



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

March 20, 2023

MEMORANDUM

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

THRU : The OIC, ARD for Technical Services

FROM : The Provincial Environment and
Natural Resources Officer

SUBJECT : **CONDUCTED CORAL REHAB RESEARCH ON JANUARY 31
TO FEBRUARY 2, 2023 AT MITRI COMMUNITY MANAGED
MARINE AREA (CMMA) LOCATED AT CADLAO ISLAND, EL
NIDO, PALAWAN**

Respectfully forwarded is the Memorandum dated March 3, 2023 of the CENRO Taytay, Palawan re: the above subject.

The said activity spearheaded by the Malampaya Foundation, Inc. (MFI) together with representatives of PAMO-ENTMRPA and MENRO had installed a total of five (5) steel modules with an area of 2.5 m² and planted one thousand (1,000) coral fragments.

For information and record.


FELIZARDO B. CAYATOC



DENR-PALAWAN
PENRO-RECORDS
RELEASED
By Phea
Date: 23 MAR 2023 CN 2023-763



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: cenro.taytay@denr.gov.ph

**DENR CENRO
PALAWAN RECORDS
RECEIVED**

March 3, 2023

MEMORANDUM

BY: [Signature]
DATE: 03-01-2023 GN 23-2101

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

FROM : The Community Environment and Natural Resources Officer

SUBJECT : **CONDUCTED CORAL REHAB RESEARCH ON JANUARY 31
TO FEBRUARY 2, 2023 AT MITRI COMMUNITY MANAGED
MARINE AREA (CMMA) LOCATED AT CADLAO ISLAND, EL
NIDO, PALAWAN**

Respectfully forwarded is the Memorandum dated February 24, 2023 of Protected Area Superintendent (PASu) Mildred A. Suza of El Nido-Taytay Managed Resource Protected Area (ENTMRPA), El Nido, Palawan.

The team spearheaded by the Malampaya Foundation, Inc. (MFI) together with representative of PAMO-ENTMRPA and MENRO had installed a total of five (5) steel modules with dimension of 2.5 meters x 2.5 meters and planted a total of one thousand (1,000) coral fragments.

For his information and record.

CONRADO M. CORPUZ

Cc: PAMO-ENTMRPA

**DENR CENRO
TAYTAY, PALAWAN
RELEASED**

BY: [Signature]
DATE: MAR 06 2023 GN 921



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
Community Environment and Natural Resources Office
EL NIDO MANAGED RESOURCE PROTECTED AREA
Calle Real, Bgy. Masagana, El Nido, Palawan 5313
Telephone No. 048-716-0674
Email: entmrpa@gmail.com

FEB 24 2023

MEMORANDUM

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

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

SUBJECT : CONDUCTED CORAL REHAB RESEARCH ON JANUARY 31 TO FEBRUARY 2, 2023 AT MITRI COMMUNITY MANAGED MARINE AREA(CMMA), CADLAO ISLAND, EL NIDO, PALAWAN.

DENR CENRO
TAYTAY, PALAWAN
RECEIVED
BY: *[Signature]*
DATE: 2-28-23 CR: 1377

Respectfully forwarded is the memorandum report dated February 6, 2023 from Park Ranger Steven John B. Andao pertaining to the above-mentioned subject with attached photo documentation.

The Coral Rehab Research was spearheaded by Malampaya Foundation, Inc. (MFI) and Mr. Benjamin Gonzales and conducted together with personnel of this office and Municipal Environment and Natural Resources Office (MENRO) personnel. The team installed a total of five (5) steel modules with dimension of 2.5x2.5 meters in which two hundred (200) coral fragments were planted in each module and a total of one thousand (1, 000) coral fragments were planted.

The project will be monitored regularly to ensure its success. This office will continuously participate in this kind of project to combat the coral degradation caused by Crown of Thorns Starfish (COTS) and outbreak in El Nido.

For your information and record.

