



Republic of the Philippines
Department of Environment and Natural Resources
LAND MANAGEMENT BUREAU

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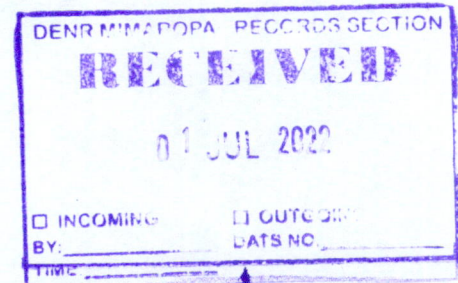
MEMORANDUM

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

FROM : The Director

SUBJECT : **FOLLOW UP ON THE SUBMISSION OF SOFT COPY (.DWG/.SHP)
OF FORESHORE AREA SURVEY AND MAPPING DATA**

DATE : 24 JUN 2022



This refers to our Memoranda dated October 16, 2020 and October 5, 2021, requesting submission of all available data in foreshore survey and mapping including the boundaries of foreshore areas, easements or salvage zone, and the three (3) general zones as identified in the Memorandum of this Office dated November 15, 2018 (copy attached).

Relative thereto, may we respectfully reiterate our follow up regarding the submission of the soft copy (.dwg/.shp file format) of the data as described in the attached lists for the Provinces of Oriental Mindoro, Occidental Mindoro, Marinduque, Palawan, and Romblon.

Kindly send your compliance through lmbpals2019@gmail.com.

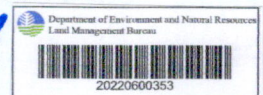
For your immediate compliance, please.

amfalmj
ATTY. EMELYNE V. TALABIS, CESO IV

Encls: as stated

Copy furnished:
The Undersecretary
Legal, Administration
Human Resources and Legislative Affairs

The Undersecretary
Field Operations and Environment



ORIENTAL MINDORO

MUNICIPALITY	CADASTRAL MAP (ADJACENT TO THE SHORE)	FORESHORE AREA	SALVAGE ZONE OR LEGAL EASEMENT	IDENTIFIED AND DELINEATED FORESHORE BASED ON THE GENERAL ZONING AND COLOR CODING	COASTAL SHIFT (ACCRETION)
Puerto Galera	x	x	x	x	x
San Teodoro	x	x	x	x	x
Baco	x	x	x	x	x
Calapan	x	x	x	x	x
Naujan	x	x	x	x	x
Victoria	x	x	x	x	x
Socorro	x	x	x	x	x
Pola	x	x	x	x	x
Pinamalayan	x	x	x	x	x
Gloria	x	x	x	x	x
Bansud	x	x	x	x	x
Bongabong	x	x	x	x	x
Roxas	x	x	x	x	x
Mansalay	x	x	x	x	x
Bulalacao	x	x	x	x	x

Findings:

1. No Cadastral Map showing the boundaries of all parcels or lots adjacent to the shore submitted for the Province of Oriental Mindoro.
2. No foreshore layer submitted for the Province of Oriental Mindoro.
3. No Salvage zone layer submitted for the Province of Oriental Mindoro.
4. No identified and delineated foreshore submitted based on the general zoning and color coding.

Kindly submit the following:

1. Shapefiles or dwg files of cadastral map showing the boundaries of all parcels or lots adjacent to the shore in the Province of Oriental Mindoro.
2. Shapefiles or dwg files of foreshore data in Oriental Mindoro with area indicated on the attribute table.
3. Salvage zone or legal easement in Province of Oriental Mindoro.
4. Coastal Shift (accretion).
5. Available plans for foreshore areas coming from the LGU, National Government Agencies and other organizations.
6. Identified and delineated foreshore based on the general zoning and color coding in (.dwg or .shp file format). (Please see Memo Re: General Zoning and Color Coding to be used in the Thematic Maps for the Finalization of the Provincial Foreshore Development and Management Plan (PFDMP)).

