

JANUARY - APRIL

CY 2025

BAHANDI

NEWSLETTER



A Tri-annual Publication of the
**PHILIPPINE MINING
DEVELOPMENT CORPORATION**
Creating Wealth. Enriching Lives.

BAHANDI

NEWSLETTER

A TRI-ANNUAL
PUBLICATION
OF THE
PHILIPPINE
MINING
DEVELOPMENT
CORPORATION

JANUARY - APRIL
CY 2025



Editor-in-Chief

Cathrine Tzaris Pagatpatan

Layout

Dianne Abigail Collado

Photographers

Luiji Monteveros, Hazel Faith Batingal, Daryl Pagatpatan, Thelma Sinco, Anuetha Canda, Romille Liza Delgado

Contributing Writers

Cathrine Tzaris Pagatpatan, Tara Kristine M. Zapata, Rona Sharmaine Belo, Thelma S. Sinco, Romille Liza Delgado, Anuetha Canda

TABLE OF CONTENTS

Message from the President and CEO	05
Fostering Resilience and Inclusivity in the Mining Sector	06
GFPS Leads Gender-Responsive M&E and PIMME Training for Women’s Month 2025	08
March 11-13, 2025 at PMDC Davao Office, Davao City	
Lessons Learned, Ways Forward	11
Synergistic Benefits	16
Creating Safer, Disaster-Ready Workplaces	17
March 25-27, 2025 at PMDC Davao Office, Davao City	
PMDC Manila Office Attends DRRM Course for Public Sector	21
April 28 - 30, 2025 at the PMDC Manila Office, Pasig City	

TABLE OF CONTENTS

PMDC and ERDB Conduct GAD Sectoral Baseline Data Gathering in Mt. Diwata	23
<hr/>	
April 21-24, 2025 at Mt. Diwata, Monkayo, Davao de Oro	
SAFDZ Areas in Rogongon Undergo Joint Ground Validation	27
<hr/>	
April 7-9, 2025 at Brgy. Rogongon, Iligan City	
Community Development Programs Monitored in Dinagat Parcel 2A	31
<hr/>	
March 18-20, 2025 at Basilisa and Cagdianao, Dinagat Islands	
Improvement of Tailings Storage Facilities (TSF)	36
<hr/>	
1st-2nd Quarter 2025 at Mabatás Complex, DMRA	
PMDC Conducts Tree Planting Activity at Mabatás Complex for Reforestation Efforts	48
<hr/>	
February 6, 2025 at Mabatás Complex, DMRA	



MESSAGE FROM THE PRESIDENT AND CEO

I would like to express my great appreciation for the significant strides we have made in enhancing mining safety across our operations. These developments reflect our standing commitment to developing and revitalizing the Philippine Mining Industry, one shareholder at a time.

I would also like to commend the successful conduct of our recent Gender and Development trainings which promote inclusivity and awareness that is essential to building an empowered workplace.

Your dedication and hard work are vital as we continuously move forward to a safer and a more inclusive mining operation. Together, we shall work harder for a progressive and resilient mining.

A handwritten signature in black ink, appearing to read 'Alberto B. Sipaco', written in a cursive style.

ATTY. ALBERTO B. SIPACO

President and CEO

FOSTERING RESILIENCE AND INCLUSIVITY IN THE PHILIPPINE MINING SECTOR



Mining, by its very nature, is an industry that intersects deeply with environmental, social, and economic landscapes. To ensure long-term sustainability and positive contributions, mining projects and activities must actively champion resilience and inclusivity. These are not just buzzwords but fundamental principles that can transform the way mining operates.

This edition of Bahandi, a tri-annual e-newsletter of the Philippine Mining Development Corporation is not just about mineral extraction, but also about building stronger foundations delving into the vital pillars of resilience, robust Disaster Risk Reduction and Management (DRRM), and genuine inclusivity not as aspirations, but as the cornerstones of a sustainable and prosperous future for Philippine mining and the host mining communities.

Join us as we explore how the PMDC is actively forging a sustainable path where the mining industry thrives in harmony with the environment and empowers every stakeholder. Resilience, DRRM, and inclusivity- these are not separate concepts in the modern mining context, they are intrinsically linked threads that weave together the fabric of a sustainable and responsible mining industry. In this edition of the PMDC's Bahandi, we explore this powerful synergy - from strengthening the adaptive capacity of our workforce and host communities, to embedding robust DRRM protocols within our mining operations, and championing inclusivity at every level. As the government's mining arm, the PMDC is committed to building a mining sector that is not only robust but also equitable and beneficial for all. ♣



GAD GENDER AND DEVELOPMENT CORNER

IN THIS ISSUE

Gender-Responsive
Monitoring and
Evaluation (M&E)
PIMME training as
Part of the 2025
National Women's
Month Celebration

Lessons Learned,
Ways Forward

Synergistic
Benefits



GFPS Leads Gender-Responsive M&E and PIMME Training for Women's Month 2025

By Cathrine Tzaris Pagatpatan
Photography by Hazel Faith Batingal

DAVAO CITY — In celebration of the 2025 National Women’s Month, the PMDC’s Gender Focal Point System (GFPS) organized the Training on Gender-Responsive Monitoring and Evaluation (M &E) and HGDG Project Management, Implementation, Monitoring and Evaluation (PIMME) last March 11-13, and March 24, 2025 via hybrid session (face to face at the PMDC Davao Office and online via zoom). The training was conducted in coordination with the Philippine Commission on Women’s (PCW) Technical Services and Regional Coordination Division. The training was facilitated by Ms. Amelita B. Atillo, a PCW-accredited National GAD Resource Pool Member.

