



DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
KAGAWARAN NG KAPALIGIRAN AT LIKAS YAMAN



MEMORANDUM

TO : All Regional Executive Directors

FROM : The Undersecretary
Field Operations – Luzon, Visayas and Environment
Field Operations – Mindanao

SUBJECT : SENR CONSOLIDATED DIRECTIVES FOLLOWING THE 2024 REPROGRAMMING WORKSHOP

DATE : 20 FEB 2024

This is to furnish your offices a copy of the consolidated Directives of the Secretary during the Executive Committee Meeting No. 2024-05 at the OSEC Conference Room and following the 2024 Reprogramming Workshop last January 31 – February 02, 2024 at Taal Vista Hotel, Tagaytay City in Region IV-A.

You are advised to align your programs, activities, and projects with the directives from the Secretary, considering the provided timelines.

For information, guidance, and appropriate compliance.


ATTY. JUAN MIGUEL T. CUNA, CESO I


JOSELIN MARCUS E. FRAGADA, CESO III

Copy Furnished:

- Office of the Secretary
- The Assistant Secretary for Field Operations – Luzon and Visayas
- The Assistant Secretary for Field Operations – Western Mindanao
- The Assistant Secretary for Field Operations – Eastern Mindanao
- The Assistant Secretary for Policy, Planning and Foreign-Assisted and Special Projects

MEMO NO. 2024 - 157

SENR DIRECTIVES	DELIVERABLES	OPR	TIMELINE
FORESTRY SECTOR			
Conduct an inventory of all tenurial instruments in forest lands including PACBRMAs with assessment and recommendations for policy making and program implementation adjustments.	Inventory of all tenurial instruments with assessment and recommendations	Lead: Field Operations BMB, FMB	Q1
On the forest boundary delineation, we prioritize areas that are implementation ready and strategize on the appropriate approach to formalize the adoption of the delineation.	Position paper to include issues with NCIP and PA demarcation	Lead: FMB/OULA LAS, LLO, BMB, NAMRIA	Q1
On the Forest Protection and Enforcement Program, strengthen coordination with the ELEPS and harmonize our forest protection and enforcement activities from the national to regional level. Bureaus to help ELEPS in its technical, equipment and manpower requirements	Law Enforcement Protocol Inventory of Drone Assets, Its Deployment, Operators and Analysis of information gathered	Lead: BMB FMB, Field Operations, ELEPS, GDO	Q1
	Supplemental Funds to support ELEPS operations in support to the field	Lead: UFISCC, FMS	
Review and update the criteria for "illegal logging hotspots" and explore expanding these criteria to cover all other environmental hotspots such as illegal wildlife trade. This will be used for the proposed expansion of the anti-illegal logging task force created under EO 22, series of 2011, to cover all environment-related crimes.	Proposed environmental hotspots criteria	Lead: BMB FMB, ELEPS, Field Operations, GDO	Q1
On water-related programs, ensure the alignment of these programs, such as the integrated watershed management, with the work of the WRMO.	(Remapping) Map of catchment areas identified by NIA and locate into the map those that are located within PAs and non-PAs	Lead: WRMO FMB, BMB, GDO	(End of February)
	Alignment Report putting all relevant layers of the water sector and related programs of the Department	Lead: WRMO FMB, BMB, MGB, NWRB, RBCO ERDB, GDO	Q1 (March)
	Shortlist of areas viable for water resource development from list of areas with potential water resources to be provided by BMB and FMB	Lead: WRMO	
BIODIVERSITY SECTOR			
Conduct an assessment of all PACBRMAs and submit analysis and recommendations for policy making and program implementation adjustments. Develop a standard review and assessment of PACBRMAs to assess the compliance of grantees	Standard review and assessment tool Inventory of PACBRMAs with assessment and recommendations	Lead: Field Operations BMB, FMB	Q1
Field operations to collaborate with BMB, EMB, WRMO and concerned regional office to harmonize and monitor the implementation of activities for the green economy models for the improvement of water quality, solid waste management and legal easement in these areas.		Lead: Field Operations PPS, BMB	Q1

