



November 25, 2022

MEMORANDUM

FOR : The Regional Executive Director
MIMAROPA Region

THRU : The Assistant Regional Director
for Technical Services

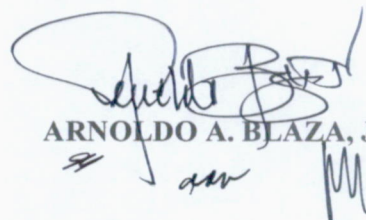
FROM : The OIC, PENR Officer
Odiongan, Romblon

SUBJECT : MONITORING AND VALIDATION OF COASTAL AND
MARINE ECOSYSTEMS MANAGEMENT PROGRAM
(CMEMP) FOR THE FOURTH QUARTER, C.Y. 2022 IN THE
COASTAL MUNICIPALITY OF BANTON, ROMBLON ON
NOVEMBER 23-24, 2022

Respectfully submitting is the report on the conduct of monitoring and validation of Coastal and Marine Ecosystems Management Program (CMEMP) for the 4th Quarter, C.Y. 2022 in the coastal Municipality of Banton, Romblon on November 23-24, 2022.

Through this Office, we monitored and validated all related initiatives under CMEMP of MLGU- Banton, Romblon in particular Climate Resiliency Program for Sustainable Fisheries and Conservation, and other significant milestones on environmental management.

For information and record.


ARNOLDO A. BLAZA, JR.



November 25, 2022

MEMORANDUM

FOR : The OIC, PENR Officer

THRU : Chief, Technical Services Division

FROM : The Undersigned

SUBJECT : MONITORING AND VALIDATION OF COASTAL AND MARINE ECOSYSTEMS MANAGEMENT PROGRAM (CMEMP) FOR THE FOURTH QUARTER, C.Y. 2022 IN THE COASTAL MUNICIPALITY OF BANTON, ROMBLON ON NOVEMBER 23-24, 2022

Background/Rationale

The issuance of DAO 2016-26 “Guidelines for the Implementation of Coastal and Marine Ecosystems Management Program (CMEMP)” in October 2016, the Department has formulated and implemented policies and plans to comprehensively manage and address the drivers and threats of degradation of the coastal and marine ecosystems nationwide.

Activities conducted have been anchored on restoring the country’s coastal and marine ecosystem services near their original state and on increasing natural resiliency through science, community and experience-based approaches with relevant precautionary principles.

The protection and management of coastal and marine ecosystems is anchored on the ICM approach as prompted in Executive Order No. 533, entitled “Adopting Integrated Coastal Management as a national strategy to ensure the sustainable development of the country’s coastal and marine environment and resources and establishing supporting mechanisms for its implementation.

Meanwhile, the Verde Island Passage Marine Protected Area Network and Law Enforcement Network Management Board formed through a Memorandum of Agreement between and among five (5) provinces namely Batangas, Marinduque, Romblon, Oriental Mindoro, and Occidental Mindoro.

The DENR, DA-BFAR, PNP, and PCG agreed to render mutual collaboration and cooperation in promoting conservation, protection, and improvement of the biodiversity and coastal and marine resources of the VIP through the formal establishment of a passage-wide Marine Protected Area Network (MPAN) and Law Enforcement Network (LEN).



Meanwhile, the Municipalities of Banton, Corcuera, and Concepcion, Romblon were part of the Verde Island Passage Marine Corridor (VIPMC) that also established MAGHALI Marine Protected Area Network and Law Enforcement Network in 2015 to ensure the effective and sustainable management of their coastal and marine resources. With this, quarterly conduct of monitoring and validation of CMEMP initiatives is one of the activities of Conservation and Development Section (CDS) under the Work and Financial Plan (WFP) 2022.

