 2024 WATERSHED MANAGEMENT DEPARTMENT (WMD) ACTIVITIES**

- **Celebration of World Wetlands Day 2024 (BBWAT)**

The celebration of World Wetlands Day is held annually on February 2. As part of the commemoration this year, the DENR-CENRO organized a massive clean-up drive at Lake Buhi in which numerous agencies and groups took part, including the Buhi-Barit Watershed Area Team.

The Theme of 2024 World Wetlands Day is "We and Human Wellbeing". The theme recognizes wetlands as critical to people and nature, which underscores the intrinsic value of wetlands ecosystems and their benefits and services, including contributions to sustainable development and human well-being. Thus, coordinated actions are necessary to stop the rapid loss and promote conservation and restoration initiatives.

- **IEC Campaign and Basic Training on Forest Firefighting Strategies (MWAT)**

The learning activity is an initiative of the MWAT in order to promote awareness campaign on the prevention of the fire within the NPC-managed Magat Watershed Reservation. The primary objective is to enhance the participants' understanding of fire prevention, safety protocols and the crucial role of community engagement in protecting the watershed.

The activity was in collaboration/partnership with the Bureau of Fire Protection (BFP) of Alfonso Lista, Ifugao. The event included comprehensive lectures covering fundamental forest firefighting strategies, first aid procedures, and hands-on demonstrations in fire suppression techniques.

- **IEC Campaign on Watershed Protection (School Lecture) (UARWAT)**

In observance of the Fire Prevention Month, the National Power Corporation through its Upper Agno River Watershed Area Team (UARWAT), conducted Information Education Communication (IEC) campaigns to Bokod schools: Ambuklao National High School on March 1, Daklan National High School on March 15, and Kiweng Elementary School on March 18. By actively engaging with students through school IEC campaigns, we can cultivate a culture of responsibility and participation when it comes to protecting and conserving the Upper Agno

River Watershed. As the future stewards of our watersheds, young individuals possess the essential qualities of energy, creativity, and passion needed to address pressing environmental issues. Our goal is to inspire and empower them by involving them in discussions about UARWAT's strategies and educating them about the dangers of forest fires.

- **Capability and Enhancement Training for the Swine Dispersal Project (SRWAT)**

The Capability and Enhancement Training was conducted as it is one of the components of Swine Dispersal Project of the San Roque Watershed Area Team (SRWAT). The activity aimed to prepare the beneficiaries for the project and to equip them with knowledge and skills in swine farming practices, animal health management and business development.

The activity was implemented by KATRANS Marketing, project contractor, under the direct supervision of SRWAT.

- **IEC Campaign on Watershed Awareness (School Lecture) (MWAT)**

These endeavors, integral to MWAT watershed awareness initiatives, actively involve youth, acknowledging them as the future pillars of the nation. They are encouraged to persist and deepen their environmental consciousness from an early age, engaging in proactive participation in sustainability endeavors, particularly in light of the prevailing global environmental challenges.

The activity featured presentations emphasizing the vital importance of forests and watersheds to human welfare, complemented by interactive elements such as quizzes and recitations to gauge participants' comprehension. This approach fosters critical thinking and introspection. Additionally, educational pamphlets detailing the significance of the Magat Watershed were distributed to students for informational purposes. Furthermore, the event served as a platform for advocating forest fire prevention campaigns.

- **Fire Symposium on the Strategic Planning and Response (SRWAT)**

The activity aimed to increase community's awareness on fire safety and preparedness in case of a fire incident; familiarize the community with proper response procedures during fire emergencies; and to provide basic knowledge on the nature and behavior of fire. In addition, it was also conducted in observance of the Fire Prevention Month.

- **IEC Campaign Re: PD 705 and Basic Forest Fire Management (MWAT)**

In partnership with CENRO Alfonso Lista, the activity included thorough lectures on PD705 and basic forest fire management. Emergency hotlines of concerned agencies were also disseminated for easy reporting during forest fire emergencies and other illegal activities within the watershed area.