The training allocated at least three (3) days for the learning sessions on Gender-Responsive PIMME checklist for the PMDC’s major PAPs. In one of the learning sessions, Ms. Atillo shared some important insights on the key elements of the Project Planning M&E Processes and important topics such as what is gender-responsive monitoring in the context of the mining sector, key features of gender-responsive monitoring in mining, and why is gender-responsive M and E important to the Mining Sector. She also discussed some of the International and National Frameworks on Gender and Extractive Industries that emphasize gender equity in the extractive sector such as the ILO (International Labour Organization) Convention 190- which addresses gender-based violence and harassment in workplaces, including mining; UN Women Gender - Responsive Evaluation Principles that provide guidelines for integrating gender in impact assessments; Philippine EITI (Extractive Industries Transparency Initiative) Gender Guidelines that seek to encourage gender-sensitive reporting in the mining sector; and World Bank Gender and Extractives Program that supports policies for gender equity in resource governance.

The discussion particularly on the International and National Frameworks on Gender and Extractive Industries was important for PMDC (as the government’s mining arm) given that the Philippines along with all other UN member states, also adopted the 2030 UN Agenda for Sustainable Development in September 2015.



▲ PMDC awards the Certificate of Appreciation to **Ms. Amelita B. Atillo**, PCW Accredited GAD Pool Member who served as the Resource Person during the GAD M and E and PIMME Training at the PMDC Davao Office Conference Room and via Zoom

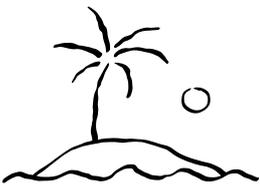
As the government’s mining arm attached to the DENR, the PMDC along with its partners/operators shall comply with the guidelines stipulated in the Department of Environment and Natural Resources-Mines and Geosciences Bureau (DENR-MGB) DAO No. 2025-10 directing the mining industry to reinforce environmental safeguards and protect the rights of local mining communities, particularly through the implementation of the Social Development and Management Program (SDMP) (mgb.gov.ph, 2025)

On February 11, 2025, DENR Secretary Maria Antonia Yulo Loyzaga signed DENR Administrative Order (DAO) No. 2025-10, titled “Guidelines on the Integration of the United Nations Sustainable Development Goals in the Formulation and Implementation of the Social Development and Management Program” ❖



THIS PAGE: The Gender Focal Point System (GFPS) Members together with the Community Relations Unit and Technical Team from the PMDC Depot Office attend the Training on Gender-Responsive M & E and PIMME on March 11-13 and March 24, 2025 as part of the 2025 National Women's Month Celebration

LESSONS LEARNED WAYS FORWARD



The Philippine Mining Development Corporation (PMDC) can strategically leverage its training on Gender Monitoring and Evaluation (M and E) and Project Implementation, Monitoring, and Evaluation (PIMME) to enhance the gender-responsiveness and overall effectiveness of its mining projects.

By Cathrine Tzaris Pagatpatan
Photo from Unsplash

LEVERAGING GENDER MONITORING & EVALUATION TRAININGS

The training on Gender Monitoring and Evaluation (M and E) and PIMME has equipped the PMDC personnel especially the GFPS with the knowledge and skills to:

- 01 IDENTIFY GENDER ISSUES AND GAPS**
by applying gender analysis tools to understand the different impacts of mining projects on women and men, and identify existing gender inequalities within the company and in the communities where mining projects are implemented;

020

DEVELOP GENDER-SENSITIVE INDICATORS

by formulating specific, measurable, achievable, relevant, and time-bound (SMART) indicators that capture gender-related outcomes and impacts of mining projects. This goes beyond simply counting the number of male and female beneficiaries and delve into qualitative aspects like changes in women’s empowerment, access to resources, and participation in community development initiatives;

030

ESTABLISH GENDER-RESPONSIVE MONITORING SYSTEMS

Design and Implement M and E Frameworks that systematically collect and analyze gender-disaggregated data, which includes using appropriate data collection methods as survey, focus group discussions (FGDs), and participatory assessments that ensure the voices and experiences of both women and men are captured;

040

EVALUATE GENDER MAINSTREAMING EFFORTS

by assessing the extend to which gender considerations are integrated into all stages of the mining cycle, from planning and implementation to monitoring and closure, which also involves using gender analytical tools like Harmonized Gender and Development Guidelines (HGDG) to evaluate project proposals and implementation plans;

050

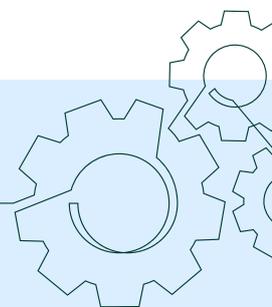
REPORT ON GENDER-RELATED OUTCOMES

by preparing reports that effectively communicate the gender-related progress and challenges of mining projects to various stakeholders, including management, communities, and regulatory bodies that help ensures transparency and accountability in addressing gender issues. ❖



