

**XI. DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES**

**A. OFFICE OF THE SECRETARY**

**STRATEGIC OBJECTIVES**

**SECTOR OUTCOME**

Ecological Integrity Ensured and Socio-economic Condition of Resource-based Communities Improved

**ORGANIZATIONAL OUTCOME**

1. Natural Resources Sustainably Managed
2. Adaptive Capacities of Human Communities and Natural Systems Improved

**PERFORMANCE INFORMATION**

<u>ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)</u>	<u>BASELINE</u>	<u>2026 TARGETS</u>
Natural Resources Sustainably Managed		
<b>NATURAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM</b>		
Outcome Indicators		
1. Percentage of illegal logging hotspot areas neutralized	7	By the end of 2028, illegal logging hotspots decreased by 50%
2. Percentage of 8.2M ha of forests protected against forest fires, poaching, pest and diseases, etc.	8.2M ha	75% protected against forest fire, poaching, pest and diseases
Output Indicators		
1. Percentage of recorded threats in the LAWIN System within the Forest Conservation Areas acted upon	85%	85%
2. Percentage of wildlife permits, certifications and/or clearance applications acted upon	100%	100%
<b>NATURAL RESOURCES CONSERVATION AND DEVELOPMENT PROGRAM</b>		
Outcome Indicators		
1. Percentage increase in the number of legislated terrestrial protected areas with excellent management effectiveness rating	66.25%	87.50%
2. Percentage increase in the number of legislated marine protected areas with excellent management effectiveness rating	72.73%	97%
3. Increase in the Ownership of public and alienable and disposable lands	1,273,323	By the end of 2026, 1,290,004 residential and agricultural patents issued

4. Percentage increase in forest cover	24.10%	By the end of 2026, forest cover increased by 0.11%
<b>Output Indicators</b>		
1. Number of terrestrial protected areas assessed using the Management Effectiveness Tracking Tool (METT)	37	17
2. Number of critical habitats established and managed	2 established and 8 managed	2 established and 8 managed
3. Number of strengthened Marine Protected Areas Network (within NIPAS MPA or with at least one NIPAS MPA component)	21	21
4. Number of marine protected areas assessed using the METT	13	10
5. Number of residential free patents issued	1,273,323	8,108
6. Number of agricultural free patent issued	1,273,323	8,673
7. Number of special patents issued	-	436
8. Number of hectares planted area maintained and protected	1,815,139 ha	51,973 ha

**Adaptive Capacities of Human Communities and Natural Systems Improved**

**ENVIRONMENT AND NATURAL RESOURCES RESILIENCY PROGRAM**

**Outcome Indicator**

1. Percentage of critical watershed with interventions implemented	131	100% of critical watersheds supporting National Irrigation System with interventions implemented based on IWMP
--	-----	--

**Output Indicator**

1. Number of priority critical watershed supporting National Irrigation System characterized and vulnerability assessed	111	2
---	-----	---

**B. ENVIRONMENTAL MANAGEMENT BUREAU**

**STRATEGIC OBJECTIVES**

**SECTOR OUTCOME**

Ecological Integrity Ensured and Socio-economic Condition of Resource-based Communities Improved