With the 1.2 billion peso budget realigned for protected area development and management, allocate funding on long-range drone-based capacity for forest monitoring in our protected areas.	Dashboard in GDO and OSEC with real-time data from Automatic Weather Stations (AWS) and data sharing protocols Strategy for placement/location of watershed instrumentation for use in decision making and Early Warning List of priority areas for investment	Lead: BMB FMB, GDO, ELEPS, WRMO, Field Operations	Q1
Conduct capacity assessment and training on the use of long-range drone	Capacity assessment of the BMB and the Regional Office on the use of long-range drone		
Implementing guidelines must be in place before the end of the first quarter to ensure the timely implementation of programs for these realigned funds.	Implementing Guidelines for the Reforestation activities within PA		
Fast-track the assessment of the 121 initial components and identify appropriate conservation measures for these areas.	Assessment report and progress report by quarter	Lead: BMB ERDB, Field Operations, GDO	Q1-4
Conduct an impact assessment and evaluation of our activities under the Protected Areas' Development and Management Program	Impact Assessment and Evaluation Tool Work Program for the Impact Assessment Evaluation	Lead: BMB ERDB, Field Operations, PPS	Q2
For the 500M pesos allocation in GAA for the establishment of marine research stations, BMB to consult with experts and concerned regional offices, to establish the criteria in selecting strategic sites for these new facilities to ensure that they will serve their purpose.	Site options strategically located in PAs and Non-PAs	Lead: BMB Field Operations, Concerned ROs	Q1
On our coastal and marine ecosystem program, BMB to conduct inventory and capacity assessment on the use of new technologies and equipment such as remotely operated vehicle.	Capacity assessment of BMB on the use of ROV	Lead: BMB	Q1
In collaboration with NAMRIA, GDO and PhilSA, define the universe of the Philippines' potential for blue economy and blue carbon stock to establish the potential economic benefits in the country. There is a need to facilitate access to the biodiversity credit market through physical accounting of the attributes of ecosystems. Coordinate with GDO to establish the areas for blue and green economy. UP MSI and technical experts from the International Organizations may be tapped. (Process to be guided by OSEC)	Concrete directions and plans on blue economy Establishment of unit that will handle "Oceans" related matters.	Lead: BMB GDO, NAMRIA	Q2
On ecotourism management and rehabilitation, intensify interagency collaboration through the National Ecotourism Steering Committee (NESC) created pursuant to EO 111 of 1999. The green economy models such as El Nido, Coron, Panglao, Siargao, and Puerto Galera must be given utmost priority	Work Program with targets, milestones and performance indicators for all GEM Sites	Lead: BMB Field Operations, PPS	Q1

