



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

Bgy. Sta. Monica, Puerto Princesa City, Palawan

E-mail: penropalawan@denr.gov.ph

Telfax No. (048) 433-5638 / (048) 433-5638

November 10, 2022

MEMORANDUM

FOR : The Regional Executive Director
DENR MIMAROPA
1515 DENR By the Bay Building, Roxas Blvd.
Barangay 668, Ermita, Manila

THRU : The OIC, ARD for Technical Services

FROM : The Provincial Environment and
Natural Resources Officer

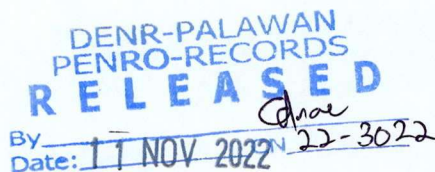
SUBJECT : **ACCOMPLISHMENT REPORT ON WATER QUALITY
MONITORING WITHIN NIPAS PROTECTED AREA UNDER
MARINE PROTECTED AREA STRENGTHENING AND
NETWORKING FOR EL NIDO-TAYTAY MANAGED
RESOURCE PROTECTED AREA (ENTMRPA), EL NIDO,
PALAWAN FOR THE MONTH OF OCTOBER 2022**

Forwarded is the memorandum dated October 24, 2022 of CENRO Taytay along with the report on the water quality monitoring within El Nido-Taytay Managed Resource Protected Area (ENTMRPA) that serves as **Means of Verification (MOV)** to the target activity under Management of Coastal and Marine Resources/Areas of El Nido-Taytay Managed Resource Protected Area (ENTMRPA) – Water Quality Monitoring.

Per report, the PAMO-ENTMRPA together with the EMB-PEMU personnel conducted water sampling in the established ten (10) El Nido bay stations and three (3) estero stations on October 5, 2022. Water sensing instrument was used for determination of initial water parameters.

The collected water samples were sent to the Environmental Management Bureau (EMB) Regional Office for laboratory analysis.

For information and record.



“For the PENRO”

JIMMY C. VILLAREAL
Land Management Officer III/RPS Chief
In-charge, Office of the PENRO



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

COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

By the National Highway, Poblacion, Taytay, Palawan 5312

Mobile: 0926-505-9335 TM 0912-171-3889 TNT

Email: cenrotaytay@denr.gov.ph

October 24, 2022

MEMORANDUM

FOR : The Provincial Environment and Natural Resources Officer- Palawan
Sta. Monica, Puerto Princesa City

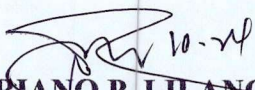
FROM : The Community Environment and Natural Resources Officer
This jurisdiction

SUBJECT : **ACCOMPLISHMENT ON WATER QUALITY MONITORING
WITHIN NIPAS PROTECTED AREA UNDER MARINE
PROTECTED AREA STRENGTHENING AND NETWORKING
OF FOR EL NIDO-TAYTAY MANAGED RESOURCES
PROTECTED AREA (ENTMRPA), EL NIDO, PALAWAN FOR
THE MONTH OF OCTOBER 2022**

Respectfully forwarded is the memorandum dated October 17, 2022 of Protected Area Superintendent (PASu) signed by Assistant PASu/PMF Jenuel P. Casel being an accomplishment and **Means of Verification (MoV)** on the target activity of Maintenance and Protection of Coastal and Marine Ecosystem- Water Quality Monitoring under 001 Management of Coastal and Marine Resources/Areas for El Nido-Taytay Managed Resource Protected Area (ENTMRPA), El Nido, Palawan.


Please acknowledge the receipt hereof. Thank you.

