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DENR MIMAROPA RECORDS SECTION

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#### **MEMORANDUM**

FOR : The Regional Executive Director

DENR MIMAROPA Region

1515 DENR By the Bay Building, Roxas Bouley

Brgy. 668, Ermita Manila

THRU: The ARD, Technical Services

FROM : The OIC, PENR Officer

SUBJECT: MILESTONE REPORT ON MOMPONG WATERSHED

CHARACTERIZATION AND VULNERABILITY ASSESSMENT

TIME:

FOR THE 1ST QUARTER 2023.

Respectfully forwarded is the Memorandum dated March 23, 20232 of CENRO Sablayan regarding the above-mentioned subject. The report is a product of concerted efforts done by Personnel and Staff of CENRO Sablayan Conservation and Development Section (CDS) on conducting various activities for first Quarter of CY 2023 concerning Watershed Characterization and Vulnerability Assessment of Mompong Watershed located in the Municipality of Sablayan, Occidental Mindoro.

Please be informed that for this quarter, CENRO Sablayan had coordinated and sought assistance from various Stakeholders such as LGU Sablayan, the National Commission on Indigenous Peoples(NCIP), Sablayan Prison and Penal Farm(SPPF) and all Concerned Barangays of LGU Sablayan which constitutes Mompong Watershed prior to the conduct of Key Informant Interviews(KII), establishment of two(2) kilometer Transect using GPS, and Stream flow measurements, as well as the identification and recording of all existing infrastructures within the said Watershed.

Attached are summary report of different activities conducted, forwarded communication letters, GIS generated maps, consolidated documents of fieldworks' results and photo documentation.

For your information, evaluation and consideration.

ERNESTO E. TANADA

TSD-CDS03/27/2023

So. Pag-asa, Brgy. Payompon, Mamburao, Occidental Mindoro Email: tsdoccmiun042@gmail.com

#### **MEMORANDUM**

FOR

The OIC, PENR Officer

Mamburao, Occidental Mindoro

THRU

The Chief, Technical Services Division

**FROM** 

The CENR Officer

SUBJECT

MILESTONE REPORT ON MOMPONG WATERSHED

RECORDED

CHARACTERIZATION AND VULNERABILITY ASSESSMENT

FOR THE 1ST QUARTER OF 2023

Respectfully forwarded herewith, the report of Conservation and Development Section (CDS) regarding the abovementioned subject.

For this quarter, the CENRO Sablayan has coordinated and requested assistance through communication letters to the Municipality of Sablayan, the National Commission on Indigenous People (NCIP), Sablayan Prison and Penal Farm (SPPF), and the covered barangays (Burgos, Ligaya, General Emilio Aguinaldo, San Nicolas, Malisbong, Batongbuhay, Tuban, Sta.Lucia, Poblacion, Buenavista, Sto.Niño and San Vicente) for the Mompong Watershed Characterization and Vulnerability Assessment.

The Conservation and Development Section conducted Key Informant Intervew (KII) on six (6) Barangays regarding the Adaptive Capacities of Mompong Watershed. The team established a 2-kilometer transect using GPS with a direction of NW-SE, starting at 51P 272472, 1415877 and ending at 51P 273732, 1415627 in the area along the Aruyan River. Two (2) stream flow measurements were conducted on February and March at the established streamflow sites (upper stream, middle stream, and lower stream), as well as identified and recorded all existing infrastructures within the Mompong watershed

For information and record

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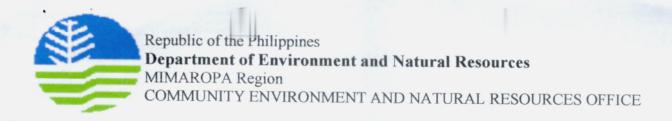
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For the CENR Officer

ISALAS A GUIMOD DMO IV/Deputy CENRO

RELEASE 19/23 11/18: 4:52PM RELEASE 19/29 9:46 PM

National Road, Brgy Sto. Niño, Sablayan, Occidental Mindoro E-mail: cenrosablayan@denr.gov.ph



March 23, 2023

#### **MEMORANDUM**

FOR

The CENR Officer

THRU

The Deputy CENR Officer

FROM

The Chief, CDS

SUBJECT

:

MILESTONE REPORT ON MOMPONG WATERSHED

CHARACTERIZATION AND VULNERABILITY ASSESSMENT

FOR THE 1ST QUARTER OF 2023

Please be informed that the Conservation and Development Section conducted activities for the Mompong Watershed and Vulnerability Assessment.

