



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

Region

September 08, 2022

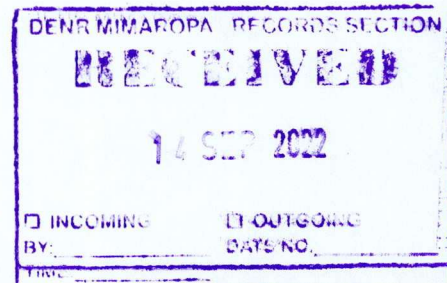
MEMORANDUM

FOR : The Regional Executive Director
DENR MIMAROPA
1515 L&S Bldg., Roxas Blvd.
Ermita, Manila

THRU : The OIC, ARD for Technical Services

FROM : The Provincial Environment and
Natural Resources Officer

SUBJECT : **REPORT 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 THE MONTH OF AUGUST 2022**



Forwarded is the memorandum dated August 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 twenty-eight (28) monitoring/sampling stations within El Nido-Taytay Managed Resource Protected Area (ENTMRPA) on August 16-17, 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.



[Signature]
FELIZARDO B. CAYATOC

DENR-PALAWAN
PENRO-RECORDS
RELEASE
By: *[Signature]*
Date: 09 SEP 2022 CN 22-2294



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

RECEIVED

August 24, 2022

MEMORANDUM

BY: *[Signature]*
DATE: *09-05-2022* *22 7941*

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 LEGISLATED 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 AUGUST 2022**

Respectfully forwarded is the memorandum dated August 19, 2022 of Protected Area Superintendent (PASu) signed by Assistant PASu/Park Maintenance Foreman Jenuel P. Casel and acted by this Office on August 24, 2022 being an accomplishment and **Means of Verification (MoV)** on the target Maintenance and Protection of Coastal and Marine Ecosystem- Water Quality Monitoring under 001 Management of Coastal and Marine Resources/Areas activity for El Nido-Taytay Managed Resource Protected Area (ENTMRPA), El Nido, Palawan.

Please be informed that PAMO-ENTMRPA together with Provincial Environmental Management Unit (PEMU) personnel continuously conducted the water sampling in the twenty-eight (28) established monitoring/samplings station within ENTMRPA. The said samples were sent to the Environmental Management Bureau (EMB) Regional Office for determination of water parameters and analysis.

Hence, this Office recommends to continuously monitoring the said target activity and submit report for review and endorsement.

For his information and record.

DENR CENRO
TAYTAY, PALAWAN
RELEASED
BY: *[Signature]*
DATE: *AUG 30 7 11 27* *2492*

[Signature]
ALAN L. VALLE

Cc: PAMO-ENTMRPA



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

August 19, 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 LEGISLATED NIPAS PROTECTED AREA UNDER
MARINE PROTECTED AREA STRENGTHENING AND
NETWORKING OF EL NIDO-TAYTAY MANAGED
RESOURCE PROTECTED AREA (ENTMRPA) FOR MONTH
OF AUGUST, 2022

**DENR CENRO
TAYTAY, PALAWAN
RECEIVED**
BY: *[Signature]*
DATE: 8-22-22 CN 4144

Respectfully forwarded is the memorandum dated August 18, 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 August 2022.

Please be informed that the team led by Provincial Environmental Management Unit (PEMU) personnel conducted water sampling on August 16-17, 2022 at six (6) established monitoring stations at Corong-corong-Vanilla Cove Stations, ten (10) El Nido Bay Stations, three (3) Estero Stations and nine (9) Outfall/Coastal Sampling Stations with a total of twenty-eight (28) sampling stations located in El Nido mainland. Water sensing instruments was used for determination of initial water quality parameters.

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

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 month of August 2022.

For information and record.

**DENR - PAO
ENTMRPA
El Nido, Palawan
RELEASED**
By: *[Signature]*
Date: 08-19-22
C.N.: 083)

For the PASu,

JENUEL P. CASEL
PMF/Asst. PASU, ENTMRPA



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

August 18, 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
LEGISLATED NIPAS PROTECTED AREA UNDER MARINE
PROTECTED AREA STRENGTHENING AND NETWORKING
OF EL NIDO-TAYTAY MANAGED RESOURCE PROTECTED
AREA (ENTMRPA) FOR MONTH OF AUGUST 2022**



Please be informed that the undersigned assisted in the collection of water samples within El Nido-Bacuit Bay and outfall spearheaded by the Provincial Environmental Management Unit (PEMU) personnel Ms. Rio M. Reyes, Peter Abobot and Nicaith Trisha Enrile on August 16 and 17, 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 August 2022.

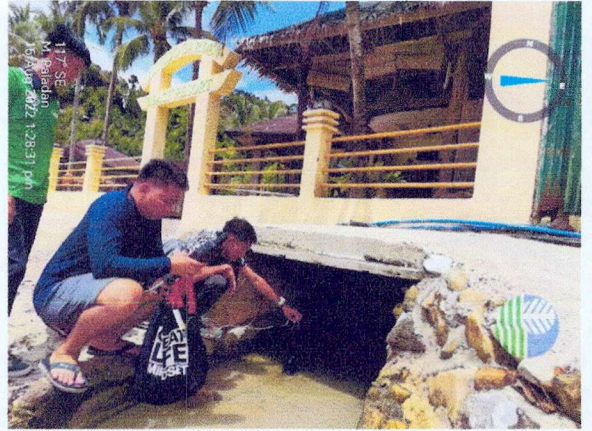
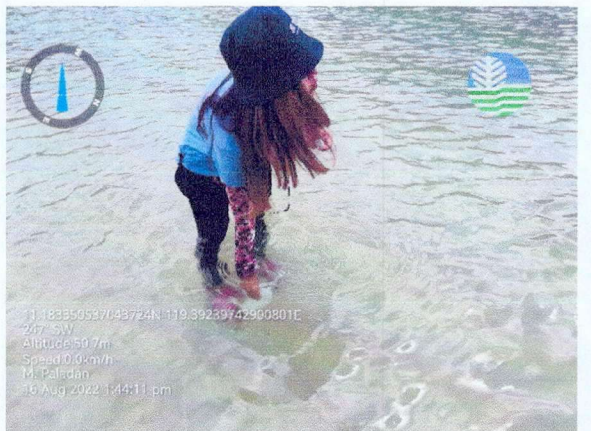
The team collected the water samples from six (6) established stations at Corong-corong-Vanilla Cove Stations, ten (10) El Nido Bay Stations, three (3) Estero Stations and nine (9) Outfall/Coastal Sampling Stations with a total of twenty-eight (28) sampling stations located in El Nido mainland. Water quality checker such as YSI and HORIBA U-53G were 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.

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 within El Nido-Bacuit bay, Outfall and effluent on August 16, 2022 spearheaded by Provincial Environmental Management Unit (PEMU) personnel.


STEVEN JOHN B. ANDAO
Park Ranger