

Republic of the Philippines Department of Environment and Natural Resources MIMAROPA Region

PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE

MAR 1 4 2023

MEMORANDUM

FOR

The Regional Executive Director

DENR MIMAROPA Region

1515 DENR By the Bay Building, Roxas Boulevard,

Barangay 668, Ermita, Manila

THRU

The ARD for Technical Services

FROM

The OIC, PENR Officer

SUBJECT

REPORT **OF ORIENTATION/MEETING** AND LEVELING-OFF WITH **STAKEHOLDERS** AND PROPOSED WATERSHED, MANAGEMENT PLANNING TEAM (WMPT) IN CONDUCTING THE LUMINTAO WATERSHED AND **CHARACTERIZATION**

VULNERABILITY ASSESSMENT

Forwarded is the memorandum dated March 06, 2023 of CENRO San Jose, regarding report of Orientation/Meeting and leveling -off with the stakeholders and proposed Watershed Management Planning Team (WMPT).

Attached with the report are the photo documentation on the conduct of orientation and leveling-off of Watershed Management Planning Team (WMPT) and other pertinent document relative to the above-mentioned subject.

For information and record.

TSD-CDS3/13/2023 Copy furnished:

1. Planning Section

2. File



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region

Community Environment and Natural Resources Office

MAR 0 6 2023

MEMORANDUM

FOR

The Regional Executive Director

1515 DENR By the Bay Building

Roxas Boulivard, Barangay 668, Ermita, Manila

THRU

The OIC-PENR Officer

Mamburao, Occidental Mindoro

FROM

The CENR Officer

SUBJECT

:

REPORT OF ORIENTATION/MEETING AND LEVELING-OFF WITH

THE STAKEHOLDERS AND PROPOSED WATRESHED MANAGEMENT PLANNING TEAM (WMPT) IN CONDUCTING THE LUMINTAO WATERSHED CHARACTERIZATION AND

VULNERABILITY ASSESSMENT.

Respectfully submitting is the report anent above subject that was held on February 08, 2023 at Magsaysay, Occidental Mindoro and Recommending approval of the proposed Regional Special Order(RSO) creating the Watershed Management Planning Team (WMPT) of this Office.

For information, record and approval.

EFREN L. DELOS REYES



MAR n 6 2023

MEMORANDUM

FOR

: The CENR Officer

THRU

The Deputy CENRO

FROM

The Chief, CDS

SUBJECT

REPORT OF ORIENTATION/MEETING AND LEVELING-OFF WITH THE STAKEHOLDERS AND PROPOSED WATERSHED MANAGEMENT PLANNING TEAM (WMPT) IN CONDUCTING THE LUMINTAO WATERSHED CHARACTERIZATION AND

VULNERABILITY ASSESSMENT.

Please be informed that the anent above-cited subject was conduct on February 08, 2023 at Hillside Farm Resort, Magsaysay, Occidental Mindoro. It was attended and actively participated by the heads and staff from Municipal Planning and Development Coordinator (MPDC), Municipal Environment and Natural Resources Office/s (MENROs), Municipal Disaster Risk Reduction and Management Office (MDRRMO) of Local Government Unit (LGU) of Rizal and Calintaan, National Irrigation Authority (NIA), National Commission of Indigenous People (NCIP) and selected staff personnel of CENRO San Jose and PENRO Occidental Mindoro.

HIGHLIGHTS:

The said whole day event was highlighted by two (2) presentations and provided a brief physical and geographical characteristics of Lumintao Watershed, and the process of Characterization and Vulnerability Assessment. During and after the presentations, participants are encouraged to raise queries and questions and further clarification during the open forum.

Some information/data including the area coverage of Lumintao river, the status based on the Land Classification, 2020 Land Cover Map, Slope Map, and Tenurial Map issued, Management Zone Map within Mt. Iglit Baco Natural Park including the Ancestral Domain Claim of Tau-Buhid tribe was presented by Senior Ecosystem Management Specialist (SEMS) Orlino B. Gacuan.