12 BAHANDI

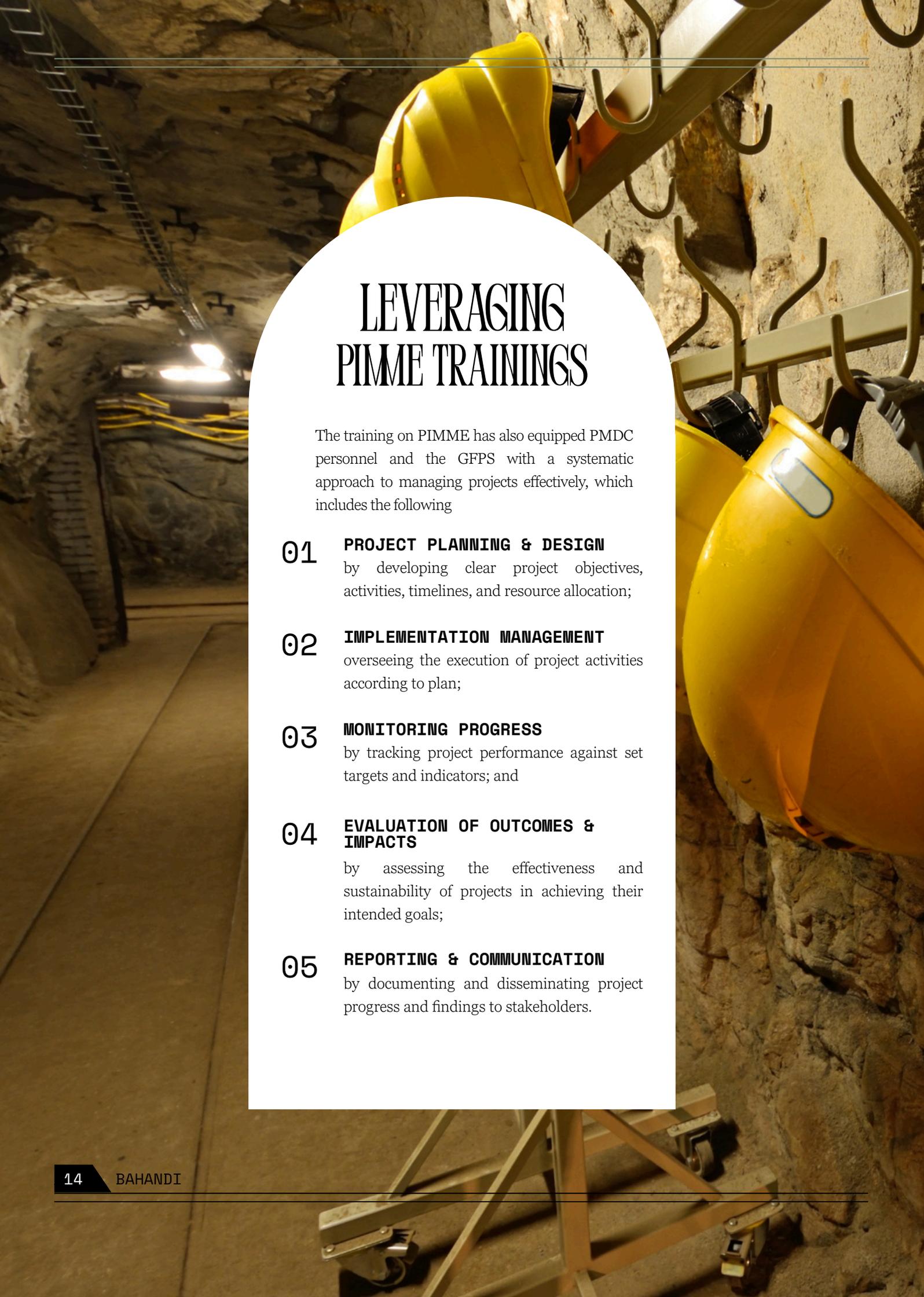
APPLICATION IN MINING PROJECTS



The lessons and insights gained through the training can be applied in the PMDC’s mining projects during:

01 PROJECT PLANNING

by using gender analysis findings to inform design of mining projects, ensuring that potential negative impacts on women are mitigated and opportunities for promoting gender equality are integrated. For instance, if land displacement disproportionately affects

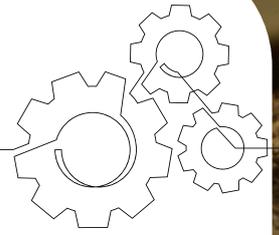


LEVERAGING PIMME TRAININGS

The training on PIMME has also equipped PMDC personnel and the GFPS with a systematic approach to managing projects effectively, which includes the following

- 01 PROJECT PLANNING & DESIGN**
by developing clear project objectives, activities, timelines, and resource allocation;
- 02 IMPLEMENTATION MANAGEMENT**
overseeing the execution of project activities according to plan;
- 03 MONITORING PROGRESS**
by tracking project performance against set targets and indicators; and
- 04 EVALUATION OF OUTCOMES & IMPACTS**
by assessing the effectiveness and sustainability of projects in achieving their intended goals;
- 05 REPORTING & COMMUNICATION**
by documenting and disseminating project progress and findings to stakeholders.

APPLICATION IN MINING PROJECTS INTEGRATING GENDER



By integrating the knowledge and skills from the training, the PMDC can ensure that gender considerations are systematically addressed throughout the mining project lifecycle:

01 GENDER-RESPONSIVE PLANNING

by incorporating gender-specific objectives, activities, and indicators into the project's overall framework during the planning phase, which ensures that gender equality and women's empowerment are not treated as add-ons but are integral to the project's design;

02 GENDER-SENSITIVE IMPLEMENTATION

by ensuring that project implementation processes are sensitive to gender dynamics and do not inadvertently create or exacerbate inequalities, which may involve adopting gender - responsive communication strategies or ensuring that project activities are accessible and relevant to both men

and women;

03 MONITORING GENDER INDICATORS

by regularly tracking the gender-sensitive indicators identified during the Gender M and E training as part of the overall project monitoring process. This allows for the early detection of any gender-related issues and the implementation of corrective actions;

04 GENDER-FOCUSED EVALUATION

by conducting evaluations that specifically assess the project's impact on gender equality and women's empowerment. This involves using gender-sensitive evaluation methodologies and ensuring that

evaluation teams have the necessary expertise in gender analysis;

05 GENDER-INCLUSIVE REPORTING

by including gender - disaggregated data and analysis in all project reports, highlighting the differential impacts of the project on women and men and the progress made towards achieving gender - related objectives. ❖

SYNERGESTIC BENEFITS

By strategically applying the learning from the training, the PMDC can significantly enhance the gender-responsiveness and overall success of its mining projects, contributing to more equitable and sustainable development outcomes in the areas and regions where it operates.