OCCIDENTAL MINDORO

MUNICIPALITY	CADASTRAL MAP (ADJACENT TO THE SHORE)	FORESHORE AREA	SALVAGE ZONE OR LEGAL EASEMENT	IDENTIFIED AND DELINEATED FORESHORE BASED ON THE GENERAL ZONING AND COLOR CODING	COASTAL SHIFT(ACCRETION)
Looc	x	✓	x	x	x
Lubang	x	✓	x	x	x
Paluan	x	✓	x	x	x
Abra de Ilog	x	✓	x	x	x
Mamburao	x	✓	x	x	x
Sta. Cruz	x	✓	x	x	x
Sablayan	x	✓	x	x	x
Calintaan	x	✓	x	x	x
Rizal	x	✓	x	x	x
San Jose	x	✓	x	x	x
Magsaysay	x	✓	x	x	x

Findings:

1. No Cadastral Map showing the boundaries of all parcels or lots adjacent to the shore submitted for the Province of Occidental Mindoro.
2. No Salvage zone layer submitted for the Province of Occidental Mindoro.
3. No identified and delineated foreshore submitted based on the general zoning and color coding.

Kindly submit the following:

1. Shapefiles or dwg files of cadastral map showing the boundaries of all parcels or lots adjacent to the shore in Occidental Mindoro.
2. Shapefiles or dwg files of salvage zone or legal easement in Province of Occidental Mindoro.
3. Coastal Shift (accretion)
4. Available plans for foreshore areas coming from the LGU, National Government Agencies and other organizations.
5. Identified and delineated foreshore based on the general zoning and color coding in (.dwg or .shp file format). (Please see Memo Re: General Zoning and Color Coding to be used in the Thematic Maps for the Finalization of the Provincial Foreshore Development and Management Plan (PFDMP)).

MARINDUQUE

MUNICIPALITY	CADASTRAL MAP (ADJACENT TO THE SHORE)	FORESHORE AREA	SALVAGE ZONE OR LEGAL EASEMENT	IDENTIFIED AND DELINEATED FORESHORE BASED ON THE GENERAL ZONING AND COLOR CODING	COASTAL SHIFT(ACCRETION)
Gasan	x	x	x	x	x
Mogpog	x	x	x	x	x
Boac	x	x	x	x	x
Sta. Cruz	x	x	x	x	x
Buenavista	x	x	x	x	x
Torrijos	x	x	x	x	x

Findings:

1. No Cadastral Map showing the boundaries of all parcels or lots adjacent to the shore submitted for the Province of Marinduque.
2. No foreshore layer submitted for the Province of Marinduque.
3. No Salvage zone layer submitted for the Province of Marinduque.
4. No identified and delineated foreshore submitted based on the general zoning and color coding.

Kindly submit the following:

1. Shapefiles or dwg files of showing the boundaries of all parcels or lots adjacent to the shore submitted for the Province of Marinduque
2. Shapefiles or dwg files of Foreshore layer in Marinduque with area indicated on the attribute table.
3. Shapefiles or dwg files of Salvage zone or legal easement in Province of Marinduque.
4. Coastal Shift (accretion)
5. Available plans for foreshore areas coming from the LGU, National Government Agencies and other organizations.
6. Identified and delineated foreshore based on the general zoning and color coding in (.dwg or .shp file format). (Please see Memo Re: General Zoning and Color Coding to be used in the Thematic Maps for the Finalization of the Provincial Foreshore Development and Management Plan (PFDMP))

PALAWAN

MUNICIPALITY	CADASTRAL MAP (ADJACENT TO THE SHORE)	FORESHORE AREA	SALVAGE ZONE OR LEGAL EASEMENT	IDENTIFIED AND DELINEATED FORESHORE BASED ON THE GENERAL ZONING AND COLOR CODING	COASTAL SHIFT(ACCRETION)
Busuanga	X	X	X	X	X
Coron	X	X	X	X	X
Culion	X	X	X	X	X
Linapacan	X	X	X	X	X
Taytay	X	X	X	X	X
San Vicente	X	X	X	X	X
El Nido	X	X	X	X	X
Dumaran	X	X	X	X	X
Roxas	X	X	X	X	X
Puerto Princesa	X	X	X	X	X
Aborlan	X	X	X	X	X
Narra	X	X	X	X	X
Quezon	X	X	X	X	X
Sofronio Espanola	X	X	X	X	X
Rizal	X	X	X	X	X
Brooke's Point	X	X	X	X	X
Bataraza	X	X	X	X	X
Araceli	X	X	X	X	X
Agutaya	X	X	X	X	X
Cuyo	X	X	X	X	X
Magsaysay	X	X	X	X	X