The Guidelines in the Watershed Characterization such as; Introduction and Background Information, Present State of Watershed, Analysis of Environmental Issues, Problems and Opportunities, Thematic Maps use in the Data Analysis, and Information to be gathered in the Characterization Phase was presented by Engr. Ronie E. Alpajaro of Conservation and Development Division (CDD) Regional Office. He also presented that the fundamental goal of Watershed Characterization is to improve Watershed's management and protection. As part of the presentation, the participants were informed that Lumintao Watershed is categorized as critical watershed.

After the presentation of SEMS Orlino B. Gacuan and Engineer Ronie E. Alpajaro, an open forum was made to give time the participants to clarify things based on the topics that were discussed.

- 1. The first inquiry of Municipal Planning Development Officer Randy B. Ramos of LGU Rizal claimed that based on the presented boundaries, Brgy. Sto. Niño is not part of the Lumintao Watershed. However, Forest Ranger Lucelle B. Casticimo and Forester Jimmy D. Duruin explained that the subject barangay was part of the Lumintao Watershed based on the Philippine Statistcs Authority (PSA) 2016 map.
- 2. The second inquiry of Municipal Planning Development Officer Randy B. Ramos is about the extraction of gravel and sand within Lumintao river taking into consideration that Lumintao Watershed is categorized as critical watershed based on the information from Engr. Ronie E. Alpajaro. According to CENR Officer Efren L. Delos Reyes, based on the recommendation from the Mines Geo-sciences Bureau (MGB), extraction of gravel and sand (dredging) is allowed in some portion to prevent severe effect of flood during rainy season in the adjacent communities of land river system. That there is an existing guidelines or DENR Administrative Order (DAO) relative to the River Dredging in the province of Occidental Mindoro.
- 3. MENRO Delmer B. Garingalo of LGU Calintaan inquired who will conduct the series of field activities (primary data gathering) during the Watershed Characterization and Vulnerability Assessment. CENR Officer Efren L. Delos Reyes explained that there will be a team from the DENR to be created with the representatives from the concerned Local Government Unit/s (LGUs) and National Government Agencies (NGAs). Also, coordination will be done to the LGU's/OGAS to request secondary data and technical assistance from the concerned offices to be part of the team during the conduct of the series of field activities.
- 4. The MENROs from LGU Rizal and Calintaan requested for the provision of the data/information gathered during the conduct of Watershed Characterization and Vulnerability Assessment. According to Engr. Ronie E. Alpajaro, all gathered primary data during the series of field activities will be consolidated and processed before providing the LGU's copies of all the data.
- 5. MENRO Delmer B. Garingalo inquired if what will be the role of the LGU's during the Watershed Characterization. Engr. Ronie E. Alpajaro stated that they will be part of the team and to provide the available secondary data of each LGU that will be the reference in the preparation of Watershed Characterization and Vulnerability Assessment report, and LGU's will be providing technical assistance during the primary data collection as part of the team.

As part of the conducted activity, a workshop was conducted wherein the participants were group into three (3) according to their experience and field of expertise to further discuss on how to conduct the different activities and Watershed Characterization and Vulnerability Assessment (WCVA) as follows:

1. Group I

Will be responsible in preparing the data on physical environment to include the following;

- a. Geophysical location
- b. Topography/Geomorphological features and
- c. Land classification, Land capability, Land use
- d. Preparation of Thematic maps
- e. Vulnerability assessment

2. Group II

Will be conducting primary data collection/gathering on other physical environment and biological resources

- a. Geological features (textual and structural of the watershed in relation to soil and water)
- b. Soil sampling to determine soil type condition and characteristics and erosion susceptibility, and various land uses
- c. Conduct surface run-off, stream flow discharged and water sampling
- d. Infrastructure
- e. Flora/fauna assessment

3. Group III

Will be conducting the Socio-Economic Survey and Demography gather the population density, age, structure, household/family size, livelihood and income/profile/sources, sectorial production, employment pattern and projection, social educational and medical services, transportation and communication, tourism and recreation, religious sectors, political and social organizations, behavioral and cultural patterns. This group will conduct the Vulnerability Assessment and prepare the thematic maps such as Location map, Political/Administrative maps, Climatic Classification map, Topographic map, Slope map, Geologic map, Seismicity map, Drainage map, Soil map, Vegetative land cover map, Land use map, Land management map, Land classification map, Soil erosion map, Infrastructure map, Land capability map and Geo-hazard map.