By Cathrine Tzaris Pagatpatan
Photo from Thelma Sinco

The combination of Gender M and E and PIMME training allows PMDC to

- 1 DEVELOP MORE EFFECTIVE AND SUSTAINABLE MINING PROJECTS**
by addressing the needs and priorities of all stakeholders, including women and men and marginalized groups;
- 2 ENHANCE SOCIAL PERFORMANCE AND REDUCE SOCIAL RISKS**
by proactively managing potential negative impacts on women and promoting positive gender outcomes;
- 3 IMPROVE STAKEHOLDER RELATIONS**
by demonstrating a commitment to gender equality and inclusive development;
- 4 STRENGTHENING ACCOUNTABILITY AND TRANSPARENCY**
by systematically monitoring and reporting on gender-related results;
- 5 CONTRIBUTE TO NATIONAL AND INTERNATIONAL GENDER EQUALITY GOALS**
by aligning its operations with relevant frameworks and commitments. ❖

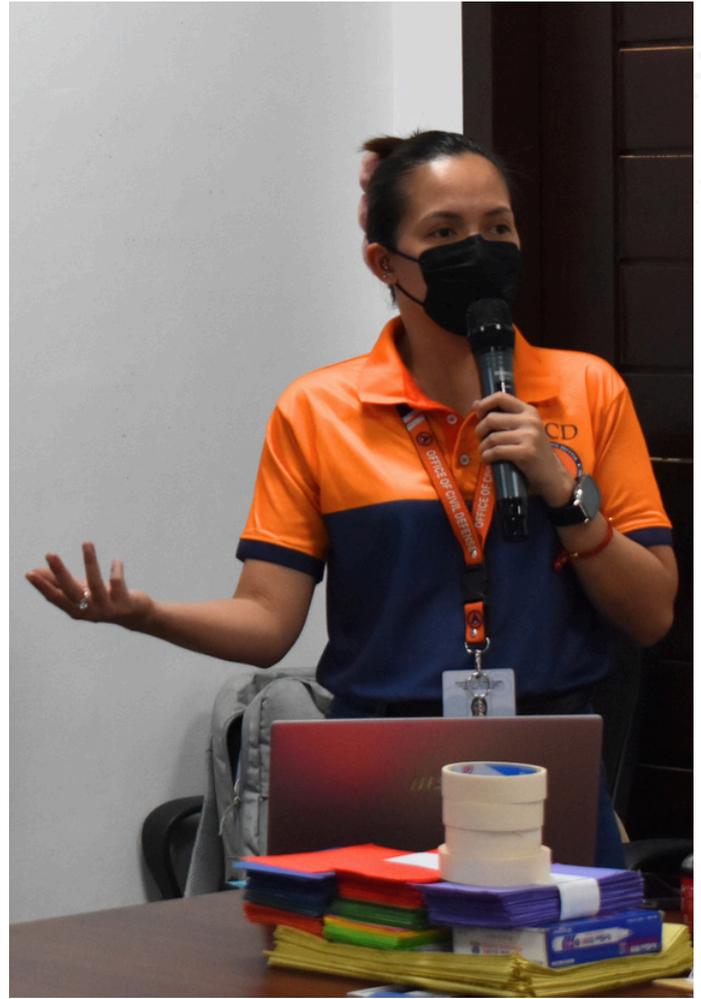


Creating Safer, Disaster-Ready Workplaces

PMDC Davao collaborates with the Office of
the Civil Defense for DRRM training

By Cathrine Tzaris Pagatpatan





▲ The Office of Civil Defense XI led by Ms. Jenny Tillo, served as the training facilitator during the 3-day DRRM for the Public Sector organized by the Interim Planning Committee in partnership with the Gender Focal Point System and OSH Committee of the PMDC held last March 25-27, 2025 at the PMDC Davao Office Conference Room and via zoom.

DAVAO CITY – In preparation for the drafting of the Disaster Risk Reduction and Management (DRRM) Plan, the PMDC’s Interim Planning Committee together with the Gender Focal Point System and OSH Committee organized the DRRM for the Public Sector Training last March 25-27, 2025. The DRRM for the Public Sector was facilitated by the Office of the Civil Defense XI. The training was actively participated by the PMDC’s key personnel including some of the members of the PMDC Board.

The preparatory training course was organized in order to equip the PMDC personnel who shall be involved in the

preparation and implementation of the PMDC’s DRRM Plan under Strategic Objective 8- Inclusive DRRM for External and Internal Customers for approval by the PMDC Board. The DRRM Plan will be submitted to the GCG, which is one of the targets in the PES for CY 2025 under the Learning and Growth Perspective. RA 10121 calls for the need to capacitate all stakeholders of society in DRRM and ultimately achieve the NDRRMC’s vision of safe, adaptive, and disaster-resilient communities towards sustainable development. The scope of work in DRRM particularly includes public sector employees or workers in the government service.



Specifically, under Section 14 of RA 10121, all public sector employees are mandated to be trained in emergency response and preparedness. Further, under Rule 8 Section 1 of the IRR, there is a need to train public sector individuals both local and national in DRRM-related subjects. Building the DRRM capacities of public sector employees is vital to help mainstream DRRM in all government-related services. Also, during emergencies, public sector employees can help in ensuring the continuity of government services by addressing the risks associated with disasters.

Moreover, one of the highlights during the training was the earthquake drill and simulation led by the OSH Committee. The primary goal of the drill was to evaluate the effectiveness of PMDC's earthquake preparedness plan, including evacuation procedures, communication protocols, and the readiness of the Disaster Control Group (DCG).

The drill allowed participants to actively practice the “duck, cover, and hold” procedure and other safety measures they have been taught in the theoretical sessions. The drill allowed the participants to physically practice the established earthquake response

procedures and to experience how the Incident Command System (ICS) structure is activated including how different roles within the Disaster Control Group (DCG) function during an emergency scenario. This hands-on experience clarifies responsibilities and



▲ Day 1- PMDC personnel participate in one of the workshops facilitated by the OCD



reporting lines.