For this quarter, the CENRO Sablayan has coordinated and requested assistance through communication letters to the Municipality of Sablayan, the National Commission on Indigenous People (NCIP), Sablayan Prison and Penal Farm (SPPF), and the covered barangays (Burgos, Ligaya, General Emilio Aguinaldo, San Nicolas, Malisbong, Batongbuhay, Tuban, Sta.Lucia, Poblacion, Buenavista, Sto.Niño and San Vicente) for the Mompong Watershed Characterization and Vulnerability Assessment.

The Conservation and Development Section conducted Key Informant Intervew (KII) on six (6) Barangays regarding the Adaptive Capacities of Mompong Watershed. The team established a 2-kilometer transect using GPS with a direction of NW-SE, starting at 51P 272472, 1415877 and ending at 51P 273732, 1415627 in the area along the Aruyan River. Two (2) stream flow measurements were conducted on February and March at the established streamflow sites (upper stream, middle stream, and lower stream). The team also identified and recorded all the existing infrastructures within the Mompong watershed

Attached herewith are the communication letters, GIS-generated maps, and photo documentation.

For information and record

HEROLD S. CASTRO

#### I. TITLE

MILESTONE REPORT ON MOMPONG WATERSHED CHARACTERIZATION AND VULNERABILITY ASSESSMENT FOR THE 1<sup>ST</sup> QUARTER OF 2023

#### II. INTRODUCTION

Watershed Characterization is an activity that involves the gathering of information describing the bio-physical and socio-economic condition of a watershed from the forest down to the coastal areas (as the case may be) and determination of issues, vulnerability, and opportunities for development interventions in order to have an understanding of and control over the various biological, physical and socio-economic processes in the watershed. And Vulnerability Assessment is a profile discussing the relationship between natural and anthropogenic hazards and recipient subject (watershed). The vulnerability assessment identifies the strength and weaknesses of the recipient subject in relation to the identified hazard.

Mompong watershed covers 33071.88 hectares and encompasses 12 barangays (Burgos, Ligaya, General Emilio Aguinaldo, San Nicolas, Malisbong, Batongbuhay, Tuban, Sta.Lucia, Poblacion, Buenavista, Sto. Niño, and San Vicente) within the municipality of Sablayan. This watershed also falls within CADT R04-SAB-0309-098 of the Mangyan-Alangan Tribe and within the jurisdiction Sablayan Prison and Penal Farm. Mompong watershed provides drinking water and agricultural water via irrigation canals, deep wells, and pitcher/hand water pumps (*poso*); some part of the Mompong River is also utilized for bathing and swimming.

#### III. OBJECTIVES

The preparation of a watershed characterization and vulnerability assessment is the first step in the sustainable management of our watershed resources. It provides watershed managers and decision-makers basis for development and conservation strategies to be implemented. The aim of vulnerability assessment is to provide the policy and decision-makers with science-based information on the magnitude and/or degree of vulnerability of a watershed to natural and anthropogenic hazards. It also analyzes and determines as to where and what interventions should be conducted as well as the strategies and methods to be applied.