Each group presented their strategies/plans and timeline in conducting the activities.

Likewise, the Watershed Management Planning Team (WMPT) that will conduct Watershed Characterization and Vulnerability Assessment were organized/formed as per hereto attached proposed Regional Special Order for review/evaluation and approval.

Also attached are photo documentation, program, letter of invitations to LGUs and NGAs attendance and memorandum dated February 08, 2023 for your ready reference.

For your information and further instruction.

Prepared by:

CDS Project Support Staff

Reviewed by:

ORLINO B. GACUAN SEMS/Chief CDS

Attested by

EFREN L. DELOS REYES CENR Officer

PHOTO DOCUMENTATION ON THE CONDUCT OF ORIENTATION AND LEVELING-OFF OF WATERSHED MANAGEMENT AND PLANNING TEAM (WMPT)









Registration of Participants



Opening Message DMO IV Nilo P. Salvador



Inspirational Message CENR Officer Efren L. Delos Reyes



Overview of Lumintao Watershed SEMS, Chief-CDS Orlino B. Gacuan



Watershed Characterization Engr. Ronie E. Alpajaro









Raised queries and questions and further clarification during the open foru

















Workshop of the participants





Photo-opportunity with the participants



REGIONAL SPECIAL ORDER

No. Series of 2023

SUBJECT: CREATION OF LUMINTAO WATERSHED MANAGEMENT PLANNING TEAM (WMPT)

In the interest of the service and pursuant to Technical Bulletin No. 16-A Revised Supplemental Guidelines and Procedures of Watershed Characterization and Climate Resilient Vulnerability Assessment of Watersheds and Preparation of Integrated Watershed Management Plan, and for proper and efficient gathering of data for the Lumintao Watershed, creation of Watershed Management Planning Team (WMPT) is hereby authorized to be composed of the following staff and personnel as follows:

NAMES	POSITION/DESIGNATION	ASSIGNMENT
Orlino B. Gacuan	SEMS/ Chief, CDS	Team Leader
Jimmy D. Duruin	Forester II/ Head, GIS	Member
Ma. Teresita P. David, Jr.	Ecoms II/ BMU Head	Member
Glema L. Soting	Ecoms I/	Member
Karina Tricia D. Sy	Ecoms I	Member
Augreth S. Saligumba	Forester I/Chief, EMS	Member
Alexis Joy D. Belarmino	Forester I	Member
Ronnele T. Esteves	Forester Technician I	Member
Niño Aloysius B. Colegado	Forester Technician I	Member
Mildred A. Barraca	Forester Technician I	Member
Lucelle B. Casticimo	Forest Ranger	Member
Micheal Dagdag	Forest Ranger	Member
Emmanuel G. Ignacio	Forest Ranger	Member
Terenst Marie R. Pineda	GAD Staff	Member
Cynthia T. Tayco	Project Support Staff	Member
Jebiela Karla Petalcorin	Science Research Specialist II	Member (MGB representative)
Ellie J. Nuñez	Forester II	Member (PENRO
		representative)
Noriel Dulatre	Park Maintenance Foreman	Member (PENRO
		representative)

The CENRO San Jose Watershed Characterization and Vulnerability Assement Technical Working Group (TWG) for Lumintao Watershed shall be guided in the activities which include: (1) Conduct of levelling-off workshops, meetings and consultations; (2) Gathering and analysis of all primary and secondary data including supporting maps; (3) Carrying out follow thru surveys and validations and preparation of Watershed Characterization and Vulnerability Assessment report.

The Team shall also coordinate and collaborate with other sectors, Local Governments Units (LGUs) and watershed stakeholders concerned.

The travelling expenses from the CENRO San Jose personnel, field staffs, supplies and materials and other incidental expenses shall be chargeable against Watershed Characterization and Vulnerability Assessment allotment subject to existing accounting, auditing rules and regulations.