<p>For the wildlife protection and conservation program, collaborate with relevant partners to redesign the national wildlife rescue center in Ninoy Aquino parks and wildlife center. Refer to the ADB study on the Philippines' wildlife program that recommends strategic sites to establish wildlife rescue centers with reference to the Philippines' export hubs to develop our national strategic wildlife protection and conservation strategy.</p>	<p>Criteria for site selection and list of potential sites for National Wildlife Center within major ports (in coordination with CSOs like FFP, ZSL, and MBCFI)</p>	<p>Lead: BMB</p>	<p>Q1</p>
<p>For the wildlife protection and conservation program, explore a partnership with the zoological society of London and other organizations (i.e FFP) regarding access to conservation funds for raptors and other threatened species. In this partnership, we can include the five priority species for 2024 such as the Philippine Eagle, Philippine Cockatoo, Tamaraw, Marine Turtles and Dugongs as possible species for conservation partnership. There is an opportunity for bilateral partnership with Embassies on this program.</p>	<p>Relocation plan for the National Wildlife Center</p>	<p>Lead: BMB</p>	<p>Q2</p>
<p>For the wildlife protection and conservation program, explore a partnership with the zoological society of London and other organizations (i.e FFP) regarding access to conservation funds for raptors and other threatened species. In this partnership, we can include the five priority species for 2024 such as the Philippine Eagle, Philippine Cockatoo, Tamaraw, Marine Turtles and Dugongs as possible species for conservation partnership. There is an opportunity for bilateral partnership with Embassies on this program.</p>	<p>Clear program of action for species vulnerability assessment and their conservation management, including partnerships with CSOs such as ZSL and FFP</p>	<p>Lead: BMB</p>	<p>Q1</p>
<p>Maximize the ongoing updating of the PBSAP to ensure that we achieve our commitments under the Philippine Development Plan and international agreements such as the 30 by 30 Target.</p>	<p>Completed PBSAP Consultations and Updated PBSAP with completed incorporating commitments under PDP and 30 by 30 target with specific goals and targets for partners</p>	<p>Lead: BMB</p>	<p>Q1</p>
<p>LAND MANAGEMENT</p>			
<p>On the improvement of foreshore area management, LMB, Field Operations, and Legal Affairs to recommend a cut-off for collection of fees for foreshore occupants or users who do not have FLAs for implementation of the regional offices</p> <p>Conduct an inventory of all FLAs, MLAs review the proper management of foreshore areas in view of not only land management issues, but also of water quality and pollution management concerns and sea level rise. These are serious concerns not fully addressed in the existing foreshore management plans. This will serve as input to ongoing discussions on SAFDZ and revitalizing salt industry</p> <p>All Regions are instructed to submit a complete list of all pending and current FLAs with their coordinates, terms and lessee names with corporate or personal information as of 1 January 2024 by 15 February 2024.</p> <p>The lists and full official copies of the FLAs should be submitted to the offices of Usecs for Field Operations Luzon,</p>	<p>Digitized Inventory of all pending and current FLAs and MLAs with their coordinated, terms and lessee names with corporate or personal information as of 01 January 2024.</p> <p>Centralized database of all FLAs and MLAs in coordination with Field Operations incorporating information on Salt Production Areas, new Strategic Agriculture and Fisheries Development zone and mangrove areas.</p> <p>Map of all FLAs/ MLAs by GDO</p>	<p>Lead: LMB GDO, Field Operations</p>	<p>February 15</p> <p>Q1</p>

Visayas and Mindanao , Legal and Special Concerns on the said dates. Upon receipt and review, consolidation, processing of information and mapping of FLAs will be implemented by GDO. This should commence by 1 March 2024.			
On the overlapping of political boundaries, consolidate the technical justifications of overlapping political boundaries of LGUs for submission to Congress	List and type of conflict and possible resolutions (mediation, court, etc.) on overlapping political boundaries	Lead: LMB Legal Affairs, Field Operations, GDO, PPS	Q2
Establish a partnership with the union of local authorities of the Philippines (ULAP) to support and acknowledge the technical role of the DENR in addressing these concerns.	Position paper that can be used with ULAP		
Develop a comprehensive land administration and management strategy to sustainably manage our land resources in the country. include the requirement for defense, security, climate and disaster risk reduction, and other vital social services such as health and education. Revisit the ADB's output on LAMP for reference.	Comprehensive land administration and management strategy incorporating inputs from EMB, CCS, Field Ops, and various experts	Lead: LMB CCS, FO, EMB	Q1
On the management of public lands nationwide, LMB to develop the DENR Real Estate Management and Development Strategy to ensure that patrimonial and government-owned properties are utilized in accordance with the "highest and best use" in support of the department's strategic thrust and mandate, and its intersection with other concerned sectors, such as DHSUD for settlement program, DND for national defense and security, DOH for healthcare facilities, DepEd for educational facilities and DA for food security.	Final Position and Decisions on the Masungi and NAMRIA issues	Lead: LMB Legal, PPS, FO, USCLA, UFISCC, FMS, Practicing ENPs in DENR	End of February
Establish a team to discuss the Legal and financial structure of the Filinvest Property.	Proposed Legal and Financial Structure for the Filinvest Property		
ENVIRONMENT SECTOR			
EMB to determine the gaps and needs in the management of air quality, solid waste and water quality. Optimize the existing partnerships with the US EPA, the Ministry of Environment of Japan, and NASA to improve our capabilities and develop a national strategy for air quality management, water quality management and solid waste management.	List of gaps and needs on the following: Air Quality Monitoring Solid Waste Management Water Quality	Lead: EMB Field Operations, PPS	End of February
EMB should review emerging technologies and innovations on air quality management and recommend levelled up actions in this program.			February 15