The goal is to ensure adequate protection from the environmental hazard, thus the process include identification of hazard, assessment of vulnerability and formulation of interventions to reduce possible damage or enhance the coping capacity of the system. (Manual on Vulnerability Assessment of Watershed)

#### IV. ACTIVITIES

#### A. COORDINATION

For the Mompong Watershed Characterization and Vulnerability Assessment, the CENRO Sablayan has coordinated and requested assistance through communication letters to the Municipality of Sablayan, the National Commission on Indigenous People (NCIP), Sablayan Prison and Penal Farm (SPPF), and the covered barangays (Burgos, Ligaya, General Emilio Aguinaldo, San Nicolas, Malisbong, Batongbuhay, Tuban, Sta.Lucia, Poblacion, Buenavista, Sto. Niño, and San Vicente).

# B. IDENTIFICATION AND ESTABLISHMENT OF BIODIVERSITY ASSESSMENT MONITORING SYSTEM (BAMS) SITE

On Feb 14, 2023, the team established a 2-kilometer transect using GPS with a direction of NW-SE, starting at 51P 272472, 1415877 and ending at 51P 273732, 1415627 in the area along the Aruyan River and identified locations for quadrat sampling, which would be established from Point 1 to Point 8 with 250-meter intervals throughout the transect.

According to the initial assessment, the bottom half of the transect is composed of Annual Crop and Open Forest and, whereas the middle to upper section of the transect is classified as Open Forest.

#### C. KEY INFORMANT INTERVIEW

The CDS team conducted Key Informant Interviews regarding the Adaptive capacities in the barangays within Mompong Watershed using tagalog-translated forms based on FMB Technical Bulletin 16-A.

LOCATION	No. of Interviews conducted
Barangay San Vicente	30
Barangay Tuban	30
Barangay Batongbuhay	30
Barangay Malisbong	30
Barangay General Emilio Aguinaldo	30
Barangay Burgos	25

# D. HYDROLOGY/STREAMFLOW MEASUREMENT

In order to determine the volume of the water discharge within the Mompong Watershed during the dry and wet seasons, streamflow measurement was scheduled monthly from February to November 2023. For this quarter, two stream flow measurements were conducted on February and March at the established streamflow sites (upper stream, middle stream, and lower stream).

#### E. INVENTORY OF INFRASTRUCTURE

The CDS team identified and recorded all the existing and proposed infrastructure within the Mompong watershed. Infrastructures have been identified in four (4) of the twelve (12) barangays within the Mompong watershed, such as:

BARANGAY	INFRASTRUCTURES	NUMBER/LENGTH	Remarks
Batong Buhay	Barangay hall	2	
	Evacuation center	1	
	Elementary	3	
	High school	2	
	Church	7	
	covered court	2	<del>                                     </del>
	Tele-communication tower	2	
	Bridge	6	
	irrigation canal	I	
	gasoline station	1	
		1	
	electric post		<del> </del>
	concrete roads		
	SWIS	1	
	CBFM hall	1	
	AFP base	i	
	corectional facility	1	
	IP community	1	-
	gavions	530 m	
	protection dike	329 m	
	boxculvert	327111	
	Elementary	1	
	Church	2	
	Bridge	1	
Sta.lucia	electric post	1	
Sta.iacia	concrete roads		
	gabions	975 m, 717 m	
	protection dike	800 m	
	Brgy. Hall	000 m	
	Evacuation center	1	
	irrigation canal	1	
Malisbong	concrete roads	1	
	gabions	770 m	
	boxculvert	770 m	on going
	Calamity signages/warning	3	
Tuban	Brgy. Hall		
	Evacuation center	1	
	school	1 2	
	Elementary		
	High school	Ţ	
	Church	1	
		3	
	Covered court	2	
	Tele-communication tower Bridge	2	
	irrigation canal	1	
	gasoline station	1	
	cemetery	1	
	electric post		
	concrete roads		
	gabions	75m, 146m, 528m,	
	protection dike	75 m	
	boxculvert	2	

#### V. OBSERVATION / RECOMMENDATION

Key Informant Interviews (KII) have been completed in six (6) of the 12 barangays, while in the remaining six barangays, KII is currently in progress. Further activities such as soil sampling and biodiversity assessment monitoring have been scheduled by the Conservation and Development Section for the months of April to June 2023. Streamflow measurements will continue on a monthly basis from April to November 2023.