Highlights of Activities

- 1.) That in this quarter, the regular monitoring and validation of Coastal and Marine Ecosystems Management Program (CMEMP) related initiatives conducted in the island municipality of Banton, Romblon;
- 2.) That on November 23, 2022, we conducted Joint Seaborne Patrolling at the Municipal Water of Banton with the following personnel's of DENR-PENRO, PNP Maritime, MPS, PCG and concerned LGUs of Banton. The coverage of patrolling covered the mainland with sixteen (16) coastal Barangays namely Hambi-an, Tumalum, Lagang, Togong, Banice, Balogo, Mainit, Tongonan, Yabawon (w/ excellent coral cover), Nasunugan, Libtong, Sibay, Nabalay, Togbongan, Toctoc, and Poblacion. Please see *attached seaborne patrolling map*;
- 3.) That the following personnel's who conducted patrolling were from DENR-PENRO led by CDS Chief Arlyn D. Balibag MLGU-Banton led by Judemer E. Fegalan, RSU by Dr. Borromeo B. Motin, PNP-Maritime Group PCpl Jaypee M. Sarabia and Pat Laurence F. Faderogaya, PCG Banton Detachment by SN1 Jefferson D. Lopez, SN1 Valentino Macalipay, PNP-MPS PLt John Anthony P. Pajarillo and PSSg Arnyl A. Ortila;
- 4.) That related initiatives under CMEMP of MLGU- Banton, Romblon monitored and validated were about Climate Resiliency Program on their established Mangrove plantation, Sustainable Fisheries and Conservation-establishment of additional MPAs, and other significant milestones on environmental management such as conferred of "Seal of Good Local Governance" and chosen as the "2022 Cleanest and Greenest Municipality in the Province of Romblon"; and
- 5.) That on November 24, 2022, we validated mangrove plantation located in Barangay Mainit, Banton, Romblon as one of their resiliency programs against the adverse impact of climate change.

Note: Please see attached Presentation of Banton, Romblon.

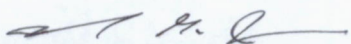
Conclusion/Recommendation

Based on the results, the island Municipality of Banton, Romblon as part of the VIP-Maghali MPAN and LEN is on process of meeting CMEMP overall objectives to achieve the effective management of their coastal and marine ecosystems.



It is highly recommended that the MLGU Banton, Romblon shall be given additional technical and financial assistance on managing and sustaining their various coastal and marine ecosystems initiatives especially their established and proposed MPAs.

Prepared and Submitted:


RAYMUND G. INOCENCIO
ECOMS II

Reviewed:

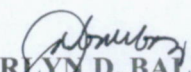

ARLYN D. BALIBAG
Chief, CDS



PHOTO DOCUMENTATIONS

4th Quarter, C.Y. 2022 Monitoring & Validation of CMEMP Activities
Banton, Romblon*November 23, 2022



Key Partners during the conduct of Joint Seaborne Patrolling
at the municipal water of Banton, Romblon



Proposed 17.9 hectares Togong MPA



PHOTO DOCUMENTATIONS

4th Quarter, C.Y. 2022 Monitoring & Validation of CMEMP Activities
Banton, Romblon*November 23, 2022



Existing 8 hectares Mainit Fish Sanctuary



Existing 5 hectares Yabawon Fish Sanctuary



PHOTO DOCUMENTATIONS

4th Quarter, C.Y. 2022 Monitoring & Validation of CMEMP Activities
Banton, Romblon*November 23, 2022



Proposed 8.96 hectares Sibay Marine Sanctuary



Joint Seaborne Patrolling at the northern part of Banton, Romblon



PHOTO DOCUMENTATIONS

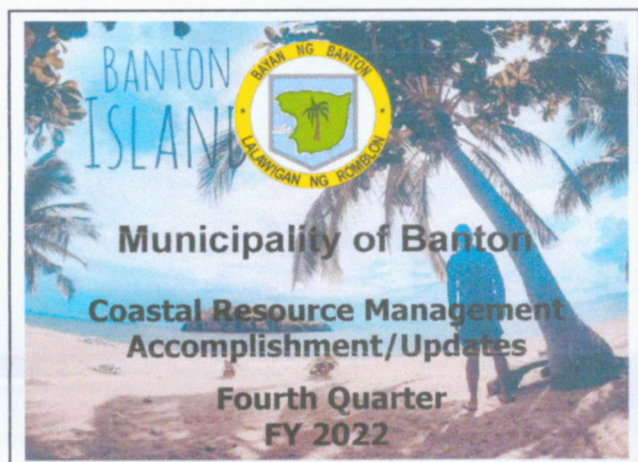
4th Quarter, C.Y. 2022 Monitoring & Validation of CMEMP Activities
Banton, Romblon*November 24, 2022



Mangrove Plantation at Sitio Proper, Mainit, Banton, Romblon



Mangrove Plantation at Sitio Bantadan, Mainit, Banton, Romblon



Accomplishments/Updates On Climate Resilience

Objective	Outcome
* To maintain supply of seedlings making it available for planting	* Initiated the requisition of more than a thousand "Pidapi" seedlings through Prof. Edgar Fadallan of RSU.