Community lectures were organized to help people living in the watershed understand the importance of protecting our forests and conserving our water sources. These talks aimed to demonstrate the crucial role that watersheds and forests play in our environment and our way of life.

- **IEC Campaign on Watershed Awareness (School Lecture) (MWAT)**

The event featured lectures on the importance of forests and watersheds to humans, along with quizzes and recitations to gauge participants' understanding of the topics discussed. This approach encourages critical thinking and reflection. Additionally, pamphlets about the Magat Watershed were distributed to school children as informational materials. The activity also served as a platform for conducting forest fire prevention campaigns.

- **IEC Campaign on Watershed Awareness (CLWAT)**

As part of the CLWAT watershed awareness campaign to conserve and protect the Caliraya-Lumot Watershed Forest Reserve (CLWFR), the Caliraya-Lumot Watershed Area Team (CLWAT) held a school lecture activity at Sitio Magalolon Elementary School in Kalayaan, Laguna on March 26, 2024. The activity was attended by seventy one (71) students from Grades 4, 5, and 6, along with eight (8) faculty members.

The primary goal of the activity was to educate students about the National Power Corporation and the importance of the CLWFR, emphasizing the Caliraya and Lumot lakes, and the surrounding forests. The activity aimed to increase awareness about the challenges impacting the watershed. Additionally, it recommended ways to preserve the watershed and prevent any activities that could harm it. The ultimate goal of the activity was to encourage students to act appropriately and become more responsible and proactive in safeguarding the watershed.

- **Awarding Ceremony for the Swine Dispersal Project (SRWAT)**

With the on-going implementation of Contract LOG MSSP 2023-12-117-ALC (Service Contract for the San Roque Watershed Community Development and Livelihood Project) which is in contract with KATRANS Marketing, 35 swine heads/ piglets comprised of 32 gilts and three (3) boars were delivered and dispersed to the initial 35 selected beneficiaries of the Swine Dispersal Project in Bantic, Dalupirip, Itogon, Benguet.

The dispersed piglets are of F1 or upgraded Philippine native pig breed and weigh a minimum of 10 kgs. per head. In addition, the foundation stocks are currently under a 30-day quarantine period with KATRANS Marketing to ensure good health and adaptability. In the event of death/mortality during the quarantine period, the contractor must replace them within seven (7) days, provided that the mortality was not due to the beneficiaries' negligence.

As a sustainability scheme of the project, beneficiaries are bound to perform duties and responsibilities as stipulated in the Swine Dispersal Contract signed between them and NPC.

One of the duties and responsibilities of each beneficiary in the contract is to return/ pay NPC with two (2) swines within two (2) years upon delivery of the piglet which shall then be passed to other interested beneficiaries.

- **IEC Campaign on Watershed Awareness (School Lecture) (MWAT)**

These initiatives, pivotal components of MWAT watershed awareness initiatives, actively involve young people, acknowledging them as the nation's future. They are urged to persist and grow in their environmental consciousness from a young age, engaging in early participation in sustainability efforts, particularly given the current global environmental challenges.

The activity included presentations highlighting the significance of forests and watersheds to human well-being, alongside interactive sessions such as quizzes and recitations to assess participants' grasp of the subject matter. This methodology fosters critical thinking and introspection. Furthermore, educational brochures regarding the Magat Watershed were distributed among students for informational purposes. Moreover, the event served as a platform for promoting forest fire prevention campaigns.

- **IEC Campaign on Watershed Awareness (School Lecture) (CLWAT)**

As part of CLWAT watershed awareness campaign to conserve and protect the Caliraya-Lumot Watershed Forest Reserve (CLWFR), the Caliraya-Lumot Watershed Area Team (CLWAT) held a school lecture activity at Papatahan Elementary School in Papatahan, Laguna on April 17, 2024. The activity was attended by sixty four (64) students from Grade 1, 2, and 3, along with seven (7) faculty members.

In spite of a young age ranging from ages 6 to 9 with short attention span, the students actively engaged in the discussion and took an active part in understanding the significance of the watershed, primarily its effect on their everyday lives. As challenging as it can be, educating these young students will have a positive impact in the future as it will broaden their awareness and perspective.