During the streamflow activity, the CDS team observed that some parts of the Mompong River were dried out from the Mompong bridge down to So. Sahing, Barangay Sta.Lucia.

#### VI. ATTACHMENTS

- Communication letter to the Municipality of Sablayan
- Communication letters to the 12 Barangays
- Communication letter to the SPPF
- Communication letter to the NCIP
- GIS-Generated Maps
- Photo documentation

Prepared and submitted by:

JOSEPH M. MATEO
Ecosystems Management Specialist I

Checked by:

HEROLD S. CASTRO ECOMS I Chief, CDS

#### MAYOR WALTER B. MARQUEZ

Municipal Mayor Office of the Mayor Municipality of Sablayan, Occidental Mindoro

Dear Hon. Marquez,

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

In connection with this, may we respectfully request assistance from your office in the conduct of field validation/survey and interview that will be conducted in the succeeding months. May we also request copies of your Comprehensive land Use Plan (CLUP), Local Climate Change Action Plan (LCCAP), updated Community Based Monitoring System and other documents that can be used for secondary data for the aforementioned activity.

Should there be any query/ies and other concerns, kindly contact us at conrosablayan.cds/a/gmail.com or thru Mr. Alvin E. Sanico at his cellphone no. ±63917-301-1615.

Hoping for your favorable consideration on this request. Thank you very much and more power.

Very truly yours,

FOR.ANASTACIO A. SANTOS, MP.
CENR Officer





Republic e Philippines

#### Department of Environment and Natural Resources

MIMAROPA Region

#### COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

January 17, 2023

HON. SILENY R. EPETITO

Barangay Chairperson Brgy. Burgos, Sablayan, Occidental Mindoro

Dear Hon. Epetito,

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

In connection with this, may we respectfully request assistance from your office in the conduct of field validation/survey and interview that will be conducted in the succeeding months. May we also request copies of your Barangay profile and updated Community-Based Monitoring System (CBMS) and other documents that can be used as secondary data for the aforementioned activity.

Should there be any query/ies and other concerns, kindly contact us at cenrosablayan cds/agmail.com or thru Mr. Alvin E. Sanico at his cellphone no. ±63917-301-1615.

Hoping for your favorable consideration on this request. Thank you very much and more power.

SALUADOO PAHININI ) Bright Burgos

1-19-13

Very truly yours.

FOR ANASTACIO SANTOS, MPA

Republic he Philippines

#### Department of Environment and Natural Resources

MIMAROPA Region

#### COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

January 17, 2023

HON. CESAR Z. MAMITAG, SR.

Barangay Chairperson Brgy. Poblacion, Sablayan, Occidental Mindoro

Dear Hon. Mamitag,

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

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Hoping for your favorable consideration on this request. Thank you very much and more power.

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Republic — Philippines

Department of Environ

Department of Environment and Natural Resources

MIMAROPA Region

COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

January 17, 2023

#### HON, RUFIO J. LASTRA

Barangay Chairperson
Brgy, Sta.Lucia, Sablayan, Occidental Mindoro

Dear Hon. Lastra

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

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Very truly yours,

FOR ANASTACIO A. SANTOS, MPA

CENR Officer



HON, ELISA DJ. OBINA

Barangay Chairperson Brgy. Sto.niño, Sablayan, Occidental Mindoro

Dear Hon. Obina.

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

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Hoping for your favorable consideration on this request. Thank you very much and more power.

Very truly yours,

FOR ANASTACIO A SANTOS, N



Republic e Philippines

#### Department of Environment and Natural Resources

MIMAROPA Region

#### COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

January 17, 2023

HON, FERNANDO L. BALIAO, JR

Barangay Chairperson Brgy, San Vicente, Sablayan, Occidental Mindoro

Dear Hon. Baliao

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

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Should there be any query/ies and other concerns, kindly contact us at cenrosablayan.cds/argmail.com or thru Mr. Alvin E. Sanico at his cellphone no. +63917-301-1615.