By working together in a simulated scenario under the ICS framework, participants enhanced their ability to coordinate effectively as part of the Disaster Control Group. The earthquake drill within this specific training context served as a practical application of the DRRM principles and the ICS framework. ❖





PMDC Manila Office Attends DRRM Course for Public Sector

By Tara Kristine M. Zapata
HR Officer IV



PASIG CITY — The PMDC in coordination with the Office of Civil Defense (OCD) has conducted a Disaster Risk Reduction and Management Course for Public Sector held on April 28 – 30, 2025 at the PMDC Manila Office attended by participants from the Head Office comprising of employees from the Offices of the Vice-President for Operations and Corporate Service, Legal Department, HR and Administration Department, Project Management Department and Finance and Accounting Department.

On the first session day, the topics include Module 1: Introduction to the Philippine DRRM System with speaker Ms. Edna I. Conda from the Office of Civil Defense followed by Module 2: Understanding Hazards “Hydrometeorological Hazard” with speaker Engr. Lorenzo A. Moron from PAGASA, “Geological Hazards” with speaker Mr. Jeffrey Perez from PHIVOLCS, and “Rain-Induced Landslides and Subsidence” with speaker Mr. Ross Dominic Agot from MGB.

On the second session day, the following were discussed Module 3: Organizing Disaster Control Groups using Incident Command System with speaker Mr. Brian Wong from the DRRMO, followed by Module 4: Ensuring Safety in the Workplace with speakers SFO4 Rei Kristian B. Cuevas and FO3 Jomel D. Llanza from the Bureau of Fire

Protection, and PLT Venerando Vizarra from the Philippine National Police. Module 5: Introduction to Public Service Continuity Planning was also conducted by speaker Ms. Alyanna V. Leano.

On the last session day, topics include Module 6: Evacuation Drill with speaker Mr. Arnel Abrera from DRRMO. A simulation drill was conducted in the office premises and outside the floor hallway of Tektite Towers Building. The last topic was Module 7: DRRM Application by OCD speaker Ms. Edna I. Conda.

Highlights include the Philippine Disaster Risk Profile, Four DRRM Thematic Areas, the different natural hazards that exist in the country and the underlying factors leading to the occurrence of disasters, organizing the Disaster Control Group and using the Incident Command System, the roles to be undertaken by the public sector employees to build a culture of safety and resiliency in the government service, Public Service Continuity Planning and the Evacuation Drill. ❖



PMDC AND ERDB CONDUCT GAD SECTORAL BASELINE DATA GATHERING IN MT. DIWATA

By Rona Sharmaine Belo
Photography by Hazel Faith Batingal

MONKAYO, DAVAO DE ORO — The Philippine Mining Development Corporation (PMDC), in collaboration with the Ecosystems Research and Development Bureau (ERDB), successfully conducted on-site interviews for the Gender and Development (GAD) DENR Sectoral Baseline Data Gathering in Barangay Mt. Diwata, Monkayo, Davao de Oro

The activity began on April 21 with a courtesy call to the Barangay Captain and other local officials. With the coordination of the barangay officials, *purok* leaders and *barangay tanods* were briefed and mobilized to support survey rollout. A technical briefing was also conducted to review the ERDB representatives and field interviewers on the questionnaire. The team also worked on refining the questionnaire — translating some hard Visayan terminologies into English and Tagalog, clarifying supplementary questions, and standardizing the informed consent process.

From April 21 to 24, four survey teams were deployed across seven Puroks—12, 13, 14, 18, 19, 21, and 22. As the teams became more adept with the tools and protocols, data collection efficiency improved. By April 24, the teams



This initiative supports DENR's GAD efforts to collect baseline data for the development of gender-responsive policies and programs within the DMRA



successfully reached their target of 348 household respondents. Throughout the activity, ERDB personnel provided active field support and contributed technical and logistical recommendations, including prioritizing accessible areas to optimize data gathering.

This initiative is part of the DENR's broader GAD efforts to collect reliable baseline data that will guide the development of gender-responsive policies and programs within the Diwalwal Mineral Reservation Area (DMRA). ❖

PHOTO DOCUMENTATION





SAFDZ Areas in Rogongon Undergo Joint Ground Validation

PMDC and government agencies survey the Rogongon Copper Gold Project



By Thelma Sinco
Photography by Thelma Sinco, Leo Dilla, Abigail Abenoja, and Alexander Madera

ILIGAN CITY, LANA DEL NORTE — The Philippine Mining Development Corporation in collaboration with the Bureau of Soils and Water Management (BSWM) Central Office, the Department of Agriculture (DA) Region 10, and the Mines and Geosciences Bureau (MGB) Region 10, have successfully conducted a joint ground validation of the identified Strategic Agriculture and Fisheries Development Zone (SAFDZ) areas within PMDC's Rogongon Copper Gold Project, covering approximately 16,200 hectares, from April 7 to 9, 2025 in Barangay Rogongon, Iligan City.

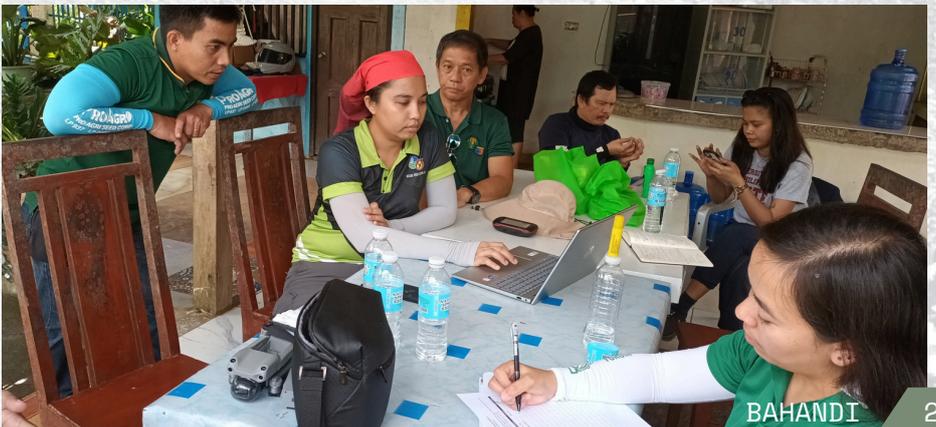
Prior to the SAFDZ validation, the Community Relations Officers and the

Technical Service Officer, Senior Geologist Alexander Madera, coordinated with the Barangay Captain of Barangay Rogongon, Tribal Leaders, and the Police Regional Office (PRO) to request assistance — specifically regarding the security situation in the identified areas — to ensure the safety of the government representatives visiting the project area.