Findings:

1. No Cadastral Map showing the boundaries of all parcels or lots adjacent to the shore in the Province of Palawan.
2. No foreshore layer submitted for the Province of Palawan.
3. No Salvage zone layer submitted for the Province of Palawan.
4. No identified and delineated foreshore submitted based on the general zoning and color coding.

Kindly submit the following:

1. Shapefiles or dwg files of cadastral map adjacent to the shore in the Province of Palawan.
2. Shapefiles or dwg files of foreshore data in Palawan with area indicated on the attribute table.
3. Shapefiles or dwg files of salvage zone or legal easement in Province of Palawan.
4. Coastal Shift (accretion).
5. Available plans for foreshore areas coming from the LGU, National Government Agencies and other organizations.
6. Identified and delineated foreshore based on the general zoning and color coding in (.dwg or .shp file format). (Please see Memo Re: General Zoning and Color Coding to be used in the Thematic Maps for the Finalization of the Provincial Foreshore Development and Management Plan (PFDMP))

ROMBLON

MUNICIPALITY	CADASTRAL MAP (ADJACENT TO THE SHORE)	FORESHORE AREA	SALVAGE ZONE OR LEGAL EASEMENT	IDENTIFIED AND DELINEATED FORESHORE BASED ON THE GENERAL ZONING AND COLOR CODING	COASTAL SHIFT (ACCRETION)
Conception	x	x	x	x	x
Banton	x	x	x	x	x
Corcuera	x	x	x	x	x
Calatrava	x	x	x	x	x
San Andres	x	x	x	x	x
San Agustin	x	x	x	x	x
Odiangan	x	x	x	x	x
Sta. Maria	x	x	x	x	x
Romblon	x	x	x	x	x
Ferrol	x	x	x	x	x
Alcantara	x	x	x	x	x
Looc	x	x	x	x	x
Santa Fe	x	x	x	x	x
San Jose	x	x	x	x	x
Magdiwang	x	x	x	x	x
Cajidiocan	x	x	x	x	x
San Fernando	x	x	x	x	x

Findings:

1. No Cadastral Map showing the boundaries of all parcels or lots adjacent to the shore submitted for the Province of Romblon.
2. No foreshore data submitted for Romblon Province.
3. No Salvage zone submitted for the Province of Romblon.
4. No identified and delineated foreshore submitted based on the general zoning and color coding.

Kindly submit the following:

1. Shapefiles or dwg files of cadastral map showing the boundaries of all parcels or lots adjacent to the shore in the Province of Romblon.
2. Shapefiles or dwg files of foreshore data in Romblon with area indicated on the attribute table.
3. Shapefiles or dwg files of salvage zone or legal easement in the Province of Romblon.
4. Coastal Shift (accretion).
5. Available plans for foreshore areas coming from the LGU, National Government Agencies and other organizations.
6. Identified and delineated foreshore based on the general zoning and color coding in (.dwg or .shp file format). (Please see Memo Re: General Zoning and Color Coding to be used in the Thematic Maps for the Finalization of the Provincial Foreshore Development and Management Plan (PFDMP)).



