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DIWATA
WOMEN IN RESOURCE DEVELOPMENT, INC.

GENDER IN NATURAL RESOURCE MANAGEMENT

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Diwata - Women in Resource
Development



OUTLINE

- Who/what is Diwata?
- Situation of women in mining
- Going beyond SDMP
- Tanging Tanglaw: Turning IP Women into Solar Engineers



WHO/WHAT IS DIWATA?

- Founded on 18 July 2012 [Nelson Mandela Day]
- A non-government organization advocating the responsible development of the Philippines' wealth in resources, principally through extractive industries such as mining, oil and gas, quarrying, and processing and other mineral resources from the earth.
- It is offered as a **positive and productive platform for the discussion of issues related to the responsible development of the Philippines' resources and the promotion of initiatives to protect the land and its communities, particularly special mining stakeholders such as women and indigenous peoples and their livelihood, health, education and culture.**

SITUATION OF WOMEN IN MINING

Key issues that women in the mining industry in the Philippines face:

1. gender division of labor, where women constitute a minority of the workforce and only a few women occupy technical and leadership positions;
2. environmental problems linked to mining operations, such as pollution of rivers and drying up of water sources;
3. lack of sustainable livelihood outside of employment in mining companies;
4. **absence of guidelines on the inclusion of gender-responsive projects in the social development management programs (SDMP) and minimal participation of women in the development of these programs;** and
5. gaps in content and implementation of policies and frameworks that address the gender dimensions of mining.

[2020 scoping study commissioned by Extractive Industries Transparency Initiative Philippines (PH-EITI)]



AREAS FOR ACTION

- reskilling, upskilling, and strengthening STEM education (Science, Technology, Engineering, and Math) to motivate women to pursue careers related to this industry
- revisiting the Philippine Mining Act of 1995 vis-a-vis the Magna Carta of Women
- continuing to generate national and comprehensive sec-disaggregated data on gender and mining
- **ensuring that SDMPs are gender-sensitive, inclusive, and equitable.**

SOCIAL DEVELOPMENT AND MANAGEMENT PROGRAM (SDMP)

- comprehensive five-year plan towards the sustained improvement in the living standards of the host and neighboring communities
- creating responsible, self-reliant and resource-based communities capable of developing, implementing and managing community development programs, projects, and activities in a manner consistent with the principle of people empowerment
- Companies are required to allocate a yearly budget for their respective DMPs equivalent to at least one and half percent (1.5%) of their annual operating costs.
- Of the said amount, 75% (1.125% of operating expense) is allocated for community development programs; 15% (0.225% of operating expense) for mining technology and geosciences advancement programs; and 10% (0.15% of operating expense) for information, education, and communication programs.

SDMPs vs CSR

- The law also specifies which activities or expenditures can be credited for the SDMP allocation. For community development, credited activities expenditures are those under the following programs: human resource development, livelihood programs, infrastructure, education, health, and socio-cultural protection.
- ***SDMP: similar objectives as corporate social responsibility (CSR). However, resources allotted for SDMPs are required expenditures of mining operators.***
- ** Contribute to social development or increase social acceptability of their operations, or both by spending on top of the required spending for SDMP
- DENR is in the process of revising the SDMP guidelines to align these with the UN Sustainable Development Goals (SDGs) and guarantee enduring benefits for host communities, extending beyond the life of the mining operations.



FLAGSHIP PROJECT: TANGING TANGLAW: TURNING IP WOMEN INTO SOLAR ENGINEERS

- 6 mos training at the Barefoot College in India
- Why older women? Why illiterate women?
- Rural Electrification Workshop
- Envisioned as a CSR template for mining companies

<https://youtu.be/fJTHrbuvnEw>



CONNECTING THE DOTS

- Project of Collaboration [PMSEA, Land Rover Club of the Philippines, FWD Insurance, AUSAID, USAID, among many others
- USAID ESP Grant: taking Tanging Tanglaw to its next phases: including: (1) studying the community's water needs and installing solar-powered water pumps; (2) training more Solar Lolas; (3) funding educational programs; and (4) replicating our project in other communities.
- Challenges of an NGO. All volunteers except for a limited number of project staff



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OTHER INITIATIVES

Filminera Resources Corporation (Masbate Mine)

- Women in Mining Educational Enrichment Program (WIMEEP)
- Apprenticeship Program

OceanaGold Philippines, Inc. (Didipio Mine)

- Raniag Minera



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THANK YOU AND MABUHAY!

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