

CONSERVATION AND ENVIRONMENT PROTECTION AUTHORITY

## Strengthening Environmental and Conservation Governance with reference to Investment Projects/Operations

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## PRESENTATION OUTLINE

> A. Three major operations of CEPA

**>** B. Major achievements and reforms

**C. Environment Protection Law** 



D. Supporting Opportunities for Environment Regulation Services

E. Upcoming Environment Protection – 2025

> F. Ongoing & Future Challenges



# A. Three major operations of CEPA

- Environment Protection Services Environment Act Regulation and Management of Development Projects and Focal Points of Chemicals Conventions
- 2. Sustainable Environment Program Pending Protected Areas Act 2023 Administration of National Protected Areas System
- 3. CEPA Act 2014 Mechanism on management of the running of the authority

#### GOING FORWARD FOR INCREASED CEPA VISIBILITY OF ITS ENVIRONMENT PROTECTION AND SUSTAINABLE ENVIRONMENT PROGRAMS



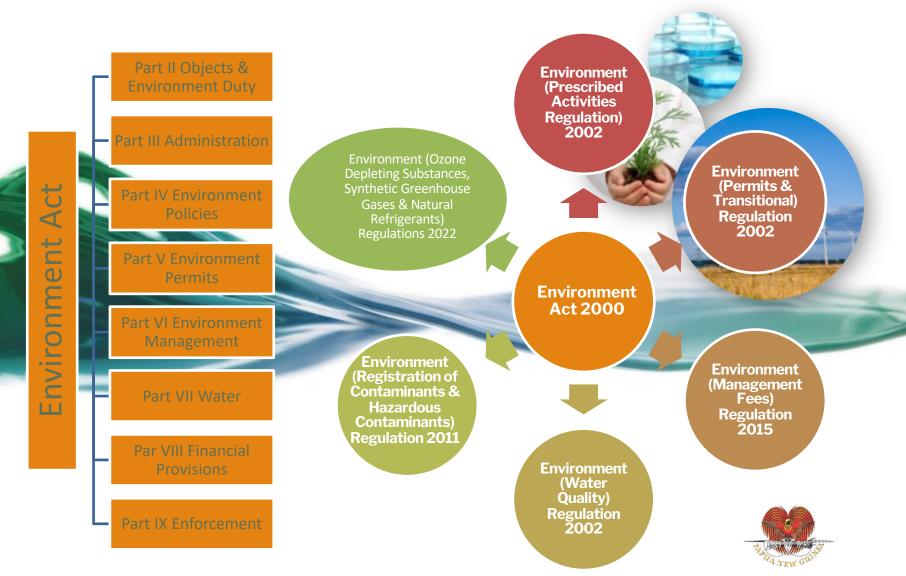
# B. Major achievements and reforms

With Directive from current Prime Minister, current Minister Simo Kilepa has been directed to take up political leadership to support operation of CEPA under new CEPA management

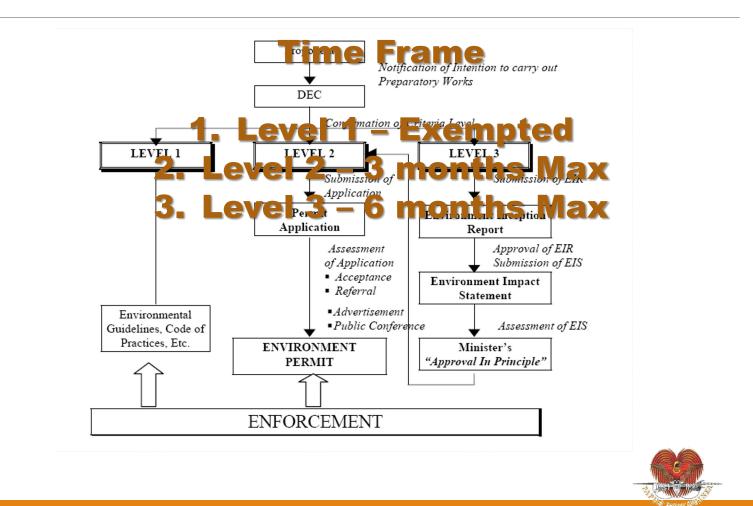
- 1. Protected Area Act 2023 and management system
- 2. Regular and timely inspections of mines and major resource projects
- 3. Major Environment Audit for Porgera Mine
- 4. Successful depository of Kigali Amendment to Montreal Protocol, supported by Environment Regulation
- 5. Waste Oil Transboundary Movement through PNG Waste Oil Program
- 6. Environment Act (amendment) First version 2014, become effective in May 2024 after PNG Governor General gazettal
- 7. Strengthened Environment Regulatory Framework
- 8. Revenue Generation Contribution
- 9. Environment Council Level 3 Projects Freida River and Papua LNG
- 10. CEPA integration of One Health and Antimicrobial Resistance (AMR)