DENR - PAO
ENTMRPA,
El Nido, Palawan
RELEASED
By: *[Signature]*
Date: 02-24-2023
C.N.: 0174

[Signature]
MILDRED A. SUZA



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; 0912-171-3889
Email: cenrotaytay@denr.gov.ph

February 6, 2023

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

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

SUBJECT : CONDUCTED CORAL REHAB RESEARCH ON JANUARY 31 TO
FEBRUARY 2, 2023 AT MITRI COMMUNITY MANAGED
MARINE AREA (CMMA), CADLAO ISLAND, EL NIDO,
PALAWAN



This pertains to the conducted Coral Rehab Research on January 31 to February 2, 2023 at Mitri Community Managed Marine Area (CMMC), Cadlao Island, El Nido, Palawan spearheaded by Malampaya Foundation, Inc. (MFI) and Mr. Benjamin Gonzales together with Municipal Environment and Natural Resources Office (MENRO) of El Nido, Palawan, please be informed that the undersigned participated in the said activity.

The team established five (5) 2.5m x 2.5m steel modules and two hundred (200) coral fragments of coral branching and staghorn were planted in each module. The coral fragments were from the collected "Corals of Opportunity" or the corals that has been broken by the waves in the subject area. A total one thousand (1,000) coral fragments were planted and will be monitored regularly to record the mortality rate of the planted corals and if necessary or if the mortality rate is high, establishments of additional modules will be carried-out.

The activity was conducted to boost the recovery of Miri coral reef from the infestation of Crown of Thorns Starfish (COT) and previous typhoons. The undersigned recommends for the continuous participation and support of ENTMRPA-PAMO in this kind of initiative.

Attached herewith are the underwater photos for reference.