During the joint ground validation, the SAFDZ technical team discussed the maps and boundaries and deployed a drone to capture aerial photographs of the validation sites in Barangay Rogongon, Iligan City, and a small portion extending into the northern area of Lanao del Sur. ❀

JOINT GROUND VALIDATION OF SAFDZ AREAS







▲ Courtesy calls to stakeholders - **Left:** CENRO, Iligan City. **Right:** Iligan City Police Office



▲ Inter-agency pre-validation meeting with MGB-10, DA-10, and PMDC Technical Team presided by BSWM-CO Senior Agriculturist, **Edgar Natividad** at PMDC-RRI Staffhouse, Iligan City.

Community Development Programs Monitored in Dinagat Parcel 2A

PMDC, MGB, and NMRI ensure progress in the Nickel Chromite Project

By Thelma Sinco
Photography by Thelma Sinco, Charelyn Cumcom, Jelly Balicog



▲ Provision of 2 rolls of cloth at Valencia Cagdianao Sewers' Association in Brgy Valencia, Cagdianao

CAGDIANAO, DINAGAT ISLANDS – The Philippine Mining Development Corporation (PMDC) and Napnapan Mineral Resources, Inc. (NMRI), in collaboration with the Mines and Geosciences Bureau (MGB) - Dinagat Islands Satellite Office, conducted a monitoring and validation of the implemented Programs/ Projects/ Activities (PPAs) of the Community Development Program (CDP) within PMDC's 3,200 - hectare tenement, the Dinagat Parcel 2A Nickel Chromite Project, from March 18 to 20, 2025.

Ms. Dona N. Jumamil, the Project Development Officer of MGB, led the pre-conference meeting with Ms. Thelma S. Sinco, PMDC's Community Development Officer assigned to Dinagat Islands, along with two (2) Community Relations Officers of NMRI based in Dinagat Island. The preconference meeting was held at the NMRI Office in Brgy. San Jose, Dinagat Island to facilitate the site inspection with the presence of the project proponent for the implemented PPAs from CY 2023 - 2025.

After the pre-conference meeting, the team proceeded to the Dinagat Parcel 2A Nickel Chromite Project Area to validate the execution of the implemented Programs/ Projects/ Activities. ❖

▼ Validation of kitchen utensils provided for the Valencia Commercial Cookers and Catering Services, Brgy. Valencia, Cagdianao



LIST OF IMPLEMENTED PPA'S IN THE SEVEN (7) HOST COMMUNITIES

01 BRGY GEOTINA, BASILISA

- Provision of Additional Health Supplies and Equipment
- Support for Araw ng Geotina Celebration

02 BRGY BOA, CAGDIANAO

- Procurement of Barangay Health Station Furniture and Fixtures
- Support for the implementation of Brgy. Capability and Capacity Development

03 BRGY VALENCIA, CAGDIANAO

- Provision of four (4) units 52" Smart TV for four (4) elementary schools
- Establishment of Deep Well
- Support for Women's Month Celebration
- Provision of one (1) unit rechargeable Bluetooth speaker for the Messiah Revival Evangelical Mission Church
- Provision of Additional Kitchen utensils for Valencia Commercial Cookers and Catering Services
- Provision of additional unit Juki High Speed Sewing Machine for Valencia Cagdianao Sewers Association

04 BRGY LEGASPI, CAGDIANAO

- Additional Capital Fund for Dainty Association (Brgy. Legaspi Women's Association)
- Support for the celebration of Araw ng Legaspi and Cabiton-an Celebration
- Support for Women's Month Celebration
- Procurement of one (1)-unit rechargeable Bluetooth speaker for Brgy. Legaspi Catholic Chapel
- Provision of Additional Fertilizers for the Farmers Association of Brgy. Legaspi

05 BRGY RITA GLENDA, BASILISA

- Support for Araw ng Rita Glenda Celebration
- Assistance for Women's Month Celebration

06 BRGY NEW NAZARETH, BASILISA

- Assistance for the celebration of Araw ng New Nazareth

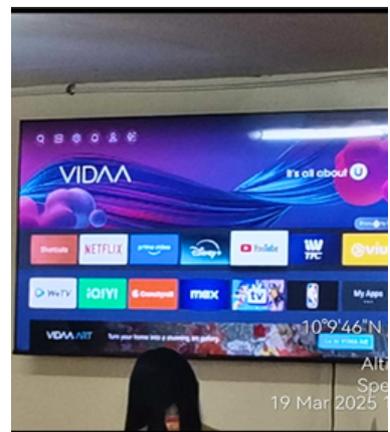
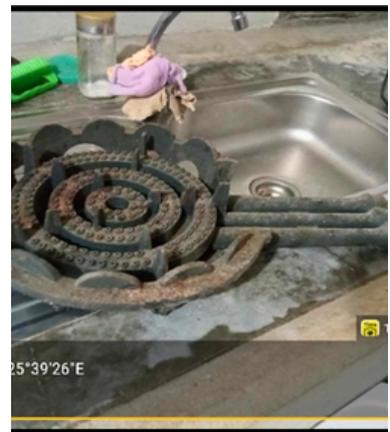
07 BRGY DIEGAS, BASILISA