<p>On water management, EMB and WRMO to work closely to address the current water quality-related concerns of LGUs. collaborate with BMB and field operations in addressing water quality and waste management in the green economy model sites.</p>	<p>Results of consolidated El Nido Water Quality Assessment (including E. coli and fecal coliform)</p> <p>Report on Actions taken based on water quality monitoring in El Nido</p>	<p>Lead: EMB Field Operations</p>	<p>End of February</p>
	<p>Work Program with targets, milestones and performance indicators for all GEM Sites to be undertaken by EMB and Field Operations</p>		<p>Q1</p>
<p>Develop a policy on industry-specific waste water management. To do this, conduct a benchmarking of ASEAN member states' wastewater management measures.</p>	<p>Work Program for the benchmarking study and proposed policy</p>	<p>Lead: EMB Field Operations, PPS</p>	<p>Q2</p>
<p>With regard to our implementation of the extended producer's responsibility, revisit and update the universe for industries that are producing plastic packaging. this will enable us to identify better the concrete targets, appropriate strategies, and possible investment needs such as industrial-scale recycling facilities.</p> <p>Status report on EPR Implementation to be presented in the next EXECOM Meeting.</p> <p>The efforts on the EPR implementation should be seen in the context of promoting circular economy to advance sustainable consumption and production. thus, we need to advocate for reducing through design as well as in the value-retention process: refuse, reduce, reuse, repair, refurbish, repurpose and recycle.</p>	<p>Status of institutional mechanism of EPR implementation (NEC, PMO..etc)</p> <p>Specific Guidelines for the EPR Implementation</p> <p>Work Program with targets, milestones and indicators of performance on EPR Implementation</p>	<p>Lead: EMB UFOLVE, UPPIA</p>	<p>Q1</p>
<p>Ecological Solid Waste Management Act, the EMB, through the national solid waste management commission (NSWMC), needs to strengthen the monitoring of closed dumpsites. there is a need to establish an instrument to collect relevant data, such as the volume of waste being generated and recycled. related to this, there is a need to conduct an assessment of dumpsite rehabilitation. Specifically, determine the methane generated from these closed dump sites and sanitary landfills. further, we need to develop a policy prescribing the template for garbage contracts to compel the LGUs to comply with the standards and regulations.</p> <p>Support to the informal sectors such as waste pickers/collectors and recyclers should be integrated in the solid waste management plans of the LGUS and the private sector.</p>	<p>Work Program prioritizing the 10 largest dump sites including those that are located in the five (5) GEM sites</p>	<p>Lead: EMB UFOLVE, UPPIA</p>	<p>Q1</p>