This order shall take effect immediately and shall remain inforce unless revoke in writing.

LORMELYN E. CLAUDIO, CESO IV Regional Executive Director



HON. WALTER B. MARQUEZ

Municipal Mayor Sablayan, Occidental Mindoro

Dear Mayor Marquez:

Isang maka-KALIKASANG araw po sa inyo!

Please be informed that the DENR-CENRO San Jose will be conducting the Watershed Characterization and Vulnerability Assessment of Lumintao River which will cover Four (4) Barangays of the Municipality of Sablayan: Burgos, Ligaya, Malisbong and Batong Buhay.

In which among the series of activities is the conduct of Orientation and Leveling-off of the Watershed Management Planning Team (WMPT) and consultation meeting with the different stakeholders. In this regard, the undersigned is respectfully inviting some of your concerned Department Heads or their authorized representative to participate in the said activity on February 08, 2023, 9:00 O'clock in the morning at Hillside Farm Resort, Magsaysay, Occidental Mindoro, as follows;

- 1. Municipal Environment and Natural Resources Office (MENRO);
- 2. Municipal Planning and Development Office (MPDO); and
- 3. Municipal Disaster Risk Reduction Management Office (MDRRMO)

The participants of the concerned Local Government Unit is relevant in attaining transparency and to solicit a collective inputs to ensure its efficient implementation.

Thank you for your continued support and cooperation towards the conservation and protection of the environment and natural resources.

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RECENSE

Very truly yours,

NILO P. SALVADOR
DMO IV/Deputy CENRO



HON. ERNESTO C. PABLO, JR. Municipal Mayor Rizal, Occidental Mindoro

Dear Mayor Pablo:

Isang maka-KALIKASANG araw po sa inyo!

Please be informed that the DENR-CENRO San Jose will be conducting the Watershed Characterization and Vulnerability Assessment of Lumintao River which will cover Six (6) Barangays of the Municipality of Rizal: Aguas, Magsikap, Malawan, Rizal, and Santo Niño.

In which among the series of activities is the conduct of Orientation and Leveling-off of the Watershed Management Planning Team (WMPT) and consultation meeting with the different stakeholders. In this regard, the undersigned is respectfully inviting some of your concerned Department Heads or their authorized representative to participate in the said activity on February 08, 2023, 9:00 O'clock in the morning at Hillside Farm Resort, Magsaysay, Occidental Mindoro, as follows;

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Thank you for your continued support and cooperation towards the conservation and protection of the environment and natural resources.

Very truly yours,

NILO P. SALVADOR
DMO IV/Deputy CENRO

HON, DANTE C. ESTEBAN

Municipal Mayor Calintaan, Occidental Mindoro

Dear Mayor Esteban:

Isang maka-KALIKASANG araw po sa inyo!

Please be informed that the DENR-CENRO San Jose will be conducting the Watershed Characterization and Vulnerability Assessment of Lumintao River which will cover Four (4) Barangays of the Municipality of Calintaan: New Dagupan, Poblacion, Poypoy and Tanyag.

In which among the series of activities is the conduct of Orientation and Leveling-off of the Watershed Management Planning Team (WMPT) and consultation meeting with the different stakeholders. In this regard, the undersigned is respectfully inviting some of your concerned Department Heads or their authorized representative to participate in the said activity on February 08, 2023, 9:00 O'clock in the morning at Hillside Farm Resort Magsaysay, Occidental Mindoro as follows:

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Thank you for your continued support and cooperation towards the conservation and protection of the environment and natural resources.

Very truly yours,

MAYORS OFFICE
CALINTAAN OCCUSENTAL MINDORO

NILO P. SALVADOR
DMO IV/Deputy CENRO

RECEIVED.

Brgy. Labangan, San Jose, Occidental Mindoro Tel. Number (043) 457- 0236 / (043) 742-6627

Email: cenrosanjose@denr.gov.ph



ENGR. MARIA VICTORIA O. MALENAB

Acting Division Manager National Irrigation Authority (NIA) Barangay San Roque, San Jose, Occidental Mindoro

Dear Engr. Malenab:

Isang maka-KALIKASANG araw po sa inyo!

