# Improve Urban Environment : Best Practices and Further

Challenges

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- Vision Sustainable Green, Clean and Healthy Environment towards a Brighter Future for Myanmar.
- Mission To develop and implement the holistic and integrated urban environmental management strategy based on principles of inclusiveness, zero waste, zero emission and circular economy to achieve a greener, cleaner and healthier environment in Myanmar.
  - Improve Urban Environment, it is underlined by the principles of the Sustainable Development Goals (SDGs) to achieve multi-dimensional benefits such as environmental, social and economic which are keys to promote Clean Air, Clean Water and Clean Land within the City Area.

### Setting Goals of National Waste Management Strategy and Action Plan

- Goal (A) Extending sound waste management practices for all types of waste to eliminate uncontrolled treatment, disposal and open burning
- Goal (B) Promote waste minimization, reuse, recycling and recovery to establish a resource circular society
- Goal (C) Ensure sound budgeting for securing sustainable sources of revenue for waste sector
- Goal (D) Awareness raising, advocacy and capacity building
- Goal (E) Compliance, monitoring, enforcement and recognition

## **CRITICAL URBAN ENVIRONMENT ISSUES**

### **Urban Development and Management**

- Social Service
- Urban Landscape and Management
- Public Parks and Greenery Area
- Capacity Development for Infrastructure Development

### **Urban Infrastructure Development**

- Urban Transport
- Sustainable Road Network
- Circular Railway Network
- Ports and Logistics
- Water Supply
- Sewerage and Drainage
- Solid Waste Management
- Telecommunication

## **Best Practices of Urban Development**

#### International Logistics HUB City

- International Port (River & Sea)
- Inland Water Transport
- Development Corridor
- SEZ and Indusrial Development

#### Knowledge & Comfortable City

- Research & Development (R&D)
- Heritages, Culture & History
- Living Environment & Housing
- Rich Green and Garden

Yangon Future Vision Attractive International Port & Logistics HUB - A City of Blue, Green and Gold -

#### Well-Managed Infrastructure City

- Integrated Public Transport
- Infrastructure Development
- Disaster Risk Management
- Social Service and Health Care

#### Good-Governance City

- Rule of Law
- Land Use & Zoning Regulations
- Urban Financial & Taxation
- Institutional & Human Capacity

Source: Updated SUDP

## **Benefits for Urban Environment**

## **Economic Benefits**

- Agglomeration Economies
- Lower Infrastructure and Operating Costs
- Reduced Congestion Costs

## **Social Benefits**

- Job Creation
- Poverty Reduction and Social Equity
- Improvement in Quality of Life

## **Environmental and Health Benefits**

- Reducing Pollution and Improving Public Health
- Ecosystem Services and Risk Reduction



## Yangon's Economic Development Towards Sustainability