On hazardous waste management, in collaboration with DOH, we need to determine the treatment, storage, and disposal (TSD) facilities serving the public and private healthcare facilities on their waste disposal and identify the priority areas where TSDs need to be established.	Specific areas for the establishment of TSD Facility in coordination with DOH Program of Technical Visit in Japan (include Disaster Waste Management)	Lead: EMB UFOLVE, UPPIA Lead: UPPIA EMB, APPFASP, UFOLVE	Q1
The country's commitments under the Basel Convention to ensure that transboundary movements of hazardous and other wastes are minimized and that any such movement is conducted in a manner which will protect human health and the environment should be properly reflected in the work program of EMB. Permitting, monitoring and enforcement need to be made more effective and efficient. long term strategy is also needed.	Program of work with specific actions, targets, timeline	Lead: EMB UFOLVE, UPPIA	Q1
Ensure that enabling policies are in place to achieve the targets of the country in transitioning to renewable energy towards a low carbon economy. Proper implementation of relevant guidelines must be undertaken especially for those projects near or will have impact on protected areas.	Proposed Policies; and List and location of potential/new areas for floating solar and onshore/offshore wind in coordination with DOE	Lead: EMB GDO, CCS, UFISCC	Q1
MINES SECTOR			
Explore a strategic partnership/cooperation with the DILG, ULAP, and the leagues of local governments on the implementation of Minahang Bayan to address the proliferation of illegal small-scale mining activities.	Articulation of the issues confronting MGB with regards to small scale mining, Minahang Bayan. This will serve as basis in crafting the dialogue for the Mining Summit	Lead: MGB	End of February
With regard to the 147 million peso budget for the national mineral reservation program for 2024, we need to rationalize these funds by identifying and focusing on priority sites. in the selection of priority sites, MGB should consider those areas in the advanced exploration stage.	Reprogrammed budget reflected in the WFP	Lead: MGB	February 15
In regards our disaster risk reduction and management efforts, establish a clear linkage of our geohazard mapping, surveys, and vulnerability and risk assessment in our RRP and overall country resilience-building efforts. MGB to also work with WRMO on groundwater resource and vulnerability assessment.	Alignment report MGB's geohazard mapping, surveys, and vulnerability and risk assessment in the RRP and overall country resilience-building efforts	Lead: MGB WRMO, CCS, GDO	Q1
With regard to our mining permit, MGB in collaboration with KISS to target the establishment of an information system and digitize data in 2024.	Geographically represented data to be submitted to GDO Information system and Digitized Data	Lead: MGB KISS, GDO	Q1
A robust policy for science-informed governance on offshore mining which integrates the conduct of cumulative impact assessment should be formulated. (for planning purposes)	Draft Policy on offshore mining that is science-informed	Lead: MGB EMB, GDO, CCS	Q1

A road map for the development and management of strategic and critical minerals towards low carbon economy should be developed as well.	Draft Roadmap for Strategic and Critical Minerals for Low Carbon Economy	Lead: MGB GDO, CCS	Q2
WRMO to lead the harmonization of water-related programs of RBCO, NWRB, FMB, EMB, and, MGB and operationalization of the integrated water resource management plan from the national to field office levels.	Alignment Report and Operationalization Plan for the Water Sector integrating all water related programs of the Department	Lead: WRMO RBCO, NWRB, FMB, EMB, MGB, ERDB, BMB	Q1
Strengthen and capacitate water resources utilization sections in the regional offices to be able to perform the new tasks of the water resources management office established under EO 22 series of 2023.			
Explore possible partnerships with the national irrigation administration for the complementation of PAPs and funding for the water sector.			
RESEARCH			
All bureaus, attached agencies, and offices of the department are directed to identify priority projects that need policy and action research for an informed policy and program design formulation	List of (2-3) Research Priority projects per Bureau that need research support to be submitted to ERDB cc: FASPs	Lead: ERDB FASPS, ALL BUREAUS	End of February
ERDB and its RDEC's' need to be linked to the performance of bureaus' mandates, and their desired outcomes and impacts, and aligned to bureau priorities and overall DENR strategic direction. RDECs should strengthen their core research focus and expertise in relation to the linkage with the Bureaus' target and program outcomes. The Bureau needs for research should also inform FASP.			Q1
GENERAL			
The Field Operations, in collaboration with the office of the Undersecretary for Integrated Environmental Science, to determine the gap and needs for drones and capacity building. The funds realigned from NGP to PA Management may be shared among the bureaus that require drones to improve operations and strengthen monitoring and enforcement activities. Scholarships need to match with Bureau capacity needs/gaps.	Capacity Building gaps and needs assessment Scholarships that are aligned with the capacity needs/gaps	Lead: BMB FMB, UFO, UIES, UOTHR	Q1
All Bureaus and Attached Agencies are directed to integrate and align your programs to the Philippine Climate Change Agenda based on the National Adaptation Plan (NAP) and the NDC Implementation Plan	Matrix on alignment with NAP and NDC cascaded to and accomplished by Field Offices	Lead: CCS All Bureaus and Attached Agencies	Q1
Develop a Strategic Roadmap that establishes a clear complementation of our foreign-assisted projects and our major programs to ensure the alignment and complementation and directions of our foreign-assisted projects with our priorities	Strategic Directions and Roadmap of FASP with Priority Programs	Lead: UPIIA APPFASP, FASPS	Q1