Please be informed that the DENR-CENRO San Jose will be conducting the Watershed Characterization and Vulnerability Assessment of Lumintao River covering the Municipalities of Sablayan, Rizal and Calintaan that is within the jurisdiction of your office.

In which prior to the field survey and assessment, an Orientation and Leveling-off of the Watershed Management Planning Team (WMPT) and consultation meeting with the different stakeholders. In this regard, the undersigned is respectfully inviting for a representative/s from your good Office to participate in the said activity to be held at Hillside Farm Resort, Magsaysay, Occidental Mindoro on February 08, 2023, 9:00 O'clock in the morning.

The participants from the National Irrigation Authority (NIA) Office is relevant in attaining transparency and to solicit a collective inputs to ensure its efficient implementation.

Thank you for your continued support and cooperation towards the conservation and protection of the environment and natural resources.

Very truly yours,

NILO P. SALVADOR
DMO IV/Deputy CENRO

Brgy. Labangan, San Jose, Occidental Mindoro Tel. Number (043) 457- 0236 / (043) 742-6627 Email: cenrosanjose@denr.gov.ph

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BY P. Orusa

DATEFEB D.3. 2028 ME: 954

RICHARD M. QUEBEDO

CDO III Field Officer National Commission on Indigenous People (NICP) San Jose, Occidental Mindoro



Dear Mr. Quebedo:

Isang maka-KALIKASANG araw po sa inyo!

Please be informed that he DENR-CENRO San Jose will be conducting the Watershed Characterization and Vulnerability Assessment of Lumintao River covering the Municipalities of Sablayan, Rizal and Calintaan that is within the jurisdiction of your office.

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The participantion of the concerned National Commission on Indigenous People (NCIP) Office is relevant in attaining transparency and to solicit a collective inputs to ensure its efficient implementation.

Thank you for your continued support and cooperation towards the conservation and protection of the environment and natural resources.

Very truly yours,

NILO P. SALVADOR
DMO IV/Deputy CENRO



MA. CRISTINA L. TUPAS

OIC, Field Officer National Commission on Indigenous People (NICP) Sablayan, Occidental Mindoro

Dear Ms./Mrs. Tupas:

Isang maka-KALIKASANG araw po sa inyo!

Please be informed that he DENR-CENRO San Jose will be conducting the Watershed Characterization and Vulnerability Assessment of Lumintao River covering the Municipalities of Sablayan, Rizal and Calintaan that is within the jurisdiction of your office.

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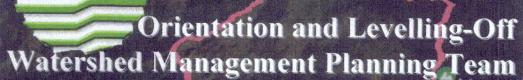
Very truly yours,

NILO P. SÄLVADOR

DMO IV/Deputy CENRO

Brgy. Labangan, San Jose, Occidental Mindoro Tel. Number (043) 457- 0236 \$\psi\$ (043) 742-6627

Email: cenrosanjose@denr.gov.ph



Hillside Farm Resort, Magsaysay, Occidental Mindoro Mount FEBRUARY 08, 2023

OPENING PROGRAM

Registration

Prayer - AVP

National Anthem - AVP

Opening Message - Nilo P. Salvador National Park

DMO IV/Deputy CENRO

Inspirational Message - Efren L. Delos Reyes CENR Officer

Presentation of Watershed

Characterization - Orlino B. Gacuan

SEMS/Chief, CDS

Presentation of the Guidelines and procedures for responsive vulnerability assessment - Orlino B. Gacuan SEMS/Chief, CDS

Creation of Team per activity - Orlino B. Gacuan

SEMS/Chief, CDS

Open Forum - Efren L. Delos Reves CENR Officer

Dagupan

Homeward Bound



ORIENTATION AND LEVELLING-OFF WATERSHED MANAGEMENT PLANNING TEAM (WMPT) Hillside Farm Resort, Magsaysay, Occidental Mindoro February 8, 2023

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