Report of the Committee on Evaluation to Secure Quality Urban Green Spaces through Private Sector Investment ~ Summary ~

The Committee on Evaluation to Secure Quality Urban Green Spaces through Private Sector Investment is a panel of experts established by the Ministry of Land, Infrastructure, Transport and Tourism (MLIT) of Japan in February 2023. Members of the committee include experts on green spaces, ESG investment and evaluation systems, as well as financial institutions, developers. A "Report" was released in June 2023, containing recommendations based on the results of the discussions.

Movements to achieve Net-zero

Changes in the social situation of cities **Movements to achieve Nature Positive**

Demands to improve Well-being

Global reach of ESG investment

Expansion of ESG investment

Movements for TCFD and TNFD disclosure

Further encourage to secure the quality and quantity of "Urban Green Spaces" with diverse functions as Green Infrastructure by the public and private sector.

Diverse functions of

Form beautiful landscapes and historical culture

Prevent noise and

Absorb greenhouse gas

Mitigate heat-island effects

Secure an evacuation sites and prevent spread of fire

Retain and absorb rainwater

Secure habitats

Provide sites for Promote health

urban green spaces

air pollution

Enhance communities

environmental education

Promote tourism

New expectations in the functions of urban green spaces in terms of "Climate change", "Biodiversity" and "Well-being"

Requires a change in perspective to induce private investment through market principles, rather than just projects and regulations in order to promote the securing quality urban green spaces



"Evaluation and Certification System' Visualizes the environmental/social impacts of projects to secure quality urban green

Businesses can appeal to various actors for the significance of their projects and corporate value

A money flow is created by making it easier for investors and consumers to select quality green spaces

Presents a picture of ideal urban green spaces and policy guidance for its realization

Plays a leading role to the global goals

Presents medium- and long-term policies to encourage investment

Structure of Evaluation and Certification System

Framework for the system

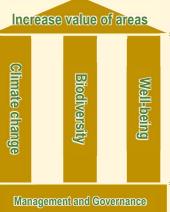
Evaluating organizations, including their system are authorized by the national government, which then evaluate and certify the projects of individual businesses.



Evaluation target

- ①Projects that create new green spaces
- @Projects that improve and secure the quality of existing green spaces

Evaluation perspectives and items



Understanding and reflecting land and regional features

- Promoting regional economy etc.
 O Forming ecological networks and wind paths, Improving resilience etc

(Climate change)

Planting and growing trees, Mitigating heat-island effects, Storing and absorbing rainwater etc.

(Biodiversity)

Conserving and creating green and blue spaces, Forming hierarchical structures, Protecting rare species

(Well-being)

- O Improving health, Increasing productivity, Introducing universal design, Providing sites for environmental education etc.
- Establishing maintenance plan, Formulating monitoring plan, Securing implementation system
- 0 Understanding and reflecting the characteristics and origin of the land and surrounding areas etc



It is essential to evaluate appropriately the value of the area generated by the project that secures green networks and creates areal expanses outside sites from the perspective of enhancing green spaces so that they can function more

Urban green spaces in city planning areas (woodlands, grasslands, green spaces on artificial ground, rooftop and wall greening, urban agricultural lands etc.)

Images of quality green spaces secured through private investment



A highly open green space with considerations made for pedestrians and the environment was developed in conjunction with urban development plans. The green space attracts diverse wildlife and contributes to the ecological network in the area.



A green space was developed as a habitat for wild birds, butterflies and other wildlife with the planting focused on native tree species. Terraced rice fields in the green space are used by the local community for rice planting experiences, nature education, and other