

	2024-2025	2026-2028	2029-2030
Amendment to the Environmental Quality Act 1974 [Act 127]	<div><div>100%</div><div>Gazettement of the Bill (Phase 1)</div></div>	<div><div>100%</div><div>Gazettement of the Bill (Phase 2)</div></div>	<div><div>Completed</div></div>
Strengthening of the Genetically Modified Organism (GMO) Analysis Laboratory of the Department of Biosafety	<div><div>100%</div><div>Procurement of Equipment and Acquisition of Competency Development</div></div>	<div><div>100%</div><div>Operation of the GMO Analysis Laboratory</div></div>	<div><div>100%</div><div>GMO Analysis Laboratory Accredited to MS ISO 17025</div></div>
Formulation of the National Environmental Quality Monitoring Blueprint	<div><div>100%</div><div>Formulation of the Blueprint</div></div>		
Formulation of the National Clean Air Action Plan	<div><div>100%</div><div>Development and Finalization of the Plan</div></div>		
Reduction of Single-use Plastics in line with the Plastic Sustainability Policy	<div><div>100%</div><div>Extension and Uniformity of Strategies Across States</div></div>	<div><div>100%</div><div>Zero Single-Use Plastic Bags</div></div>	<div><div>100%</div><div>Phase-out and Phase-down of Single-Use Plastics</div></div>
Increase Recycling Rate of Schedule Waste compared to 2020	<div><div>35%</div></div>	<div><div>38%</div></div>	<div><div>50%</div></div>
Development of Scheduled Waste Facilities by Region	<div><div>2 Engagement Sessions</div></div>	<div><div>3 Engagement Sessions</div></div>	<div><div>5 Facilities</div></div>
Advocacy for Environmental Sustainability (value of funds generated from corporate companies)	<div><div>RM20million</div></div>	<div><div>RM30million</div></div>	<div><div>RM40million</div></div>
Development of a Roadmap and Action Plan to Achieve National Greenhouse Gas (GHG) Emission Reduction Targets under the Paris Agreement (% completion)	<div><div>100%</div></div>		<div><div>Reduction of 45% in GHG Intensity Emissions by 2030 compared to 2005</div></div>
Development of the Long-Term Low Emissions Development Strategy (LT-LEDS) (%Completion)	<div><div>100%</div></div>		<div><div>Achievement of net-zero GHG emissions by 2050</div></div>
National Policy on Climate Change 2.0 (%Completion)	<div><div>100%</div></div>		
Carbon Market Policy (%Completion)	<div><div>100%</div></div>		
Climate Change Bill (RUUPIN) (%Completion)	<div><div>100%</div></div>		
National Adaptation Plan (MyNAP) (%Completion)	<div><div>50%</div></div>	<div><div>100%</div></div>	
Establishment of Low Carbon Cities 2030(LCC2030) (number of low carbon zones)	<div><div>100</div></div>	<div><div>160</div></div>	<div><div>200</div></div>
Green Investment (value of generated investments)	<div><div>RM75billion</div></div>	<div><div>RM90billion</div></div>	<div><div>RM100billion</div></div>
Green Jobs (number of job creation)	<div><div>180,000</div></div>	<div><div>192,000</div></div>	<div><div>200,000</div></div>
MyHIAU Mark Products and Services (number of registrations)	<div><div>25,000</div></div>	<div><div>40,000</div></div>	<div><div>50,000</div></div>
Amendment of the Mineral Development Act 1994	<div><div>50%</div></div>	<div><div>100%</div></div>	
National Mineral Policy 3	<div><div>Development of NMP 3 &amp; Action Plan</div></div>		
Mapping of National Mineral Resources	<div><div>Exploration (5 Projects)</div></div>	<div><div>Exploration (2 Projects)</div></div>	<div><div>Mapping 350km²</div></div>
Establishment of the National Mineral Industry Development Board (LPMM) (% completion)	<div><div>50%</div></div>	<div><div>100%</div></div>	
Mining and Quarrying Industry Rating via SDI Method (% of mines and quarries achieving 3 stars or above)	<div><div>30%</div></div>	<div><div>50%</div></div>	<div><div>70%</div></div>
Development of National Geoscience Policy	<div><div>2 Engagements</div></div>	<div><div>Completed</div></div>	<div><div>Policy Implementation</div></div>
Recognition of UNESCO Global Geopark (UGGp)	<div><div>1 UGGp</div></div>	<div><div>1 UGGp</div></div>	<div><div>1 UGGp</div></div>
Establishment of the National Center for Geological Disaster (PBGN)	<div><div>Cabinet Approval &amp; Operation</div></div>		



MINISTRY OF NATURAL RESOURCES AND ENVIRONMENTAL SUSTAINABILITY

# NRES STRATEGIC PLAN 2024-2030



YB DATO' SRI HUANG TIONG SII  
Deputy Minister of Natural Resources and Environmental Sustainability