Hoping for your favorable consideration on this request. Thank you very much and more power.

Very truly yours,

OR.ANAISTACIO A. SANTO CENR Officer

11/18/23 : 10.54

Pound by Maket



HON, JAMES R. ZUBIRI

Barangay Chairperson Brgy. Buenavista, Sablayan, Occidental Mindoro

Dear Hon. Zubiri,

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

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Hoping for your favorable consideration on this request. Thank you very much and more power.

Very truly yours,

CENR Officer



# Republic the Philippines Department of Environment and Natural Resources MIMAROPA Region COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

January 17, 2023

HON. RUEL S. DAWATES

Barangay Chairperson Brgy, Ligaya, Sablayan, Occidental Mindoro

Dear Hon. Dawates,

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

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Hoping for your favorable consideration on this request. Thank you very much and more power.

Very truly yours,

FOR ANASTACIOA. SANTOS,



#### HON. MARITES G. CADIAO

Barangay Chairperson Brgy. General Emilio Aguinaldo, Sablayan, Occidental Mindoro

Dear Hon, Cadiao

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

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Should there be any query/ies and other concerns, kindly contact us at cenrosablayan.eds@gmail.com or thru Mr. Alvin E. Sanico at his cellphone no. +63917-301-1615.

Hoping for your favorable consideration on this request. Thank you very much and more power.

Very truly yours,

CENR Officer

0935-627-3945



#### HON, OLIVER E. JARANILLA

Barangay Chairperson Brgy, San Nicolas, Sablayan, Occidental Mindoro

Dear Hon, Jaranilla

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

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Hoping for your favorable consideration on this request. Thank you very much and more power.

Very truly yours,

FOR ANASTACIOA. SANTOS, M

CENR Office

BOTTY C. SAMAN BREY KXEXWXD 2913 2956078



HON, ROLANDO V. PEREZ

Barangay Chairperson Brgy, Tuban, Sablayan, Occidental Mindoro

Dear Hon. Perez,

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

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Hoping for your favorable consideration on this request. Thank you very much and more power.

Very truly yours.

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CENR Officer

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Republic Ul the Philippines

## Department of Environment and Natural Resources

MIMAROPA Region

# COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

January 17, 2023

HON. JIMMY Q. TAN

Barangay Chairperson Brgy, Malisbong, Sablayan, Occidental Mindoro

Dear Hon. Tan,

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

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Should there be any query/ies and other concerns, kindly contact us at cenrosablayan.cds@gmail.com or thru Mr. Alvin E. Sanico at his cellphone no. +63917-301-1615.

Hoping for your favorable consideration on this request. Thank you very much and more power.

Very truly yours,

FOR ANASTACIOA. SANTOS, MPA

ENR Officer

Received by

FUNA P. DA ANS BREY CLERK

10:00 pm 10928-0731-799



Republic of the Philippines

### Department of Environment and Natural Resources

MIMAROPA Region

# COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

January 17, 2023

HON, ALEX T, CONDE

Barangay Chairperson Brgy. Batongbuhay, Sablayan, Occidental Mindoro

Dear Hon, Conde

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

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Hoping for your favorable consideration on this request. Thank you very much and more power.

E-mail cenrosablavan@gmail.com

Very truly yours,

REINDING O TETAPA

National Road, Brgy. Sto.Niño, Sablayan, Occidental Mindoro



February 06, 2023

C/SUPT. ELISEO J. BELVIS

Acting Commandant Sablayan Prison and Penal Farm Malisbong, Sablayan, Occidental Mindoro

Dear C/Supt. Belvis,

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities.

In connection with this, may we respectfully request assistance from your office in the conduct of Biodiversity Assessment Monitoring System (BAMS), Key Informant Interview (KII), soil sampling and other related activities that will be conducted in the succeeding months.