Republic of the Philippines
Department of Environment and Natural Resources
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North Avenue, Diliman, Quezon City
Website: <http://www.lmb.gov.ph> / E-mail: denrlmb@yahoo.com
Tel No. (632)932-7693

MEMORANDUM

NOV 15 2018

FOR : All Regional Executive Directors (except CAR)

ATTENTION : All PENR Officers concerned

FROM : The Acting Director

SUBJECT : **GENERAL ZONING AND COLOR CODING TO BE USED IN THE THEMATIC MAPS FOR THE FINALIZATION OF THE PROVINCIAL FORESHORE DEVELOPMENT AND MANAGEMENT PLAN (PFDMP)**

As per agreement, we are furnishing you a copy of the identified general zoning and color coding in the thematic maps to be used in the finalization of the Provincial Foreshore Development and Management Plan. The proposed color coding was based on the 2014 CLUP Guidebook to Comprehensive Land Use Plan Preparation, Volume 3, Model Zoning of the Housing and Land Use Regulatory Board (HLURB) as discussed during the Focused Group Discussion held last October 23 – 24, 2018 at Brentwood Hotel, Quezon City.

The foreshore areas covered by the PFDMPs were classified into three (3) General Zones, identified as follows:

1. Management and Development Zone
2. Protection, Conservation, Restoration and Preservation Zone
3. Leisure, Recreation and Tourism Zone

For information and guidance.

ATTY. EMELYNE V. TALABIS, CESE

mjs



RESEARCH & DEV'T FACILITIES	BASE ZONE: SPECIAL INSTITUTIONAL	0,0,255	SEAGRASS RESTORATION AND PROTECTION	BASE ZONE: MUNICIPAL WATERS (PROTECTION) SUB-ZONE: MANGROVE	175,200,225	COASTAL TOURISM	BASE ZONE: TOURISM	255,153,0
PIER, PORT, DOCKING AREA, JETTIES, WHARVES, FISHLANDING, SHIPYARDS	BASE ZONE: UTILITIES, TRANSPORTATION, AND SERVICES	190,190,190						
UTILITIES (TELECOM, SEWERAGE)	BASE ZONE: UTILITIES, TRANSPORTATION, AND SERVICES	190,190,190						
ENERGY PRODUCTION (WAVE, WIND, SOLAR & COAL PLANT)	BASE ZONE: INDUSTRIAL	150,0,200						
DRYING OF FISH, COPRA, ETC.	BASE ZONE: INDUSTRIAL	175,200,225						
FISHNET	BASE ZONE: MUNICIPAL WATERS (PRODUCTION) SUB-ZONE: MUNICIPAL FISHING	175,200,225						
SALT-MAKING FISH	BASE ZONE: INDUSTRIAL	150,0,200						
CANNERY	BASE ZONE: INDUSTRIAL	150,0,200						