For and in the absence of the CENRO:


MARIANO P. LILANG, JR.
Development Management Officer IV
Per DAO-2022-09, page 3

Cc: PAMO-ENTMRPA

**DENR CENRO
TAYTAY, PALAWAN
RELEASED**

BY: 
DATE: OCT 24 2022 CN 3110



Republic of the Philippines
Department of Environment and Natural Resources

MIMAROPA Region

Community Environment and Natural Resources

EL NIDO-TAYTAY MANAGED RESOURCE PROTECTED AREA

Calle Real, Barangay Masagana, El Nido, Palawan, 5313

Contact No. LANDLINE (0917-1103-262)

Email: denrpao_elnidopal@yahoo.com / entmrpa@gmail.com

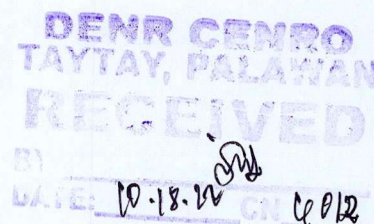
October 17, 2022

MEMORANDUM

FOR : The Community Environment and Natural Resources Officer
Taytay, Palawan

FROM : The Protected Area Superintendent
El Nido-Taytay Managed Resource Protected Area

SUBJECT : ACCOMPLISHMENT ON WATER QUALITY MONITORING
WITHIN NIPAS PROTECTED AREA UNDER MARINE
PROTECTED AREA STRENGTHENING AND NETWORKING
OF EL NIDO-TAYTAY MANAGED RESOURCE PROTECTED
AREA (ENTMRPA) FOR MONTH OF OCTOBER 2022



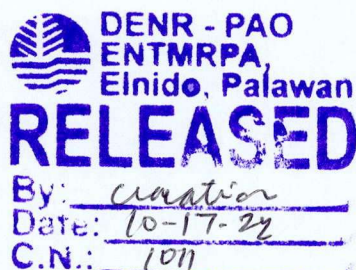
Respectfully forwarded is the memorandum dated October 12, 2022 from Park Ranger Steven John B. Andao pertaining to the accomplished activity under the Water Quality Monitoring within National Integrated Protected Areas System (NIPAS) Protected Area under Marine Protected Area Strengthening and Networking of El Nido-Taytay Managed Resource Protected Area (ENTMRPA) for the month of October 2022.

Please be informed that the team led by Provincial Environmental Management Unit (PEMU) personnel conducted water sampling in the established ten (10) El Nido bay stations and three (3) estero stations on October 5, 2022. Water sensing instrument was used for determination of initial water quality parameters such as temperature, dissolved oxygen, pH, conductivity, ORP and turbidity.

The collected water samples were sent to Environmental Management Bureau (EMB) Regional Office for laboratory analysis. Copy of results were requested by this office for information and dissemination to ENTMRPA stakeholders.

This serve as our **Means of Verification (MOV)** for Water Quality Monitoring within NIPAS Protected Area under Marine Protected Area Strengthening and Networking of ENTMRPA for of October 2022.

For information and record.



MILDRED A. SUZA



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

Community Environment and Natural Resources
EL NIDO-TAYTAY MANAGED RESOURCE PROTECTED AREA
Calle Real, Barangay Masagana, El Nido, Palawan, 5313
Contact No. LANDLINE (0917-1103-262)
Email: denrpao_elnidopal@yahoo.com / entmrpa@gmail.com

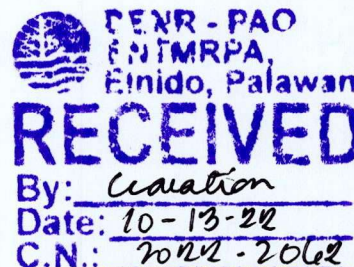
October 12, 2022

MEMORANDUM

FOR : The Protected Area Superintendent
El Nido-Taytay Managed Resource Protected Area

FROM : The Park Ranger
El Nido-Taytay Managed Resource Protected Area

SUBJECT : REPORT ON WATER QUALITY MONITORING WITHIN PROCLAIMED NIPAS PROTECTED AREA UNDER MARINE PROTECTED AREA STRENGTHENING AND NETWORKING OF EL NIDO-TAYTAY MANAGED RESOURCE PROTECTED AREA (ENTMRPA) FOR MONTH OF OCTOBER 2022