For queries and other concerns, kindly contact us at <u>cenrosablayan cds@gmail.com</u> or thru Mr. Alvin E. Sanico at his cellphone no. +63917-301-1615.

Hoping for your favorable consideration on this request. Thank you very much and more power.

Very truly yours,

18-

CENR Officer

FEB 0 7 2023

SPPF CTOS

SppFctos@bucor.gov.ph C/o Coz Jenus BJ & Villaceron



Republic Philippines
Department of Environment and Natural Resources
MIMAROPA Region

COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

FEB 0 8 2023

MA. CRISTINA L. TUPAZ

Officer-in-Charge National Commission on Indigenous People Buenavista, Sablayan, Occidental Mindoro

2-8-23 gm

Dear Ms. Tupaz,

Greetings of Peace!

This refers to the CY 2023 target activities of DENR CENRO Sablayan on the Watershed Characterization and Vulnerability Assessment of Mompong Watershed. The activity aims to characterize the bio-physical and socio-economic conditions of the watershed and to assess its vulnerability to climate change and anthropogenic activities in relation to different adaptive capacities

In connection with this, may we respectfully request assistance from your office in the conduct of Biodiversity Assessment Monitoring System (BAMS), Key Informant Interview (KII), soil sampling and other related activities that will be conducted in the succeeding months.

For queries and other concerns, kindly contact us at <u>cenrosablayan eds@gmail.com</u> or thru Mr. Alvin E. Sanico at his cellphone no. +63917-301-1615.

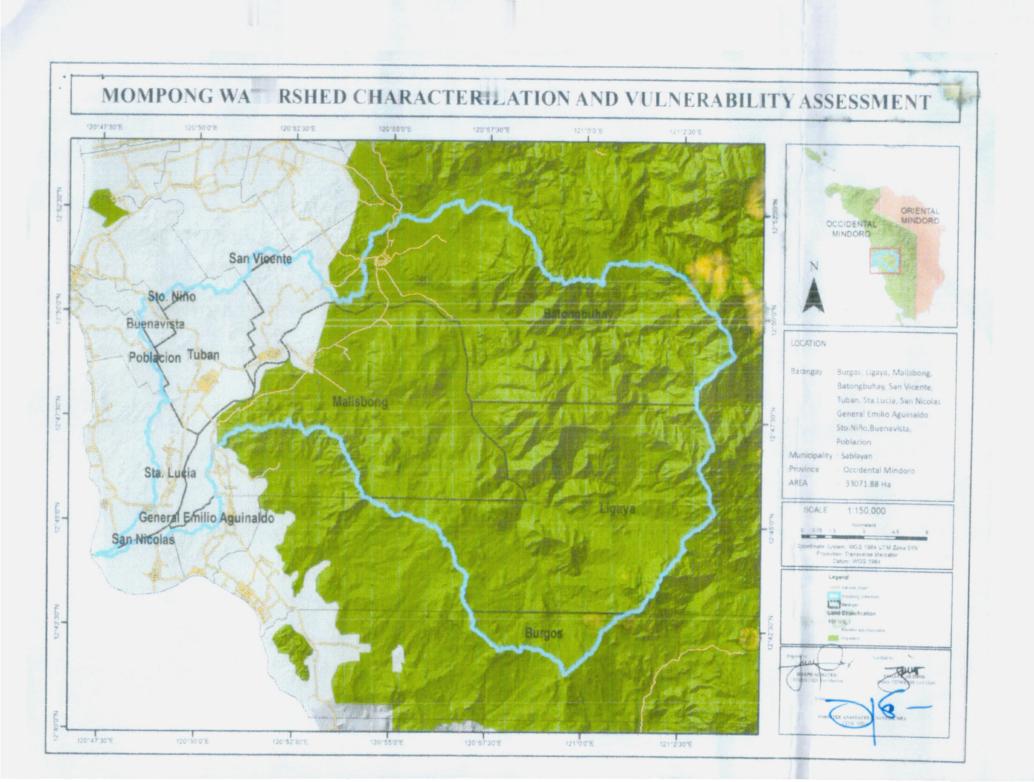
Hoping for your favorable consideration on this request. Thank you very much and more power.

