# **Ecology & Biodiversity**

# Governance

#### **Biodiversity Conservation Policy**

SK Gas recognizes the importance of biodiversity conservation as part of its commitment to the sustainable management of natural resources and the protection of ecosystems. In line with this commitment, the company participates as a member of the Business and Biodiversity Platform (BNBP) and actively promotes various ecological preservation activities, particularly in the Ulsan and Pyeongtaek regions where its business sites are located.

The Ulsan and Pyeongtaek terminals, where the company's storage facilities are situated, are not located within any environmentally protected areas designated under international agreements or domestic regulations. For all new project developments and site constructions, SK Gas conducts mandatory environmental impact assessments and excludes protected areas during site selection. In 2025, the company formally established its Biodiversity Conservation Policy to reflect its long-term commitment in this area.

# Strategy

# SE Bridge Project

SK Gas actively promotes ecosystem protection through the SE Bridge Project, a program in which the company selects and collaborates with social enterprises.

### EcoPlay - ECO-SKOOL Ulsan

In the 2021 SE Bridge Project, SK Gas selected EcoPlay as a partner organization and supported its initiatives. EcoPlay developed a coloring and activity workbook titled ECO-SKOOL Ulsan, which introduces 10 native species found in the Ulsan region. The workbook is integrated with an environmental education AR application (EcoVillage), enabling 3D augmented reality-based ecological learning experiences. EcoPlay's environmental education program has been used since 2023 by the Ulsan Environmental Education Center and was recognized for its excellence. As a result, in 2024 and 2025, the program was expanded to additional elementary schools, with more workbooks distributed.

[ECO-SKOOL Ulsan Operation Status]

Category	2023	2024 10,000 copies printed and distributed	
Workbooks printed	5,400 copies printed and distributed		
Number of participants	3,096 people in Ulsan Metropolitan City (46 locations, including kindergartens and high schools)	374 elementary school classes in Ulsan Metropolitan City	
Target	Children aged 3 to 16	Elementary school students in Ulsan Metropolitan City	

#### Little Friends in the Forest - Endangered Insect Protection Project

Through the SE Bridge Project, SK Gas partnered with Little Friends of the Forest, an organization focused on the propagation and release of endangered insects. The organization conducts breeding and restoration programs for species such as the jewel beetle (designated as a Level 1 endangered species and national monument by the Ministry of Environment), the giant water bug, and the two-spotted stag beetle.

In 2024, with support from SK Gas, the artificial breeding of the jewel beetle was successfully achieved. Additionally, 140 two-spotted stag beetles, classified as Level 2 endangered species, were released in Jeju. SK Gas employees also participated in an ecological inspection in Ulju, Ulsan, which is a planned release site for the giant water bug, also classified as Level 2 endangered species.

[Little Friends in the Forest – Endangered Insect Protection Project Status]

Category	Status		
Breeding endangered insects	Successful artificial breeding of silkworms, water beetles, and two- spotted stag beetles		
Releasing of endangered insects	140 two-spotted stag beetles released in Jeju Island, and SK Gas employees participated in ecological surveys of release sites for water beetles (target release date: 2025)		
Ecological education on endangered insects	the scope has been expanded to include education at large		

# **Ecology & Biodiversity**

## Marine Waste Upcycling Project

In 2024, SK Gas initiated a collaborative project with Project Question through the SE Bridge program to implement a marine waste upcycling project. Following marine cleanup activities conducted near the company's business sites, collected marine plastics will be repurposed into upcycled products. This initiative contributes to preserving the marine ecosystem near business sites and supports the broader goal of environmental sustainability.

[Marine Waste Upcycling Project]

Category	Activities	
Marine cleanup activities	Recruitment and management of volunteers through the Ocean Keeper application, which connects with local marine conservation organizations	
Upcycling	Production of upcycled products from discarded buoys using proprietary technology	

## One Company, One Coastline Protection Activities

SK Gas continues to promote the One Company, One Coastline initiative to help protect coastal ecosystems and the surrounding environment. This program involves voluntary coastal conservation activities at ports, beaches, and estuaries near business sites, in collaboration with local organizations. Employees from the Ulsan and Pyeongtaek Terminals participate in quarterly cleanups, collecting waste near Pyeongtaek Lake and Namyang Lake and supporting regional environmental restoration.

# **Risk Management**

#### **Environmental Impact Assessment**

SK Gas conducts environmental impact assessments (EIAs) for all new projects and implements corresponding mitigation measures. The company identifies and prevents soil contamination risks and threats to biodiversity. Additionally, SK Gas gathers public feedback through community hearings and actively reflects these insights during project planning and implementation. Environmentally protected areas are excluded from site selection for new projects, and EIAs will continue to be conducted moving forward.

### Soil and Marine Pollution Management

The company regularly monitors soil quality at facilities where operations may lead to contamination. It uses 24-hour CCTV systems to monitor processes and has installed containment walls to prevent leaks. At the G.Hub, which stores hazardous materials, leak detection sensors are deployed to prevent oil spills.

In 2024, SK Gas collaborated with the Korea Marine Environment Management Corporation and partner organizations to conduct joint training based on oil spill scenarios that could occur during marine cargo handling. Through these drills, participants were trained in the use of marine pollution response equipment and emergency response protocols, thereby enhancing company's initial response capabilities and minimizing potential environmental damage.

#### [2024 Marine Pollution Control Training]



# **Metrics & Targets**

#### Mid- to Long-Term Goals for Ecosystem Conservation

SK Gas is advancing biodiversity-focused projects in alignment with its medium-term ecosystem conservation plan. These initiatives are designed to contribute meaningfully to the preservation and restoration of local ecosystems surrounding its business sites.

[Mid- to Long-Term Goals for Ecosystem Conservation]

Category	2022 Performance	2023 Performance	2024 Performance	Post 2025 Target
Number of SE Bridge Partner Companies	1 (We Plant)	1 (Little Friends in the Forest)	1 (Project Question)	Cooperation through selection of one company each year
Urban Park Project	870 units	1,594 units	2,379 units	Plant 1,500 trees per year through SK Happy Forest Garden
One Company, One Coastline Protection Activity	Ulsan/ Pyeongtaek	Ulsan/ Pyeongtaek	Ulsan/ Pyeongtaek	Implemented annually around the business sites