YB NIK NAZMI NIK AHMAD  
Minister of Natural Resources and Environmental Sustainability



YBHG. DATUK DR. CHING THOO A/L KIM  
Secretary General of Ministry of Natural Resources and Environmental Sustainability

The NRES Strategic Plan 2024-2030 aims to position NRES as a global leader in sustainable natural resources and environmental management to address the pressing global environmental crisis. NRES is committed to implementing five strategic pillars:

1. Empowering forest and biodiversity management to ensure sustainable natural resources use.
2. Strengthening natural resources and disaster risk management to support sustainable economic, social, and environmental development.
3. Enhancing land administration, surveying, and mapping services to contribute to sustainable development.
4. Promoting environmental protection, climate action, green growth and sustainable lifestyles.
5. Strengthening organizational management to deliver high-quality services.



NRES

	2024-2025	2026-2028	2029-2030
Amendment of the National Land Code [Act 828]	<div><div>Approval of MTN</div></div>	<div><div>Amendment of NLC</div></div>	
Amendment of the Small Estates (Distribution) Act 1955 [Act 98]	<div><div>Enforcement of Act A1643</div></div>	<div><div>Review of Act 98</div></div>	<div><div>Amendment of Act 98</div></div>
Drafting of the Survey and Mapping Bill	<div><div>Preliminary Study</div></div>	<div><div>Consultation and Drafting of Bill</div></div>	<div><div>Approval of Act</div></div>
Increase in Federal Revenue by 5% Annually	<div><div>5%</div></div>	<div><div>5%</div></div>	<div><div>5%</div></div>
Development of the National Geospatial Policy	<div><div>Consultation and Drafting of Policy</div></div>	<div><div>Implementation of National Geospatial Policy</div></div>	
Drafting of the Underground Utility Bill	<div><div>Preliminary Study</div></div>	<div><div>Consultation and Drafting of Bill</div></div>	<div><div>Approval of Act</div></div>
New Direction of Federal Land Management Policy 2021-2030	<div><div>Implementation of e-Bidding</div></div>	<div><div>Review</div></div>	<div><div>Impact Study</div></div>
Expansion of the e-Tanah System	<div><div>6 States</div></div>	<div><div>3 States</div></div>	<div><div>Completed</div></div>
Integration of eKadaster and e-Tanah System	<div><div>2 JUPEM states</div></div>	<div><div>3 JUPEM states</div></div>	<div><div>3 JUPEM states</div></div>
Interstate Land Boundary Agreements (number of agreements)			<div><div>5 Agreements</div></div>
International Land Boundary Agreements (number of MoUs)			<div><div>4 MoUs</div></div>
National Policy on Biological Diversity (DKBK) 2022-2030	<div><div>Development of Monitoring System</div></div>	<div><div>Submission of 7NR to CBD</div></div>	<div><div>Implementation of the DKBK achievement study</div></div>
Ecological Fiscal Transfer for Biodiversity Conservation (EFT)	<div><div>Study on the Improvement of EFT Guidelines</div></div>	<div><div>Implementation of Improvements to EFT Guidelines</div></div>	<div><div>Impact Study</div></div>
Assistance for Property and Crop Damages Due to Wildlife Conflict (BKHT)	<div><div>Development and Implementation of SOP</div></div>	<div><div>Continuous Improvement of SOP</div></div>	<div><div>Impact Study</div></div>
Percentage of Terrestrial and Freshwater Protected Areas	<div><div>15%</div></div>	<div><div>17%</div></div>	<div><div>20%</div></div>
Recognition of Biodiversity Global Importance Areas	<div><div>2 Nomination Documents</div></div>		<div><div>Recognition of 2 Sites</div></div>
Documentation of Traditional Knowledge of Local Communities (number of documents)	<div><div>4 Documents</div></div>	<div><div>6 Documents</div></div>	<div><div>8 Documents</div></div>
Malaysia Biodiversity Centre (MBC)	<div><div>Funding program and preliminary phase of development</div></div>		<div><div>Final phase of development</div></div>
Annual Allowable Cut (AAC) for 13th Malaysia Plan	<div><div>Endorsement of AAC by National Land Council (MTN)</div></div>		<div><div>Compliance with AAC</div></div>
Forest Resources Assessment (FRA)	<div><div>Publication of FRA 2025</div></div>	<div><div>Preparation of Draft for FRA 2030</div></div>	<div><div>Publication of FRA 2030</div></div>
Development of Forest Carbon Offset (FCO) Protocol	<div><div>Development of Methodology</div></div>		<div><div>Operation of FCO</div></div>
Generation of Financial Resources Through Forest Conservation Certificate (FCC)	<div><div>Operation of FCC</div></div>		<div><div>Generation of Financial Resources from FCC</div></div>
Appointment of Community Rangers under the Biodiversity Protection and Patrolling Programme (Number of Community Rangers)	<div><div>1,700</div></div>	<div><div>2,000</div></div>	<div><div>3,200</div></div>