- **IEC Campaign for Public Awareness on Environmental Issues (MWAT)**

In collaboration with CENRO Alfonso Lista, the activity included lectures on PD705 and Basic Forest Fire Management. Emergency hotlines of concerned agencies were also disseminated for easy reporting during forest fire emergencies and other illegal activities within the watershed area. The activity also served as a platform for conducting forest fire prevention campaigns.

- **Forest Product Donation of Lumber for the Construction of School Stage (TWAT)**

In a significant gesture of support, the Tiwi Watershed Area Team (TWAT) donated thirteen (13) pieces of lumber totaling 302.99 board feet to local projects. Among the beneficiaries is Bagumbayan Elementary School, where the lumber will aid in constructing a much-needed stage. This collaboration highlights the power of partnerships in fostering community development and enhancing educational facilities.

- **Clean Up Drive (PWAT)**

Amidst the vibrant celebrations of the 21st Maramag Fisherfolks Day, a remarkable initiative unfolded as PULWAT spearheaded a clean-up drive in Barangay Tubigon, Maramag, Bukidnon. With hands-on involvement from indigenous communities, this endeavor transcended mere waste removal to symbolize a collective commitment to safeguarding our precious environment. PULWAT personnel, alongside indigenous allies, took to the streets and the shores of the NPC reservoir, armed with determination and garbage bags. Together, they tackled the scourge of solid waste, embodying the spirit of cooperation and environmental stewardship.

More than just a clean-up, this event served as a powerful platform for educating the community about the critical importance of proper waste disposal and the detrimental effects of pollution. Through interactive discussions and hands-on participation, the message of environmental responsibility resonated deeply.

- **IEC Campaign on Watershed Awareness (School Lecture) (MWAT)**

The twenty three (23) Grade 4 pupils from Sto. Domingo Elementary School – Annex were the participants NPC-MWAT's watershed awareness program. The activity involves youth, seeing them as future leaders. Young people are encouraged to build environmental awareness early. They are motivated to take active roles in sustainability projects, especially with today's global environmental challenges.

- **IEC Campaign on Watershed Awareness (School Lecture) (LLARWAT)**

With the guidance of the attending faculty at Tugaya National highschool, as represented by one of the Grade 11 Advisers, we were able to gather more than 50 Senior High School students, both from Grades 11 and 12, for this IEC campaign.

They were full of enthusiasm and willingness to comprehend the lectures imparted by our speakers from LLARWAT, who specifically shared the importance of Climate Change, Solid Waste Management, and Watershed Management.

More importantly, they were given the chance to express themselves after being asked of the current and concrete actions they've started as mitigating measures in response with the El Niño phenomenon.

- **IEC Campaign on Watershed Awareness (School Lecture) (LLARWAT)**

The Senior High School students and faculty of the Ranao Institute for Science and Technology is well known for infusing Islamic and Western knowledge in their lessons and discourses.

Just like the previous campaigns, the area team taught them the positive effects of being conscious of the conditions of the environment and taking part in programs that discuss climate change awareness, proper solid waste disposal, and watershed management.

- **IEC Campaign on Forest Protection (MWAT)**

In partnership with CENRO Alfonso Lista, the activity included thorough lectures on PD705 and promoting biodiversity conservation. The attendees participated in a role playing activity teaching them the importance of biodiversity and the role of forests in supporting diverse plant and animal species.

The said activity also served as a platform for conducting forest fire prevention campaigns.

- **Tree Planting Activity in Celebration of the World Environment Day (LLARWAT)**

NPC-MinGen personnel from the different departments of CMTSD, CDD, AFD, and OPD, and the officials from the Barangay Ditucalan Council, we were able to plant 100 varied fruit trees within NPC landholdings specifically at the Central Nursery Complex, Agus 5 HEP, Ditucalan, Iligan City in the morning of June 5, 2024.

The varieties of fruit trees planted during the tree planting activity were jackfruit, rambutan, and durian. The participants brought their own planting materials which greatly helped the area team in attaining smooth flow of the program.