**ORGANIZATIONAL OUTCOME**

Clean and Healthy Environment Sustained

**PERFORMANCE INFORMATION**

<b>ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)</b>	<b>BASELINE</b>	<b>2026 TARGETS</b>
<b>Clean and Healthy Environment Sustained</b>		
<b>ENVIRONMENTAL ASSESSMENT AND PROTECTION PROGRAM</b>		
<b>Outcome Indicators</b>		
1. Percentage increase of environmentally compliant projects (from the baseline)	85%	2% increase
2. Percentage increase in stakeholders' environmental awareness and participation	86%	5% increase
3. Assessed potential pollution problems	1	1
<b>Output Indicators</b>		
1. Number of projects monitored based on ECC conditions with reports submitted	14,323	15,819
2. Information, Education and Communication materials developed and disseminated	33,019	4,623,431
3. Number of environmental research studies conducted for policy purposes	1	1
<b>ENVIRONMENTAL REGULATIONS AND POLLUTION CONTROL PROGRAM</b>		
<b>Outcome Indicators</b>		
1. Percentage increase of LGUs complying with the Ecological Solid Waste Management Act	40%	5% increase
2. Percentage increase of industries complying with environmental standards	88%	2% increase
3. Percentage of HUCs and major urban centers within ambient air quality guidelines/values (PM 10/2.5)	47%	66%
<b>Output Indicators</b>		
1. Percentage of permits, clearances, and certificates issued within the prescribed timeframe	74%	80%
2. Number of sites/facilities or areas that have been inspected with report submitted	44,399	63,330
3. Percentage of cases/complaints acted upon within the prescribed timeframe	96%	96%

**C. MINES AND GEOSCIENCES BUREAU**

**STRATEGIC OBJECTIVES**

**SECTOR OUTCOME**

Ecological Integrity Ensured and Socio-economic Condition of Resource-based Communities Improved

**ORGANIZATIONAL OUTCOME**

1. Natural Resources Sustainably Managed
2. Adaptive Capacities of Human Communities and Natural Systems Improved

**PERFORMANCE INFORMATION**

<b>ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)</b>	<b>BASELINE</b>	<b>2026 TARGETS</b>
Natural Resources Sustainably Managed		

**MINERAL RESOURCES ENFORCEMENT AND REGULATORY PROGRAM****Outcome Indicators**

1. Percentage increase in the revenues of government from mineral resources development	10%	10%
2. Percentage of monitored mining permits/contracts complying with laws, rules and regulations	75%	75%

**Output Indicators**

1. Mining applications (including other mining rights related applications) approved/denied/endorsed within the prescribed period	4,211	4,147
2. Number of mining permits/contracts monitored	1,430	1,380

**MINERAL RESOURCES AND GEOSCIENCES DEVELOPMENT PROGRAM****Outcome Indicator**

1. Number of LGUs informed of their geology and mineral potential	12	12
---	----	----

**Output Indicators**

1. Percentage of total Philippine area surveyed for geology and mineral potential	5.70%	4.4%
2. Number of new mineral reservation areas assessed/endorsed for declaration	14	14

**Adaptive Capacities of Human Communities and Natural Systems Improved****GEOLOGICAL RISK REDUCTION AND RESILIENCY PROGRAM****Outcome Indicator**

1. Percentage of LGUs that included geohazard information in their Disaster Risk Reduction and Mitigation Plan, Comprehensive Land Use Plan, and/or Development Plans	87%	90.36%
---	-----	--------

**Output Indicators**

1. Number of cities and municipalities where vulnerabilities and risk assessments were conducted	58 cities / municipalities	56 cities/ municipalities
2. Number of LGUs (cities/municipalities) provided with information, education, and communication campaigns on geohazards	98 cities/ municipalities	95 cities municipalities
3. Number of LGUs assessed for groundwater resources and vulnerability	50 cities/ municipalities	50 cities/ municipalities

**D. NATIONAL MAPPING AND RESOURCE INFORMATION AUTHORITY****STRATEGIC OBJECTIVES****SECTOR OUTCOME**

Ecological Integrity Ensured and Socio-economic Condition of Resource-based Communities Improved

**ORGANIZATIONAL OUTCOME**

Adaptive Capacities of Human Communities and Natural Systems Improved

**PERFORMANCE INFORMATION**

<u>ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)</u>	<u>BASELINE</u>	<u>2026 TARGETS</u>
<b>Adaptive Capacities of Human Communities and Natural Systems Improved</b>		
<b>MAPPING AND RESOURCE INFORMATION PROGRAM</b>		
<b>Outcome Indicators</b>		
1. Percentage of the Philippines with updated topographic base maps and nautical charts	32.60% new cycle maps 84% nautical charts 28% ENC	56% new cycle maps 99.60% nautical charts 35.46% ENC
2. Number of hits/access to the online database	575,961	450,000
<b>Output Indicators</b>		
1. Number of maps and charts produced or updated and published	1,901	2,096
2. Percentage of clients who rated the quality of maps and charts produced as satisfactory or better	98%	98%