Please be informed that the undersigned assisted in the collection of water samples in the ten (10) El Nido Bay Stations and three (3) Estero Stations within El Nido-Taytay Managed Resource Protected Area (ENTMRPA) spearheaded by the Provincial Environmental Management Unit (PEMU) personnel Mr. Peter Abobot and Ms. Rio M. Reyes on October 5, 2022 under target activity on Water Quality Monitoring within Legislated NIPAS Protected Area Under Marine Protected Area Strengthening And Networking of El Nido-Taytay Managed Resource Protected Area (ENTMRPA) for Month of October 2022.

The team collected the water samples from the established ten (10) sampling sites in the identified El Nido Bay Stations particularly in Twin beach, Nacpan port, Nacpan beach, Calitang beach, Peaceful/Lamoro beach, Lio beach, Lio port, Lio runway, Sitio Caalan and Caalan beach as well as in the three (3) Estero Stations particularly in So. Cabigsing, Brgy. Buena Suerte and Brgy. Maligaya. Water quality checker such as HORIBA U-53G was used to initially determine the primary water parameters such as temperature, dissolved oxygen, pH, conductivity, ORP and turbidity. The water samples were sent to the EMB Regional Office for further laboratory analysis.

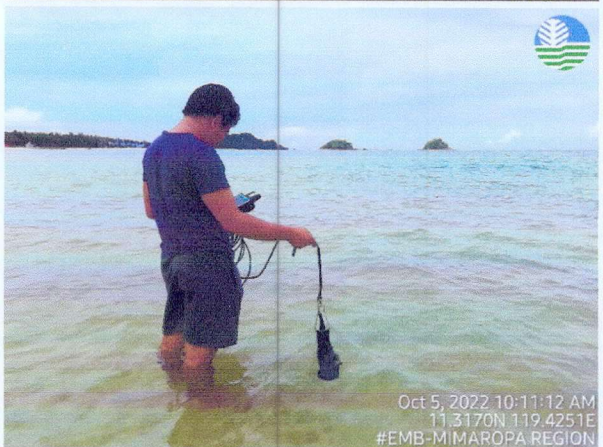
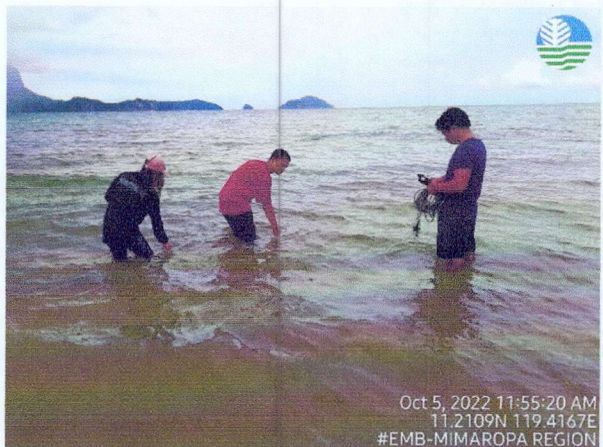
Please be informed also that this office already requested the laboratory results/analyses of the conducted water samplings from January 2022 to October 2022 as well as the results of the same activity that will be conducted on November 2022 and December 2022.

Attached herewith are the geotagged photos for reference.

For information and record.


STEVEN JOHN B. ANDAO

PHOTO DOCUMENTATION



CERTIFICATION

This is to certify that the above photos were true and correct and taken during the collection of water samples in the ten (10) established sampling sites in El Nido Bacuit Bay stations and three (3) Estero stations within ENTMRPA on October 5, 2022 spearheaded by Provincial Environmental Management Unit (PEMU) personnel.


STEVEN JOHN B. ANDAO
Park Ranger