Accomplishments/Updates On Climate Resilience

Objective	Outcome
* To maintain supply of seedlings making it available for planting	* Seedlings are now being grown in polybags and readied for eventual planting in coastal areas of Barangays Mainit, Tungonan and Nasunogan.

Documented Pictures of the "Pidapi" Growing



Accomplishments/Updates On Solid Wastes Management

Objective	Outcome
* To organize and coordinate the conduct coastal clean-up activities involving various sectors of the community	* All 17 barangays participated in the 2022 International Coastal Clean-up Drive. The activity resulted to the retrieval of 189.21 kilograms of solid wastes along the entire coastal areas

Types and Total Volume of Solid Wastes Collected

Types of Solid Waste	Volume of Solid Wastes Collected (in Kgs.)
Most likely to find items (Food wrappers, beverage bottles and caps, cigarette butts, plastic bags, disposable cups and plates, etc.)	97.01
Fishing Gear (Fishing buoys, traps, rope and fishing line)	8
Packaging Materials (Shampoo, soap, detergent plastics and bottles)	10.8
Personal Hygiene (Diapers and sanitary napkins)	14
Tiny Trash less than 2.5 cm (foam, glass, and plastic pieces)	1.9
Other Trash (Shoes/slippers, construction materials, toys, etc.)	57.5
Total	189.21

Documented Pictures of the 2022 International Coastal Clean-Up Drive



Documented Pictures of the 2022 International Coastal Clean-Up Drive



**Documented Pictures of the
2022 International Coastal Clean-Up Drive**



**Accomplishments/Updates
On Solid Wastes Management**

Objective	Outcome
* To seek partner agencies for funds and CAPDEP training to effectively implement recycling of recyclable, residual plastic wastes and glass bottles	<ul style="list-style-type: none"> ▪ The LGU took delivery of 2 in 1 Shredding-Crushing Machine for Plastic and Glass Bottles from DOST-MIMAROPA

**Documented Pictures of Shredding Machine
Acquired through DOST-MIMAROPA Funding**



Accomplishments/Updates

On Solid Wastes Management

Objective	Outcome
* To seek partner agencies for funds and CAPDEP training to effectively implement recycling of recyclable, residual plastic wastes and glass bottles	* Capability development training was also conducted on proper operation and maintenance of the machine as well as on making hollow blocks and concrete pavement bricks formed through mixing of shredded plastic and crushed bottles with cement and sand.

Documented Pictures During the Hollow Blocks and Concrete Pavement Bricks Making



Accomplishments/Updates

Communications Strategy

Objective	Outcome
* To conduct information and educational campaigns to enhance the participation of community on proper utilization, management, conservation and utilization of coastal, marine and fishery resources in the municipality.	* IECs have been conducted in collaboration with PG-ENRO on the role of the community for conservation, protection and management of fishery resources prior to establishment of MPA

Documented Pictures of the Orientation/Consultation Meeting



Accomplishments/Updates

On Sustainable Fisheries and Conservation

Objective	Outcome
*To extend assistance to barangays with intention to establish marine fish sanctuaries in their locality.	*PG-ENRO personnel conducted resource assessment through "manta tow" in the proposed marine fish sanctuary, as per requested by the office.

Documented Pictures of the Assessment by "Manta Tow"



SIGNIFICANT MILESTONES on ENVIRONMENTAL MANAGEMENT

BANTON was
CONFERRED the ----



SGLG Assessment Criteria

1. Financial Administration and Sustainability
2. Disaster Preparedness
3. Social Protection and Sensitivity
4. Health Compliance and Responsiveness
5. Sustainable Education
6. Business-Friendliness and Competitiveness
7. Safety, Peace and Order
8. Environmental Management
9. Tourism, Heritage Development, Culture and Arts
10. Youth Development

Thank You!!