- **Tree Planting Activity (PWAT)**

In celebration of the Philippine Environment Month and in conjunction with the Philippines' 126th Independence Day, the NPC WMD-Pulangi Watershed Area Team teamed up with the BLGU of Panalsalan for an inspiring tree planting activity at a tribal school in Sitio Kasagayan.

With shovels breaking ground and hands tenderly cradling seedlings, participants ranging from young ones and professionals embarked on their tree planting legacy, each seedling symbolizing hope for a greener, more sustainable future.

- **Tree Planting Activity and Clean Up Drive in Magat Reservoir (MWAT)**

The Clean Up Drive was conducted along the Magat Reservoir traversing Sto. Domingo and Namnama, Alfonso Lista and Halag, Aguinaldo, Ifugao.

This activity aimed to enhance the quality of the water, ensuring it remains safe and clean for various uses. Furthermore, the tree planting aims to rehabilitate the fire-affected areas, restore biodiversity, improve soil quality, and combat the effects of climate change.

- **Tree Planting Activity and Clean Up Drive (TWAT)**

The Tree Planting and Clean Up Drive activity serves as a vital component of the Social Mobilization efforts led by the National Power Corporation through the Tiwi Watershed Area Team. The primary objective of this activity is to actively engage stakeholders and various interested or concerned groups in initiatives aimed at safeguarding and restoring the Tiwi Geothermal Reservation.

- **On-site Optimizing Upgraded Goats with Effective Management Strategies (Training) (PWAT)**

In a significant step towards improving local livelihoods, a two-day livelihood training titled "Optimizing Upgraded Goats with Effective Management Strategies" successfully concluded, focusing on essential topics such as goat health and nutrition. The event, designed for farmer-beneficiaries, was hosted by PULWAT as part of its ongoing livelihood initiative under UC-EC Plan 11.

The training commenced with a comprehensive overview of goat nutrition, emphasizing the importance of a balanced diet for optimal growth and productivity. Participants were introduced to the latest research on dietary requirements, forage management, and the impact of nutrition on goat health.

- **Livelihood Training on Beekeeping and Distribution of Beekeeping Starter Kits (CLWAT)**

The NPC-CLWAT, with Unified Upland Farmers and Entrepreneurs Community Organization, Inc. (UFECO) as a technical services provider, conducted livelihood project training on beekeeping and distributed beekeeping starter kits to twenty (20) bona fide residents of Barangay Cansuso, Cavinti, Laguna.

The participants from Barangay Cansuso, Cavinti, Laguna actively engaged in the discussions led by trainers/speakers from "Annie's Natural Farm" and demonstrated significant interest in the potential livelihood opportunities. Starter kits, consisting of learning modules, bee colonies, protective gear, and other essential beekeeping tools, were distributed to the bona fide residents by UFECO and NPC - CLWAT.

- **Beads and Handicrafts Making (Capability Building Training) (PWAT)**

In a significant move towards sustainable economic empowerment, a comprehensive capability-building training on beads and handicrafts making, conducted in partnership with the Technical Education and Skills Development Authority (TESDA), has concluded successfully. The training program, tailored specifically for Indigenous women and youth, occurred at the local IP center of Barangay La Roxas, Maramag, Bukidnon.

During the culmination, many have expressed a newfound confidence in their abilities to produce high-quality, marketable products. The successful conclusion of the training is a testament to the power of collaborative efforts between government agencies and local communities. TESDA's role was essential in providing technical support and ensuring the program's alignment with national skill development goals. PULWAT also played a crucial role in organizing and facilitating the training sessions, demonstrating a commitment to community development.

- **Tree Planting Activity (PCWAT)**

This is part of the Social Mobilization program wherein NPC-PCWAT personnel and other parties are actively conducting tree nurturing activity during on-set of rainy seasons. This is in relation to the production of various forest trees and fruit-bearing tree species of the Pantabangan-Carranglan Watershed Area Team (PCWAT) in its Nursery in Digdig Joson, Carranglan Nueva Ecija for diverse watershed rehabilitation and other environmental activities.

NPC-PCWAT had planted a total of 500 seedlings composed of Narra species in tree planting site at Sitio Tapil.