**E. NATIONAL WATER RESOURCES BOARD**

**STRATEGIC OBJECTIVES**

**SECTOR OUTCOME**

Ecological Integrity Ensured and Socio-economic Condition of Resource-based Communities Improved

**ORGANIZATIONAL OUTCOME**

1. Natural Resources Sustainably Managed
2. Adaptive Capacities of Human Communities and Natural Systems Improved

**PERFORMANCE INFORMATION**

<u>ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)</u>	<u>BASELINE</u>	<u>2026 TARGETS</u>
<b>Natural Resources Sustainably Managed</b>		
<b>WATER RESOURCES MANAGEMENT PROGRAM</b>		
<b>Outcome Indicator</b>		
1. Percentage increase in public awareness of Water Code of the Philippines, Integrated Water Resources Management, Climate Change Adaptation, Core Functions and Services of NWRB	32.80%	20%
<b>Output Indicators</b>		
1. Number of policies/plans endorsed or implemented	7	7
2. Number of information, education, and communication campaign conducted	4	3
3. Percentage of policies/plans endorsed or implemented that were consulted with external stakeholders	100%	100%

**WATER RESOURCES ENFORCEMENT AND REGULATORY PROGRAM****Outcome Indicators**

1. Percentage increase in the number of water use/water utilities regulated	7.70%	6%
2. Percentage of violators penalized or with cases filed in court	18.70%	15%
3. Percentage reduction in illegal water use	16.41%	15%

**Output Indicators**

1. Number of permit applications (CWP/CPC) acted upon (approved/denied)	1,360	742
2. Number of water sources facilities monitored/assessed	6,851	2,467
3. Percentage of water use violations/complaints acted upon within the prescribed timeframe	50%	50%

**Adaptive Capacities of Human Communities and Natural Systems Improved****WATER RESOURCES VULNERABILITY AND SUSTAINABILITY ASSESSMENT PROGRAM****Outcome Indicators**

1. Percentage increase in river basins and critical areas with scientifically robust water information and decision support tools	8% river basins and critical areas as of 2016	65%
2. Number of LGUs adopting/using the developed plans including the operation of the monitoring stations as basis for their groundwater protection and development program	3	2

**Output Indicators**

1. Number of water-constrained areas with Groundwater Management Plan developed	2	4
2. Number of water-constrained areas with groundwater monitoring wells established	2	2
3. Number of river basins with comprehensive water resources assessment	1	4

**F. PALAWAN COUNCIL FOR SUSTAINABLE DEVELOPMENT STAFF****STRATEGIC OBJECTIVES****SECTOR OUTCOME**

Ecological Integrity Ensured and Socio-economic Condition of Resource-based Communities Improved

**ORGANIZATIONAL OUTCOME**

Natural Resources Sustainably Managed

**PERFORMANCE INFORMATION****ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)****BASELINE****2026 TARGETS**

Natural Resources Sustainably Managed

**PALAWAN ENVIRONMENTALLY CRITICAL AREAS NETWORK (ECAN) MANAGEMENT PROGRAM**

**Outcome Indicator**

1. Average score of SEP implementation by PCSDS and ECAN Boards evaluated through ECAN Zones Scorecard	38.01%	39%
--	--------	-----

**Output Indicators**

1. Number of Environmentally Critical Areas Network (ECAN) maps updated and/or mainstreamed	4	4
2. Percentage of SEP Clearances and related permits acted upon within the reglementary period	98%	80%
3. Number of knowledge products, technical reports and other documentation on sustainable development generated or popularized	15	15