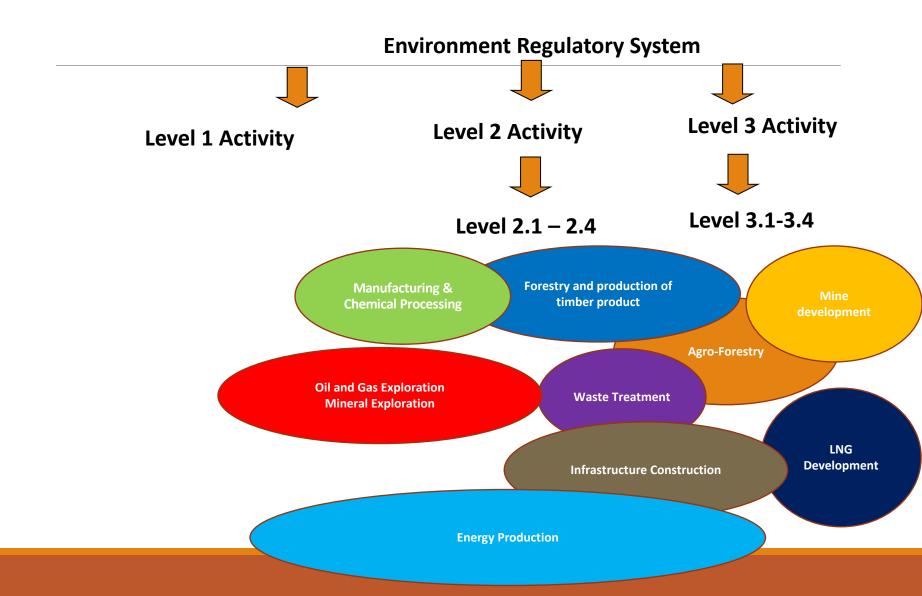
## **C. Environment Protection Law**



### C1. Overview of Environment Regulatory Process for Level 2 & 3 Permit Application Process



### **C2. Environment Prescribed Activities**



#### **C3. Environment Assessment and Investigation**

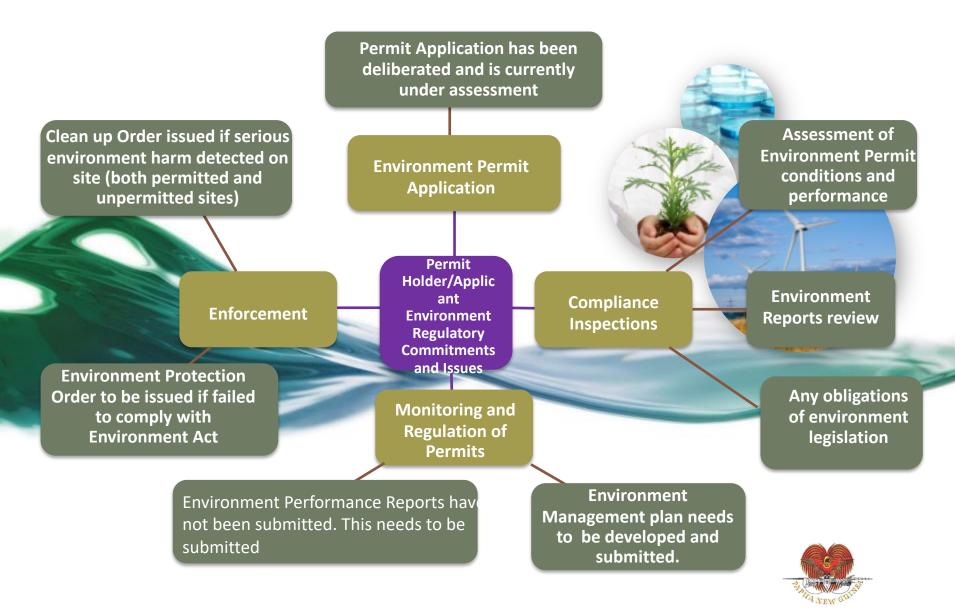
Permit Application Assessment

Compliance Assessment Enforcement Assessment

- Environment Act 2000 Part V provides for Environment Permits and the Permit Application process which includes conducting necessary environmental investigations.
- Section 44-45 provides the obligation to have an Environment Permit under Environment Prescribed Activities
- Section 60 provides the administration process for Environment Permit Application
- Section 74 provides for the Environment Investigation and Environment Audit
- Section 101 provides for the Environment Protection Order on Environment Permit Holders
- Section 133 provides for the establishment of the Environment Regulation