- **Collaborative Meeting Re: NPC's ESCSI Program and Tree Planting Activity (CLWAT)**

On August 1, 2024, a collaborative meeting took place at Camarin Resort, Brgy. West Talaongan, Cavinti, Laguna, to discuss the Energy Sector Carbon Sequestration Initiative (ESCSI) Program. Among the attendees were representatives from the NPC's Watershed Management Department (WMD), Strategic and Business Planning Division (SBPD), and the Governance Commission on GOCCs (GCG).

The meeting aimed to encourage the involvement of companies and organizations like GCG to partner with NPC in managing and protecting the watershed reserve.



- **Seedling Dispersal Program (PCWAT)**

This is part the production of various forest trees and fruit-bearing tree species of the Pantabangan-Carranglan Watershed Area Team (PCWAT) in its Nursery in Digdig Joson, Carranglan Nueva Ecija for diverse watershed rehabilitation and similar environmental amplification activities.

The nursery targets to produce 25,000 seedlings this CY 2024 of forestry, native and fruit bearing seedlings.

NPC-PCWAT had dispersed a total of 1500 seedlings composed of Atis, Duhat, Guybano, Banaba, Balitbitan, Lanete, Narra, Cashew, and Bignai species to the above mentioned People's Association as part of their farm development.

- **School Lecture/Film Showing (TWAT)**

Students at selected secondary schools will be educated on the vital role of environmental conservation, with a particular focus on the protection of watersheds and the adverse effects of their degradation. Through lectures and film presentations, students will assess their personal contribution to environmental degradation and ultimately identify ways to promote a more sustainable future.

The activity engaged Grade 9 and 10 students from five (5) schools within the Tiwi Geothermal Reservation, teaching them about environmental preservation and stewardship.

- **Collaborative Meeting with AWFREC (AWAT)**

On August 28, 2024, NPC convened the Angat Watershed Forest Reserve Ecological Community (AWFREC) to draw up commitment in the management and protection of the AWFR. Watershed Management Department Manager Emmanuel A. Umali stated that "Effective and goal-oriented collaboration with various stakeholders will hasten the productivity and services of AWFR in the sustainable supply of potable water in Metro Manila, Bulacan, Rizal and Cavite, Irrigation of farmland in Bulacan and Pampanga, generation of hydropower in Luzon and conservation of Biodiversity. Hence, the Memorandum of Understanding (MOU) as an instrument in the institutionalization of the AWFREC should be finalized as soon as possible."

While waiting for the finalization of the MOU, members of AWFREC drawn up an action plan to be adopted by the AWFREC to enhance the management of AWFR consistent with the mandates of the concerned institutions.

- **IEC Campaign (Community Lecture) (MWAT)**

In partnership with CENRO Alfonso Lista, the activity featured lectures on PD705 and emphasized the importance of biodiversity conservation, fostering a deeper understanding of sustainable forest management within the community. A role playing was also conducted to allow participants to take on different roles. This helps develop empathy and understanding of how biodiversity affects various species and communities, both human and non-human.

- **Forest Product Donation of Lumber to be used as tables and chairs (BBWAT)**

The Agapito E. De Lima National High School, a newly established Public secondary school, requested forest products lumber supply intended for the carpentry works, fabrication of 4 units of Teacher's tables and chairs, 16 units of window frames and jalousies, eight 8 units of panel doors with jambs. It is per the attached documents of the Municipal Engineer's Office of the Municipality of Buhi, Camarines Sur and has a total volume of 810.92 board feet with Transport Permit No. 2024-005 dated 9 September 2024.

- **Forest Product Donation for the Makeshift Classrooms (BBWAT)**

The requested forest products lumber supply by the Dautil Watkins National High School extension shall be used for the construction of Makeshift Classrooms in Barangay Monte Calvario, Buhi, Camarines Sur, and has a total volume of 2,672.09 board feet with Transport permit No. 2024-006 dated 19 September 2024.

The Dautil Watkins National High School Extension of Barangay Monte Calvario, Buhi, Camarines Sur, has been established to serve our Indigenous Peoples (IPs) and the communities to provide them a quality education to the children as the 2nd generation.