Annex 1. Land Use Categories and Color Coding

Base Zone	Sub-Zone	Color Code	RGB
Forest Zone		FZ	
(Protection)	Forest Reserve Sub-Zone	FR-SZ	0,100,0
	National Park Sub-Zone	NP-SZ	0,100,0
	Military Reservation Sub-Zone	MR-SZ	0,100,0
	Civil Reservation Sub-Zone	CR-SZ	0,100,0
	NIPAS: Strict Protection Sub-Zone	NSP-SZ	0,100,0
(Production)	NIPAS: Multiple Use Sub-Zone	NMU-SZ	0,100,0
	Forest Buffer Sub-Zone	FB-SZ	0,100,0
	Industrial Forest Plantation Sub-Zone	IFP-SZ	0,100,0
	Special Use Sub-Zone	SU-SZ	0,100,0
	Grazing Land Sub-Zone	GZ-SZ	0,100,0
Agricultural Zone		AGZ	
	Protection Agricultural Sub-Zone	PTA-SZ	0,150,0
	Production Agricultural Sub-Zone	PDA-SZ	0,150,0
Municipal Waters Zone		WZ	
(Protection)	Fishery Refuge and Sanctuary Sub-Zone	FPS-SZ	175,200,225
	Foreshore Land Sub-Zone	FL-SZ	175,200,225
	Mangrove Sub-Zone	Mn-SZ	175,200,225
	Fishery Reserve Sub-Zone	FyR-SZ	175,200,225
	Delta/ Estuary Sub-Zone	D/E-SZ	175,200,225
	Lake Sub-Zone	La-SZ	175,200,225
(Production)	Mariculture Zone and Park Sub-Zone	MZP-SZ	175,200,225
	Aquaculture Sub-Zone	Aq-SZ	175,200,225
	Commercial Fishing Sub-Zone	CF-SZ	175,200,225
	Municipal Fishing Sub-Zone	MF-SZ	175,200,225
	Sealane Sub-Zone	SL-SZ	175,200,225
Mineral Land Zone		MLZ	
	Mineral Reservation Sub-Zone	MNR-SZ	153,51,0
	Quarry Sub-Zone	Q-SZ	153,51,0
	Small-scale Mining Sub-Zone	SsM-SZ	153,51,0
General Residential Zone		GR-Z	255,255,0
Residential – 1 (R-1) Zone		R1-Z	255,255,0
Residential – 2 (R-2) Zone		R2-Z	255,255,0
	Basic R-2 Sub-Zone	BR2-SZ	255,255,0
	Maximum R-2 Sub-Zone	MR2-SZ	255,255,0
Residential – 3 (R-3) Zone		R3-Z	255,255,0
	Basic R-3 Sub-Zone	BR3-SZ	255,255,0
	Maximum R-3 Sub-Zone	MR3-SZ	255,255,0
Residential – 4 (R-4) Zone		R4-Z	255,255,0
Residential – 5 (R-5) Zone		R5-Z	255,255,0
Socialized Housing Zone		SH-Z	255,255,0

General Commercial Zone	GC-Z	255,0,0
Commercial – 1 (C-1) Zone	C1-Z	255,0,0
Commercial – 2 (C-2) Zone	C2-Z	255,0,0
Commercial – 3 (C-3) Zone	C3-Z	255,0,0
Agri-Industrial Zone	AgIndZ	200,150,255
Industrial – 1 (I-1) Zone	I1-Z	150,0,200
Industrial – 2 (I-2) Zone	I2-Z	150,0,200
Industrial – 3 (I-3) Zone	I3-Z	150,0,200
General Institutional Zone	GI-Z	0,0,255
Special Institutional Zone	SI-Z	0,0,255
Tourism Zone	T-Z	255,153,0
Parks and Recreation Zone	PR-Z	100,225,100
Cemetery /Memorial Park Zone	C/MP-Z	100,225,100
Buffer/ Greenbelt Zone	B/G-Z	50,225,50
Utilities, Transportation and Services Zone	UTS-Z	190,190,190

Note: Overlay Zones can be reflected as broken lines over the Base Zones. These broken lines may use different colors to reflect different types of Overlay Zones.

e.g.  Ancestral Domain



LAND MANAGEMENT BUREAU

880 F.R. Estuar Building, Quezon Avenue, Brgy. Paligsahan, Quezon City



Document Routine Slip

Document

LMD20220600040-O

Date: 6/16/2022 1:44:00 PM

SENDER: LMB - LMD

SUBJECT:

Classification Type: () Simple () Complex

(Region 4B) Follow up on the submission of soft copy (.dwg/.shp) of Foreshore Area Survey and Mapping Data

Routing and Action Information

FROM	DATE/TIME RECEIVED	TO/FOR	DATE/TIME RELEASED	ACTION REQUIRED/TAKEN REMARKS/STATUS	
LMB - LMD	6/16/2022 1:44:00 PM			☐ For Info ☐ For Comment	☐ For Appropriate Action ☐ For Approval/Signature ☐ For Revision
REMARKS:					
				☐ For Info ☐ For Comment	☐ For Appropriate Action ☐ For Approval/Signature ☐ For Revision
REMARKS:					
				☐ For Info ☐ For Comment	☐ For Appropriate Action ☐ For Approval/Signature ☐ For Revision
REMARKS:					
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REMARKS:					
				☐ For Info ☐ For Comment	☐ For Appropriate Action ☐ For Approval/Signature ☐ For Revision
REMARKS:					

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