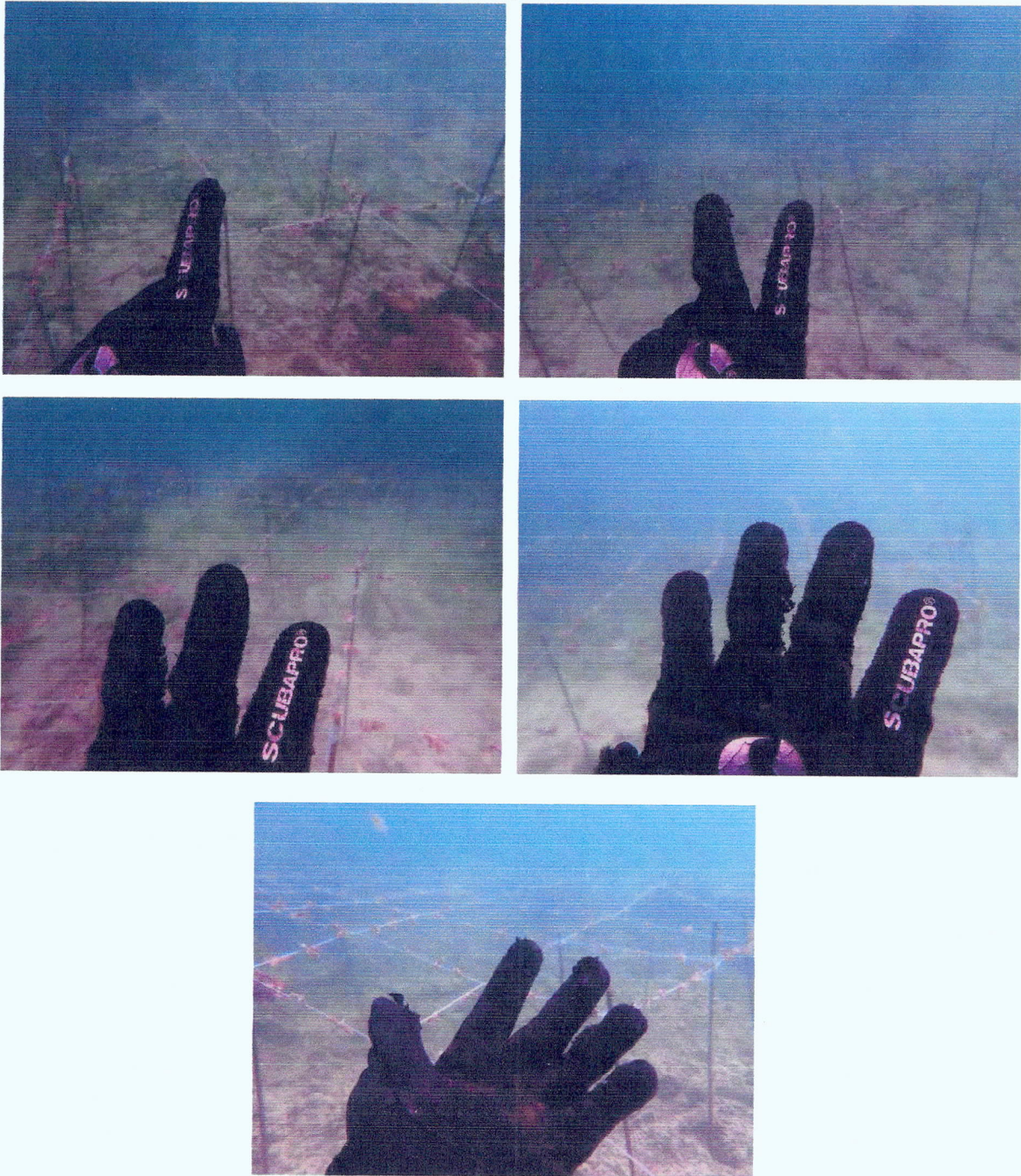

STEVEN JOHN B. ANDAO

PHOTO DOCUMENTATION

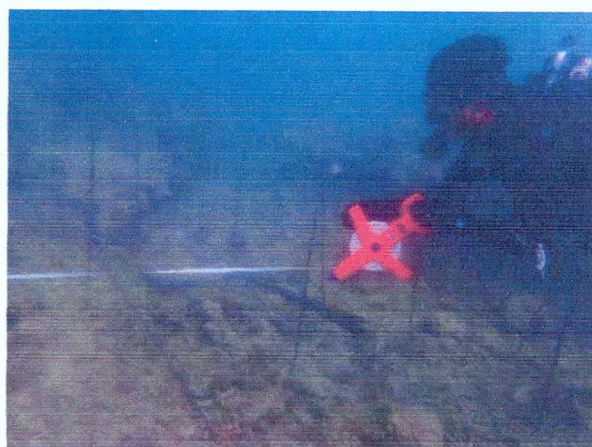
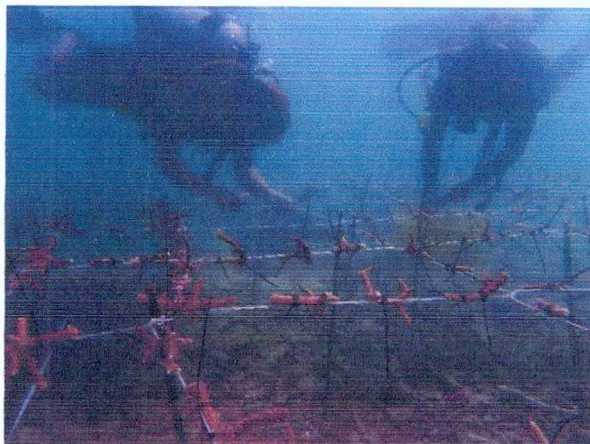


Photos showing the five (5) established coral modules at Mitri coral reef.

CERTIFICATION

This is to certify that the above photos were true and correct and taken during the coral rehab research spearheaded by Malampaya Foundation Inc. (MFI) at Mitri reef, Cadlao Island, El Nido, Palawan on January 31 to February 2, 2023.


STEVEN JOHN B. ANDAO
Park Ranger



The team during the coral rehab research.

CERTIFICATION

This is to certify that the above photos were true and correct and taken during the coral rehab research spearheaded by Malampaya Foundation Inc. (MFI) at Mitri reef, Cadlao Island, El Nido, Palawan on January 31 to February 2, 2023.


STEVEN JOHN B. ANDAO
Park Ranger