And it is necessary to ensure that all children have access to a safe and conducive learning environment. The only way is to construct a temporary Makeshift classroom as an immediate and interim solution to address the urgent need for class room place.

- **Brgy. Fiesta Celebration Community – Tree Planting Activity (BBWAT)**

The Theme “A Greener Environment for a Brighter Future” for the 2024 Barangay Fiesta Celebration Community Tree Planting Activity emphasizes the vital role of environmental stewardship in fostering a sustainable community. This initiative aims to inspire residents to engage actively in ecological preservation, and to promote awareness about environmental issues. Ultimately “A Greener Environment for a Brighter Future” encapsulates the belief that by nurturing our environment today, we can ensure a healthier and more prosperous world for future generations.

- **Tree Planting and Tree Growing Activity (BBWAT)**

To commemorate the 124th Philippine Civil Service Anniversary (PSCA) and Civil Service Month, The Local Government of Buhi organized a tree-planting and tree growing activity. This initiative serves as a vital effort not only to enhance the local environment but also to foster deeper environmental stewardship among the community.

This tree planting/growing -initiative reflects the core values of the civil service, which emphasize public service, integrity, and commitment to enhancing the quality of life for all citizens. By actively participating in such activities, civil servants and community members embody the principles of good governance, demonstrating that public service extends beyond administrative duties to include environmental advocacy.

- **Environmental Awareness Seminar (TWAT)**

The Tiwi Watershed Area Team under its Social Mobilization Program partnered with the Naga National Highschool in the conduct of the Environmental Awareness Seminar through Batang Kalikasan Eco-Camp 2024. It is a two-day activity participated by the 135 students from the said school together with the teachers and faculty of the Science Department and the Tiwi WAT personnel.

On the second day of the camp, the participants were gathered early in the morning for the conduct of Tree Planting and Clean up Drive Activity at the Visitang Naga River, Brgy. Naga, Tiwi, Albay.

- **IEC Campaign (School Lecture) (PWAT)**

In an effort to cultivate environmental awareness among young people, the Pulangi Watershed Area Team recently organized an engaging environmental lecture at Lantapan National High School. The event aimed to empower students with knowledge and inspire them to take action toward a sustainable future.

Far from being a one-sided presentation, the lecture encouraged active participation. Students actively shared their thoughts on pressing environmental issues and collaborated on innovative solutions. They brainstormed eco-friendly initiatives for their school and made pledges to reduce single-use plastic, demonstrating a genuine commitment to making a difference.

The success of this environmental lecture at Lantapan National High School highlights the transformative power of education in cultivating environmentally conscious individuals. Initiatives like this are vital in instilling a lasting appreciation for nature and empowering youth to become dedicated agents of the environment.

- **Tree Planting Activity (PCWAT)**

In line with the National Power Corporation's (NPC) mandate to conduct Watershed Rehabilitation Programs/Projects, the NPC Pantabangan-Carranglan Watershed Area Team (PCWAT) mobilized an intensified tree planting activity aimed at rehabilitating open and denuded areas within the Pantabangan-Carranglan Watershed. On October 22, 2024, NPC-PCWAT, along with representatives from Central Luzon State University (CLSU), facilitated the Social Preparation Training for farmer beneficiaries of the Livelihood Project (Dragon Fruit Production). To create a meaningful closing activity, NPC-PCWAT personnel, professors, and college students from CLSU enthusiastically planted 50 seedlings consisting of cashew and guyabano.

- **Livelihood Training on Dragon Fruit Production (PCWAT)**

Pantabangan-Carranglan Watershed Area Team implemented the Social Preparation and Livelihood Training for Farmer Beneficiaries of Livelihood Project on Dragon Fruit Production through contract with Central Luzon State University (CLSU).

The project beneficiaries are the volunteers engaged in protection activities especially on fire prevention and suppression activities which through the project are remunerated with a sustainable source of livelihood.