- Support for Fiesta Celebration

PHOTO DOCUMENTATION PPA MONITORING AND VALIDATION

CAGDIANAO,
PROVINCE OF
DINAGAT ISLANDS

Photography by
Thelma Sinco,
Charelyn Cumcom,
Jelly Balicog



ROOMS 1-2: Provision of Additional Kitchen utensils for Valencia Commercial Cookers and Catering Services, Brgy. Valencia, Cagdianao. **ROOM 3:** 52" Smart TV unit for Valencia Elementary School, Brgy. Valencia, Cagdianao

PHOTO DOCUMENTATION PPA MONITORING AND VALIDATION

CAGDIANAO,
PROVINCE OF
DINAGAT ISLANDS

Photography by
Thelma Sinco,
Charelyn Cumcom,
Jelly Balicog



▲ **1ST ROW:** Barangay Health Station Furniture and Fixtures for Barangay Boa, Cagdianao. **2ND ROW:** Provision of Additional Fertilizers for the Farmers Association of Barangay Legaspi, Cagdianao



MABATAS COMPLEX UPDATES

IN THIS ISSUE

PMDC Improvement
of Tailings
Storage
Facilities
(TSF)

Extension of
Tailings Launder
and Construction
of Additional
Catch Basin

Rehabilitation of
Launder Canal
(Outlet Portion)
at Interim Dam
Area

IMPROVEMENT OF TAILINGS STORAGE FACILITIES (TSF)

Article and Photography by
Engr. Romille Liza Delgado

MABATAS COMPLEX, SITIO DEPOT, UPPER ULIP, MONKAYO, DAVAO DE ORO

The Philippine Mining Development Corporation (PMDC) implemented several improvements to its Mabatas Complex, a designated Mineral Processing Zone in Diwalwal Mineral Reservation Area (DMRA), during the first four (4) months of the Calendar Year 2025. These include the construction of the extension of the launder system, the rehabilitation of the existing launder at the outlet portion, and the raise-up of the embankment of the Interim Dam.

On January 22, 2025, the tailings launder system extension of one hundred (100) meters at Phase 2, Pelayo area was started. The extension commenced with the mobilization of materials, sacking and hauling of aggregates and cement, drilling of holes for rebars embedment, cutting, bending, and placing of rebars, formworks, filing of concrete hollow blocks (CHB # 4), mixing and concreting. A tailings launder system is a network of channels used to transport tailings, which are the by-products of ore processing, to storage facilities such as Interim Dam. This system is vital for managing the large volumes of waste material generated by processing plants during mineral extraction.

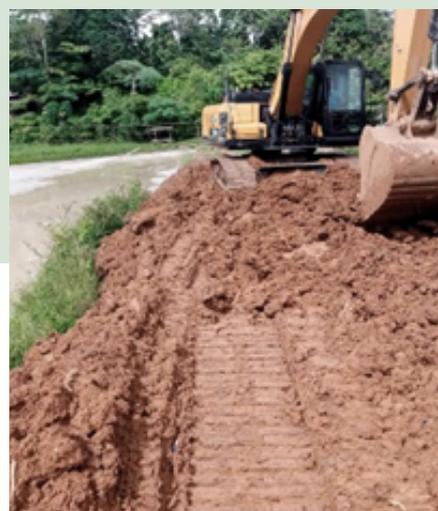


▲ One Hundred (100) meters extension of launder at Phase 2, Pelayo Area.



▲ Fourteen (14) meters rehabilitation of launder at outlet portion in interim dam.

On the other hand, the rehabilitation of fourteen (14)-meter launder at the outlet portion of the Interim Dam took place on February 17, 2025. The activities include excavation, embankment, construction of footing, column, tie beams, and filing of CHB wall are the scope of works.



▲ One a half-meter (1.5m) embankment raise of the Interim Dam.

Also, the 1.5-meter embankment raise-up of the Interim Dam's crest started on April 25, 2025. Heavy equipment such as one (1) unit backhoe and one (1) loader provided by one of the mineral processors operating in the Mabatas Complex was utilized in the said activity.

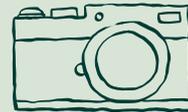
This harmonious collaboration between PMDC and the mineral processors, as well as with the tribal community and the Barangay Officials, is a testament to unity in ensuring responsible mining in Diwalwal.

Currently, the Mabatas Complex houses seventy-one (71) mineral processing plants and a tailings storage facility (TSF) to prevent environmental pollution of the Naboc River.♣

PHOTO DOCUMENTATION

REHABILITATION OF LAUNDER CANAL (OUTLET PORTION) AT INTERIM DAM AREA

MABATAS COMPLEX,
SITIO DEPOT,
UPPER ULIP, MONKAYO,
DAVAO DE ORO



Photography by
Romille Liza
Delgado



▲ **THIS PAGE:** February 12, 2025 destruction of newly filled CHB wall occurs due to continually carrying of heavy load from rising tailings while the structure is still on process of its curing. Moreover, support that may help such as stiffener and backfill at the outer layer is also lacking and eroded from heavy rainfall.

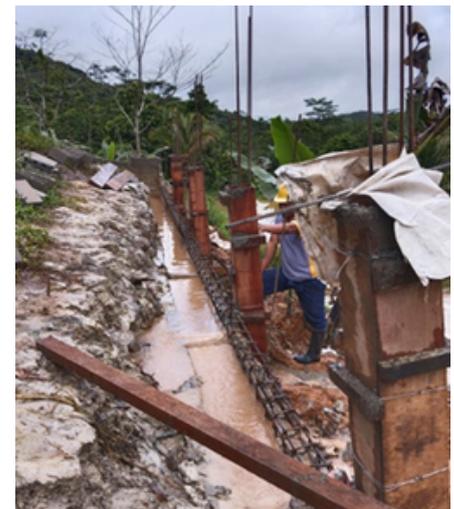


REHABILITATION OF LAUNDRER CANAL (OUTLET PORTION) AT INTERIM DAM AREA



▲ **1ST ROW:** Cutting, bending, and assemble or rebars for footing, column, tie beam and horizontal and vertical reinforcements of CHB. **2ND ROW:** Excavation, placing of reinforcements, hauling of materials an concrete pouring for 4-units footing.

