



Green Infrastructure Promotion Strategy 2030 (January 2026)

The Environmental Action Plan was formulated in June 2025, followed by the “**Green Infrastructure Promotion Strategy 2030**” as its implementation plan. Through **FY2030**, this Strategy clarifies the **definitions, benefits, and characteristics** of green infrastructure and **systematically organizes MLIT’s related initiatives**. It also **sets the outcomes to be achieved** by FY2030.

Definition & Benefits of Green Infrastructure

Green infrastructure is a physical asset for society that utilizes various functions of nature, and contributes to realizing sustainable and attractive national lands, cities and communities as well as improving well-being into the future.

Green infrastructure is developed in the relationship between people and nature, and its larger effects can be expected from strategic planning, sustainable maintenance and wide range of stakeholder involvement.



Strategic Planning



Sustainable Maintenance & Management



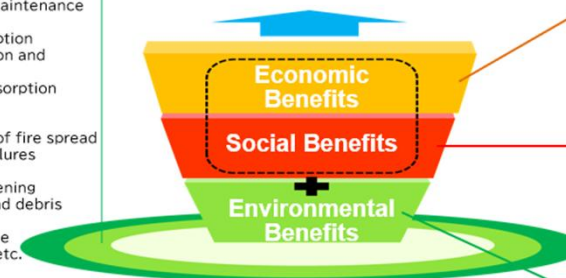
A Wide Range of Stakeholder Involvement

Various Functions of Nature

- Habitat conservation
- Water resource recharge
- Rainwater retention & infiltration
- Water and air quality maintenance and improvement
- Greenhouse gas absorption
- Temperature moderation and regulation
- Noise and vibration absorption
- Wind protection
- Dust control
- Slowing or prevention of fire spread
- Prevention of slope failures
- Impact mitigation
- Shading and light screening
- Capturing driftwood and debris
- Food production
- Creation of green shade
- Landscape formation etc.

Using in Infrastructure

Improving Well-Being



Diverse Benefits of Green Infrastructure

- Increase in property values
- Creation of vibrant public spaces
- Promotion of tourism
- Encouragement of in-migration, settlement, and dual-location living
- Productivity improvement through reduced techno-stress
- Revitalization of local industries etc.
- Stable food supply
- Promotion of mental health
- Promotion of physical health
- Disaster risk reduction
- Traffic safety
- Child-rearing & education
- Creating a sense of fulfillment
- Community building
- Stronger local attachment etc.
- Biodiversity conservation
- Healthy water cycle preservation
- High-quality living environment
- Climate change mitigation etc.



Biodiversity Conservation



Favorable Living Environment



Disaster-prevention hubs & Evacuation Spaces



Heat-Mitigation Measures



Storage & Infiltration of Rainwater



Creating Attractive Landscapes



Forming Community Organizations



Enhancing Real-Estate Value

The Strategy seeks to **realize a society in which the use of green infrastructure is standard practice**, and by 2050, aims to **achieve a society living in harmony with nature**.

Creating a Cross-sectoral Enabling Environment for the Further Implementation of Green Infrastructure

- ① Fostering Nationwide Momentum and Understanding
- ② Visualizing the Diverse Benefits of Green Infrastructure
- ③ Creating an Enabling Environment to Promote Public-Private Initiatives
- ④ Facilitating Access to Financing
- ⑤ Utilization of New Technologies and Digital Transformation (DX)
- ⑥ International Deployment



Green Infrastructure
Creating Social Infrastructure with Nature

Green Infrastructure Public-Private
Partnership Platform



The Official Mascot
Tunku Tunku
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Implementing Green Infrastructure to Address Societal Challenges

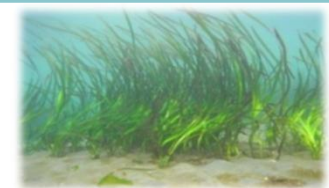
- ① Formation of Sustainable and Livable Urban/Living Environments
- ② Disaster Risk Reduction
- ③ Heat Mitigation Measures
- ④ Biodiversity Conservation
- ⑤ Revitalizing Regional Economies
- ⑥ Greenhouse-Gas Reduction
- ⑦ Formation of a Circular Economy



Urban and Roadside Greening



Coordination with
Basin-Wide Flood Control



Blue Infrastructure