Volunteers / beneficiaries are composed of Fire Crew Members from Brgy. Bunga, Brgy. R.A. Padilla, Brgy. Salazar, Brgy. Burgos, and Brgy. Gen Luna all in Municipality of Carranglan, Nueva Ecija; Brgy. Conversion, Pantabangan, Nueva Ecija; and Brgy. Lukidnon, Dupax Del Sur, Nueva Vizcaya.

- **Tree Planting Activity (CLWAT)**

On October 16, 2024, the National Power Corporation (NPC) and NKS Solar One signed a Memorandum of Agreement (MOA) for the "Adopt a Watershed" initiative. As part of this agreement, NKS Solar One has committed to adopting a 3.2 hectare area for tree planting within the Caliraya-Lumot Watershed Forest Reserve (CLWFR).

By participating in this initiative with NPC, it aims to enhance the protection and conservation of the CLWFR while supporting reforestation efforts to achieve carbon neutrality.

- **Clean Up Drive and Tree Planting Activity (MWAT)**

The Clean Up Drive is a direct initiative aimed at removing debris and garbage from the Magat reservoir, promoting environmental conservation and supporting the health of the watershed. By engaging communities in these activities, they learn about the impact of their actions on the watershed and become active participants in this preservation.

Furthermore, tree planting is a holistic approach to environment conservation, benefiting water resources, ecosystem, and human communities. These activities are essential for maintaining the health and vitality of the watershed.

- **IEC Campaign (School Lecture) (CLWAT)**

As part of the watershed awareness campaign by the National Power Corporation (NPC) - Caliraya-Lumot Watershed Area Team (CLWAT) to promote the conservation and protection of the Caliraya-Lumot Watershed Forest Reserve (CLWFR), a series of lectures were conducted in schools in Paete, Laguna.

These activities involved active participation from both students and faculty members. At Tubog Elementary School, fifty-nine students from Kindergarten to Grade 3, along with eight faculty members, attended the lecture. At Papatahan Elementary School, fifty-one students from Grades 4 to 6 and three faculty members participated. Similarly, at Poton & Eliseo M. Quesada Memorial National High School (Annex), sixty-one students from Grades 7 to 10 and five faculty members joined the lecture. Lastly, twenty-nine students from Grades 11 and 12, accompanied by seven faculty members, attended the session at Stand Alone Senior High School No. 21 Papatahan.

- **IEC Campaign (School Lecture) (CLWAT)**

Two lectures were held at Lumban National High School in Lumban, Laguna. The first lecture was attended by a total of seventy-two (72) students from Grade 7 and twenty-seven (27) faculty members. The second lecture attracted ninety (90) students from Grade 9, sixty-one (61) students from Grade 10, and sixteen (16) faculty members.

The primary objective of these lectures was to educate students about the mission, programs, and activities of NPC while highlighting the crucial role of the CLWFR in supporting national development. The discussions emphasized the importance of Caliraya and Lumot lakes, as well as the surrounding forests, in power generation and ecological balance. Additionally, the lectures addressed the challenges faced by the watershed, such as illegal activities, and encouraged students to adopt conservation practices. Students were urged to take proactive roles in protecting and safeguarding the watershed for future generations.

- **Lake Clean Up Drive (CLWAT)**

In a remarkable show of community participation, the NPC-CLWAT successfully led a lake Clean Up Drive at Lumot Lake, Logpond, Brgy. Bukal, Cavinti, Laguna on 12 December 2024.

The event witnessed the active participation of local barangay representatives from Mahipon/Lumot, Bukal, Cansuso, Inao-awan, and Paowin, as well as members and officers from the Samahan ng may Palaisdaan sa Lawa ng Lumot (SPLL).

The drive was further supported by personnel from the 202<sup>nd</sup> Infantry (UNIFIER) Brigade Philippine Army and the Philippine Coast Guard Sub-Station CGSS Cavinti, who provided security and assistance to ensure the safety of all volunteers during the clean-up operation.

This initiative not only helped clear the water, but it also reinforced the bayanihan spirit among local communities, highlighting the power of collective action in safeguarding natural resources. With the success of this clean-up drive, it is clear that collaboration and commitment can make a meaningful impact.