REHABILITATION OF LAUNDRER CANAL (OUTLET PORTION) AT INTERIM DAM AREA



▲ 1ST ROW: Sacking and hauling of materials, fabrication and installation of formworks for 4-units column. 2ND ROW: Concrete pouring for 4-units column.

REHABILITATION OF LAUNDRER CANAL (OUTLET PORTION) AT INTERIM DAM AREA



▲ **1ST ROW:** Fabrication and installation of formworks, sacking & hauling of materials and concrete pouring for tie beam.. **2ND ROW:** Filing of CHB wall on top of the tie beam.

REHABILITATION OF LAUNDRER CANAL (OUTLET PORTION) AT INTERIM DAM AREA



▲ 1ST ROW: Fabrication and installation of formworks, sacking & hauling of materials and concrete pouring for top beam.. 2ND ROW: After Construction.

EXTENSION OF TAILINGS LAUNDRER AND CONSTRUCTION OF ADDITIONAL CATCH BASIN



▲ 1ST ROW: Mobilization (Sacking and hauling of sand, hauling of CHB, Reinforced Steel Bars, Cement).
2ND ROW: Filing of CHB for wall extension.

EXTENSION OF TAILINGS LAUNDRER AND CONSTRUCTION OF ADDITIONAL CATCH BASIN



◀ Drilling a hole for rebar erection



◀ Hauling of CHB

▲ **1ST ROW:** Mobilization (Sacking and hauling of sand, hauling of CHB, Reinforced Steel Bars, Cement).
2ND **ROW:** Filing of CHB for wall extension.

EXTENSION OF TAILINGS LAUNDRER AND CONSTRUCTION OF ADDITIONAL CATCH BASIN



▲ **1ST ROW:** Continue sacking & hauling of materials, drilling & placing of reinforcements and filing of CHB from the upper-left portion of the catch basin. **2ND ROW:** Continue sacking & hauling of materials, drilling & placing of reinforcements and filing of CHB from the upper-left portion of the catch basin

EXTENSION OF TAILINGS LAUNDRER AND CONSTRUCTION OF ADDITIONAL CATCH BASIN



▲ **1ST ROW:** Sacking & hauling of materials, drilling & placing of reinforcements and filing of CHB from the bottom portion of the catch basin. **2ND ROW:** 35 meters launder extension from the bottom portion of the catch basin (lower right photo).

EXTENSION OF TAILINGS LAUNDRER AND CONSTRUCTION OF ADDITIONAL CATCH BASIN



▲ **THIS PAGE:** 65 meters launder extension from the upper-left portion of the catch basin.

PMDC CONDUCTS TREE PLANTING ACTIVITY AT MABATAS COMPLEX FOR REFORESTATION EFFORTS

Article and Photography by Anuetha L. Canda

MABATAS COMPLEX, SITIO DEPOT, UPPER ULIP, MONKAYO, DAVAO DE ORO – The Philippine Mining Development Corporation (PMDC) carried out a tree planting activity on February 6, 2025, within the Tailings Storage Facility (TSF) vicinity, specifically around the storage dam at Mabatas Complex, Diwalwal Mineral Reservation Area (DMRA).

A total of twelve (12) PMDC personnel participated in the said environmental activity. One hundred fifty (150) Narra seedlings were planted as part of the company's initiative to strengthen its reforestation program and uphold its commitment to responsible and sustainable mining practices.

The activity involved the preparation of planting sites, proper spacing and placement of seedlings, and post-planting

maintenance measures. The selected planting area within the TSF was identified as a priority for rehabilitation, contributing to the company's effort to mitigate the environmental impacts of mineral development.

This reforestation initiative aims to benefit the environment by improving forest cover, enhancing biodiversity, and promoting ecological balance in the mining reservation. It likewise benefits the surrounding community through long-term environmental protection and potential livelihood opportunities.

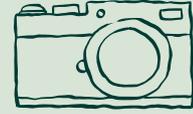
PMDC continues to integrate environmental protection into its operations, supporting the preservation and restoration of natural resources in line with national sustainable development goals. ♣



PHOTO DOCUMENTATION

TREE PLANTING AT THE TAILINGS STORAGE FACILITY (TSF)

MABATAS COMPLEX,
SITIO DEPOT,
UPPER ULIP, MONKAYO,
DAVAO DE ORO



Photography by
Anuetha Canda



▲ **ROW 1:** PMDC personnel conduct site preparation activities, including digging of planting holes and ensuring proper spacing, to support optimal seedling growth and promote successful reforestation outcomes. **ROW 2:** Planting of Narra seedlings around the Tailings Storage Facility (TSF) area to enhance vegetation cover and support long-term ecological restoration.



MAIN OFFICE

3001-B West Tower, Tektite Towers
(formerly Philippine Stock Exchange
Center), Exchange Road, Ortigas
Center, Pasig City 1605, Philippines
Telefax: (63-2) 8-706-1630 to 31
info@pmdc.com.ph
records.pmdc@gmail.com



**PHILIPPINE MINING
DEVELOPMENT CORPORATION**

Creating Wealth. Enriching Lives.

<https://pmdc.com.ph/>

DAVAO REGIONAL OFFICE

2nd Floor, SDC Building 2, Corner
Mangga - Luisa St., Juna Subd. Matina,
Davao City, Davao del Sur, 8000,
Philippines
Telefax: (082) 224 - 0600
pmdcdvorecords@gmail.com

DEPOT FIELD OFFICE

Sitio Depot, Upper Ulip, Monkayo,
Davao de Oro, 8805, Philippines