#### C4. ENVIRONMENT REGULATORY ROCESS – AN EXAMPLE FOR IMPROVEMENT



## **D. Supporting Opportunities for Environment Regulation Services**

- 1. Department of Finance Non-Tax Revenue Act 2022 on revenue generation through Consolidated Revenue Fund
- 2. Mineral Resources Authority Mining Advisory Council Deliberation
- 3. Department of Petroleum Active Working collaboration
- 4. National Energy Authority Renewable Energy Classification (Hydropower, Solar, Wind, Biomass, Geothermal)
- 5. Department of Works Interim Technical Working Group on Connect Roads
- 6. National Fisheries Authority Technical Steering Committee for Pacific Marine Industrial Zone
- 7. Department of Lands and Physical Planning Integration of CEPA requirement as part of the licensing process
- 8. PNG Customs Service Pending MOU to facilitate information sharing
- 9. National Department of Health and Provincial Health Authority Installation and Operation of Provincial Hospital Medical Waste Incinerators
- 10. PNG Ports Corporation Comprehensive Environment Management System
- 11. Bank of Papua New Guinea Environment Crime Proposal
- 12. Motor Vehicles Insurance Limited Pending Implementation of Stockholm Convention under National Implementation Plan
- 13. Ministry of Oil Palm & Oil Palm Industry Corporation CEPA process within the National Oil Palm Poli

Conservation and Environment Protection Authority

# E. Upcoming Environment Protection – 2025

#### ENVIRONMENT AUDIT FOR ALL INDUSTRIES

- Section 7 of the Environment Management Fees Regulation 2015
- Section 74 of the Environment Act 2024

ENVIRONMENT REGIONAL WORKSHOP & CONFERENCE

ENVIRONMENT COUNCIL DELIBERATIONS (2024 VS 2025)

#### PNG CUSTOMS-CEPA MOU

- Border Control of Environment Regulated Items Wildlife Trade Enforcement, Ozone Depleting Substances
- Historical MOU
- International Trade of Multilateral Environment Agreements (MEA)
- Hazardous Waste Oil Movement

#### NATIONAL WASTE MANAGEMENT POLICY 2024-2034

- Waste Management Act
- J-PRISMS PHASE 3 JICA



# E. Upcoming Environment Protection – 2025

#### **ENVIRONMENT REGULATIONS – UPDATE**

- Environment Prescribed Activities Regulation 2022 Bill (Amendment)
- Environment Permits Regulation 2022 Bill(Amendment)
- Environment Technical Standard Waste Oil Program
- Environment (Control of Mercury) Regulation DRAFT
- Environment (Stockholm) Regulation DRAFT
- Environment (Basel) Regulation DRAFT

#### OUTSTANDING PERMIT REVIEW OF MAJOR PERMIT OPERATIONS

- PNG Ports Corporation
- PNG Power Limited
- NBPOL
- Forestry Operations
- Pacific Marine Industrial Park



# F. Ongoing & Future Challenges

- 1. Turn-around Time for Environment Permit Application Process
- 2. Environment Council Deliberations
- 3. Implementation of Environment Management Fees Regulation 2015 need for sustainable funding to undertake quality monitoring work
- 4. Environment Permit Compliance Activities / Industry Compliance need to improve current systems in place for undertaking environmental monitoring programs
- 5. Engagement of Independent Consultants to review the permit conditions and performance reports
- 6. Environment Enforcement and Investigation
- 7. Environment Management and Investigation of Forestry Operations and
- 8. Hydrological/Water Resources Survey
- 9. Wildlife Trade Enforcement
- 10. Technical Standards Tailings Management & Monitoring
- 11. Collaboration with PNGCORE on Environment Regulatory Awareness and Workshop



## THANK YOU

