

Harmony with Nature (Biodiversity)

Policy, Concept, and System

Real estate development is closely linked to the local ecosystem of services. The Tokyo Tatemono Group development business must also understand the direct and indirect impact on the surrounding ecosystem and incorporate appropriate considerations.

The Tokyo Tatemono Group contributes to the realization of a sustainable society by conducting environmentally friendly business activities in accordance with our Group Environmental Policy. This policy includes a biodiversity-related call for the creation of a pleasant city and living with greenery, creating a rich and comfortable environment for earth and people by utilizing the strength of greenery as much as possible with consideration to biodiversity. When creating green spaces at properties developed by the Tokyo Tatemono Group, we select the correct plant species based on the distribution of vegetation and other life native to the region. These efforts have received superior evaluations from impartial third-party evaluation systems for green spaces, such as SEGES and ABINC.

→ See [Policies and Systems for Environmental Initiatives, P.16](#)

► Examples of Third-Party Certifications for Biodiversity



EGES Building Green / Urban Oasis / ABINC Certification

Creating New Greenery in Cities

When greening at a given scale in office districts, which tend to lack greenery in the first place, it is more important to create new greenery than to preserve natural greenery. Though the area surrounding Tokyo Station is a bustling office district encircled by enormous buildings. It is also a biodiverse area, with the Imperial Palace and ocean nearby, as well as many birds, insects, and other life. To preserve this biodiversity, Tokyo Tatemono strives to create new greenery in office districts.

Preservation of Original Local Landscapes

From the perspective of preserving biodiversity, the best option is to preserve existing green spaces as much as possible. This is because preserving existing green spaces also preserves the microorganisms and plant species contained in the soil. The expected result is that the topography-driven relationship with the surrounding environment is passed on to future generations.

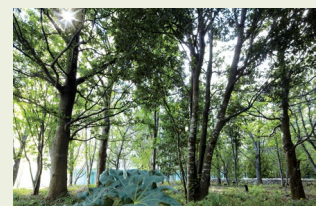
Brillia Towers Meguro, completed in November 2017, features a forested space on the property, with approximately 900 trees planted and dredged waterways. This green space was designed with the concept of creating a forest in front of the Meguro Station. The property also interconnects with the surrounding environment, including the Institute for Nature Study of the National Museum of Nature and Science, contributing to the preservation of biodiversity in the area.

TOPICS Greening at Otemachi Forest (Otemachi Tower) and Tokyo Square Garden

We created approximately 3,600m² of forested space, called the Otemachi Forest, at Otemachi Tower in Chiyoda Ward, Tokyo. This forest was created to mimic a real forest, reproduced by gathering natural trees from the mountains in the Kanto region, which shares the same climate as the Otemachi area. We were able to create a foundation for these trees to take root and grow. In this project, we adopted the pre-forest method by examining plant growth and using appropriate management methods over the span of approximately three years for a forest of about 1,300m² in Kimitsu City, Chiba Prefecture. After our preparations were complete, we transferred the plant life to the main site in Otemachi. Otemachi Forest not only helps mitigate the heat island phenomenon in the city center through tree transpiration and soil water retention, but also forms an ecological network that connects with the green areas of the Imperial Palace and provides a comfortable habitat for living creatures.

Tokyo Square Garden is a new environmentally friendly building complex in Tokyo's Chuo Ward. Here, we have implemented solar power generation, installed high-efficiency heat equipment, and other eco-friendly facilities. This equipment, installed at Kyobashi Hill, a multilayered green space spanning approximately 3,000m², creates a cool spot in the city center that helps counteract the heat island effect.

Otemachi Forest was the recipient of the 35th Green City Award (Minister of Land, Infrastructure and Transport Award). Tokyo Square Garden was the recipient of the Minister of Land, Infrastructure and Transport Award for the 14th Competition for Specialized Greening Technology for Rooftops, Wall Facings and New Green Spaces. Both buildings have been certified as an Urban Oasis by SEGES (Social and Environmental Green Evaluation System).



Otemachi Forest