



Republic of the Philippines
Department of Environment and Natural Resources
Visayas Avenue, Diliman, 1106 Quezon City
☎ (632) 929-6626 to 29; 929-6252; 929-6633 to 35; 929-7041 to 43
E-mail: web@denr.gov.ph; Website: www.denr.gov.ph

MEMORANDUM

FOR/TO : **The Regional Directors**
DENR Regions I-XIII, CAR and NCR

FROM : **UNDERSECRETARY**
Finance, Information Systems and Climate Change

SUBJECT : **INVENTORY OF EXISTING SPATIAL DATASETS FOR THE
IMPLEMENTATION OF DENR CONTROL MAP**

DATE : MAY 19 2021

In line with the implementation of DENR Control Map, an inventory of existing spatial datasets in the respective offices of the DENR needs to be conducted. The inventory will be used as input for the planning of activities for the DENR Control Map and uploading of datasets in the DENR Control Map Portal.

As part of the action planning made during the Basic Mapping Training conducted in your region in 2018, the Statistics and Data Resource Management Division (SDRMD), KISS requested submission of existing spatial datasets in your respective offices including the file format (digital or analog), data source, date acquired and other relevant information. However, it was found that:

1. Majority of the offices were not able to submit the inventory of existing spatial datasets available in their office.
2. Some inventory were sent by individual offices (CENROs and/or PENROs) and not consolidated at the regional level.

May we request your office's cooperation and submit requested inventory of existing spatial datasets in your office **on or before May 28, 2021**. Enclosed is the inventory form for ready reference. For clarification/inquiries, you may email sdrmd@denr.gov.ph.

For your compliance.


ATTY. ANALIZA REBUELTA - TEH

cc: **The Assistant Secretary**
Finance, Information Systems and Mining Concerns

Field Description

Region

name of the region filling out the form

Spatial Dataset

refers to the thematic layers available in your office (e.g. Critical Watershed)

Status of Spatial Dataset

refers to whether the spatial dataset is available in your office or not. Choose 'Yes', if existing, and 'No', if not.

Format

file format of data (e.g. CSV, shapefile, digital or analog);

Shapefile type

refers to type of vector data (e.g. points, lines, polylines and polygon)

Projection

define projection used if in shapefile format (e.g. PRS 92 or WGS 84);

Division/Office where dataset is kept/maintained

name of the office where the files are located (e.g. LPDD, ED, CENRO __, PENRO __, etc.)

Date the dataset was last updated

date when data was last updated (dd/mm/yr);

Remarks

other relevant information about the layer that you think needs to be mentioned;

Reminder

The information to be recorded in the form should already consider the spatial datasets available in the field offices under the Region's jurisdiction.

You can add additional spatial datasets available in your region that may not be otherwise listed in the template.

Inventory of Spatial Datasets

Region:

Spatial dataset	Status of Spatial Dataset (Yes, if existing, No, if not)	Format (Shapefile, Digital, Analog, CSV)	For Dataset in Shapefile Format		Division/Office where dataset is kept/maintained	Date the dataset was last updated	Remarks
			Shapefile type (Polygon, Polyline or Points)	Projection			
Initial Layers for the DENR Control Map							
Localized Geospatial Data, such as legitimized forest land use plans and ground control points							
Location of Inland Wetlands							
Protected Areas							
Critical Habitat							
Classified Caves							
Critical and Proclaimed Watersheds							
Ongoing Programs/Projects							
Experimental Forest							
Clonal Nursery							
Seed sources							
Air Quality Monitoring Stations							
Water Quality Monitoring Stations							
Water Quality Management Area Map							
Critical and Proclaimed Watersheds							
Tenured Areas (All existing tenurial instruments)							
NGP sites							
Integrated Natural Resources and Environmental Management Project (INREMP) sites and interventions							
Forestland Management Project (FMP) sites and interventions							
Potential Investment Areas within Production Forestlands							
Identified illegal logging hotspots							
Lawin conservation areas and observation points							
DENR Forest Products Monitoring Stations or Checkpoints							
DENR Forest Ranger Stations							
Installed Small Water Impounding Systems and established watershed instrumentations							

Inventory of Spatial Datasets

Region:

Spatial dataset	Status of Spatial	Format (Shapefile,	For Dataset in Shapefile Format	Division/Office	Date the dataset	Remarks
Urban green spaces						
Wood-processing plants						
Established mechanized forest nurseries, arboretums, seed production areas and individual plus trees						
Political Boundary Maps						
Cadastral Map						
Friar lands						
Military Reservation						
Foreshore Areas						
Flood and Landslide Susceptibility Maps						
Geology of the Philippines						
Groundwater Availability Map						
Mineral Distribution Map						
Mineral Potential Map						
Mineral Reservation Map						
Mining Tenement						
Topographic Map						
Land Cover						
Coastal Resources						
Slope						
Water Resources Region						
Surface Water Extraction						
Groundwater Extraction						
*Laguna de Bay Basin						
*River networks of Laguna de Bay Basin						
*Shoreland Areas of Laguna de Bay Basin						
*Stream flow and Water Quality Monitoring Stations of Laguna de Bay Basin						
18 Major River Basins						
Other Spatial Datasets						
Location and Extent of Corals, Seagrasses and Mangroves Resources						
Location of Coastal and Marine Ecosystems Management Program (CMEMP) Sites						
Locations of Autonomous Reef Monitoring Structure (ARMS)						
Locations of Biodiversity-friendly Enterprise (BDFE)						
Extent of Marine Protected Area Network (MPAN) Networks						
Location and Extent of Protected Area Community-Based Resource Management Agreement						
Location and Extent of Special Use Agreement in Protected Areas						

Inventory of Spatial Datasets	
-------------------------------	--

Region:

[illegible]