Very truly yours,

02-10-23

Received by

CENR Officer



#### MOMPONG WATERSHED CHARACTERIZATION AND VULNERABILITY ASSESSMENT 272250 272500 272750 273000 273250 273500 273750 1416250 1416000 1416000 Point 1 272472.297, 1415877.263 LOCATION Point 2 Sablayan Prison and Penal Farm 1415750 : Aruyan Barangay : Malisbong **Open Forest** Municipality: Sablayan Province : Occidental Mindoro Point 3 Point 8 Transect Length: 2 km 273730.098, **Annual Crop** 1415626.975 1415500 SCALE 1:8,000 1415500 Coordinate System: WGS 1984 UTM Zone 51N Projection: Transverse Mercator Datum: WGS 1984 Legend Land Classification 1415250 1415250 HEROLI S. CASTRO JOSEPH M. MATEO **Modified Belt Transect Method** 15000 272250 272500 272750 273000 273250 273500 273750

Identification and establishment of BAMS Site Transect Line



#### INTERVIEW AT BRGY. BATONG BUHAY, MOMPONG WCVA









INTERVIEW AT BRGY. SAN VICENTE, MOMPONG WCVA









#### INTERVIEW AT BRGY. TUBAN, MOMPONG WCVA









INTERVIEW AT BRGY. BURGOS, MOMPONG WCVA









#### INTERVIEW AT BRGY. MALISBONG, MOMPONG WCVA









INTERVIEW AT GERNERAL EMILIO AGUINALDO, MOMPONG WCVA





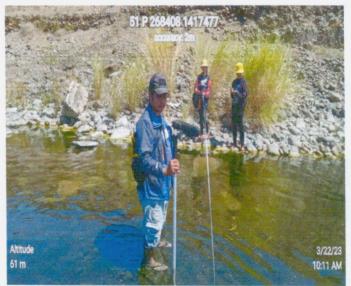




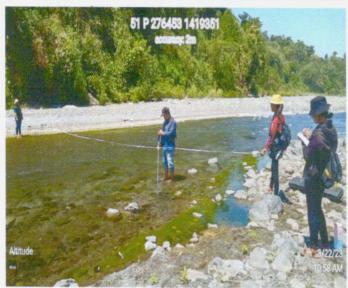
#### STREAMFLOW MEASUREMENT FOR THE MONTH OF FEBRUARY



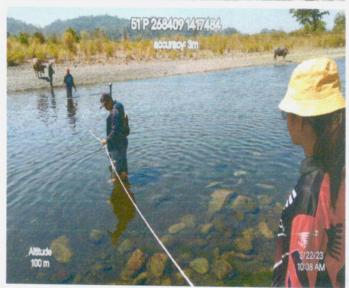
#### STREAMFLOW MEASUREMENT FOR THE MONTH OF MARCH

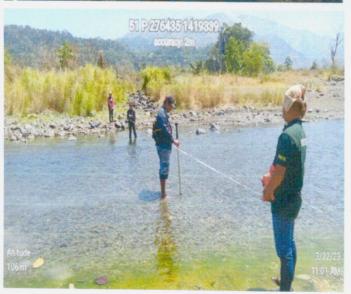












#### INFRASTRUSTURES WITHIN BRGY. STA LUCIA



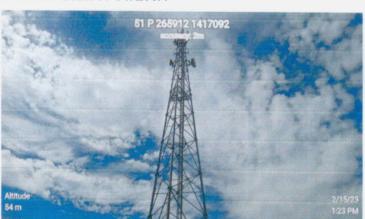






INFRASTRUSTURES WITHIN BRGY. TUBAN









#### INFRASTRUSTURES WITHIN BRGY. BATONG BUHAY









INFRASTRUSTURES WITHIN BRGY. MALISBONG







