

International Horticultural Expo 2027, Yokohama, Japan

Pre-event Sustainability Report

September 2026

Japan Association for the International Horticultural Expo 2027,
Yokohama



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Positioning of This Report



The International Horticultural Expo 2027, Yokohama, Japan (GREEN × EXPO 2027) (hereinafter, “the EXPO”) will be held under the theme “Scenery of the Future for Happiness.” The EXPO aims to contribute to the achievement of the United Nations Sustainable Development Goals (SDGs), promote international horticultural culture, foster enriched lifestyles surrounded by flowers, greenery, and agriculture, and help create a society in which well-being is enhanced through the participation of a diverse range of actors.

This Pre-event Sustainability Report for the International Horticultural Expo 2027, Yokohama, Japan is the first of three sustainability reports that the Japan Association for the International Horticultural Expo 2027, Yokohama (hereinafter, the “Association”) plans to submit to the International Association of Horticultural Producers (Association Internationale des Producteurs de l’Horticulture (AIPH)). The three reports are: (1) the Pre-event Sustainability Report, which focuses on construction work and the preparation phase and is to be issued no later than six months before the opening of the EXPO; (2) the Post-event Sustainability Report, which serves as the final report on the EXPO and is to be issued within three months after its closing; and (3) the Sustainability and Legacy Report, which evaluates the EXPO’s long-term impacts and is to be issued within three years after its closing.

This report summarises progress made to date as well as future preparations and considerations aimed at maximising the medium- to long-term social impact of the EXPO. It also communicates the EXPO’s contribution to the SDGs, its initiatives to address global issues and explore solutions with a view to the post-SDGs era, and its efforts to carry forward the history and legacy of international horticultural exhibitions.

Unless otherwise noted, information contained in this report is current as of the end of March 2026.

1 About the EXPO



1 About the EXPO

1.1 Purpose

International horticultural exhibitions are held to promote horticulture and landscaping internationally, enrich lives filled with flowers and greenery, and contribute to regional and economic creation as well as solutions to social issues.

The EXPO is an A-1 class international horticultural exhibition, held with the approval of AIPH and recognition from the Bureau International des Expositions (BIE). Through engaging with flowers and greenery, it aims to propose the creation of a sustainable and happier society that coexists with nature and to send a message of friendship and peace towards the future from Yokohama.



Conceptual Image of the Site



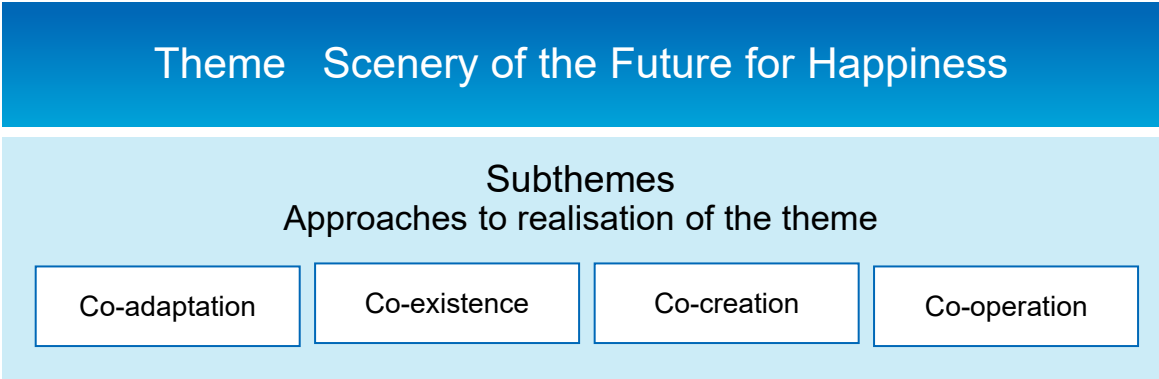
Catchphrase

1 About the EXPO

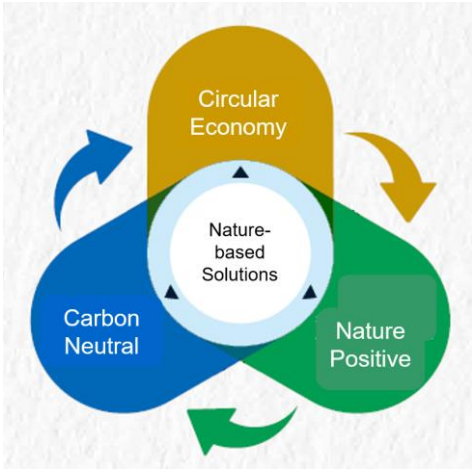
1.2 Theme

The Association formulated the International Horticultural Expo 2027, Yokohama, Japan Master Plan (hereinafter, the “EXPO 2027 Master Plan”) in January 2023, which outlined projects that are necessary for the delivery of the EXPO and policies related to those projects. The EXPO 2027 Master Plan sets the theme of the EXPO as “Scenery of the Future for Happiness.” As Japan and Yokohama aim to create an environmentally oriented society that will increase affluence for the future, this theme embodies a vision for society where each individual sows seeds of happiness in his/her own mind, fosters them through interactions with other people and the environment, so that both individuals and the entire community bloom like a flower bed, full of vitality, and thereby increase their affluence.

In order to expand upon the theme and spur action toward realising it, the following four subthemes of 'Co-adaptation,' 'Co-existence,' 'Co-creation' and 'Co-operation' have been designated.



At a time when humanity is facing planetary boundaries, including climate change, biodiversity loss, natural disasters, infectious diseases, and food crises, the EXPO will promote a deeper understanding of nature and plants through the concept of Nature-based Solutions. Through this approach, it will showcase “Scenery of the Future for Happiness,” a vision of harmonious coexistence between people and nature.



1 About the EXPO



Overview of the EXPO

Name	International Horticultural Expo 2027, Yokohama, Japan
Abbreviation	GREEN×EXPO 2027
Location	Yokohama, Kanagawa
Duration	19 March 2027 (Friday) –26 September 2027 (Sunday); 192 days
Theme	Scenery of the Future for Happiness
Expo Area	Approximately 100 hectares (80 hectares for the main event area)
Classification	A1 (Highest) Class (Approved by AIPH and recognised by BIE)
Number of Paying Visitors	Over 10 million
Official Website	https://expo2027yokohama.or.jp/en/



Official Mascot
Tunku Tunku

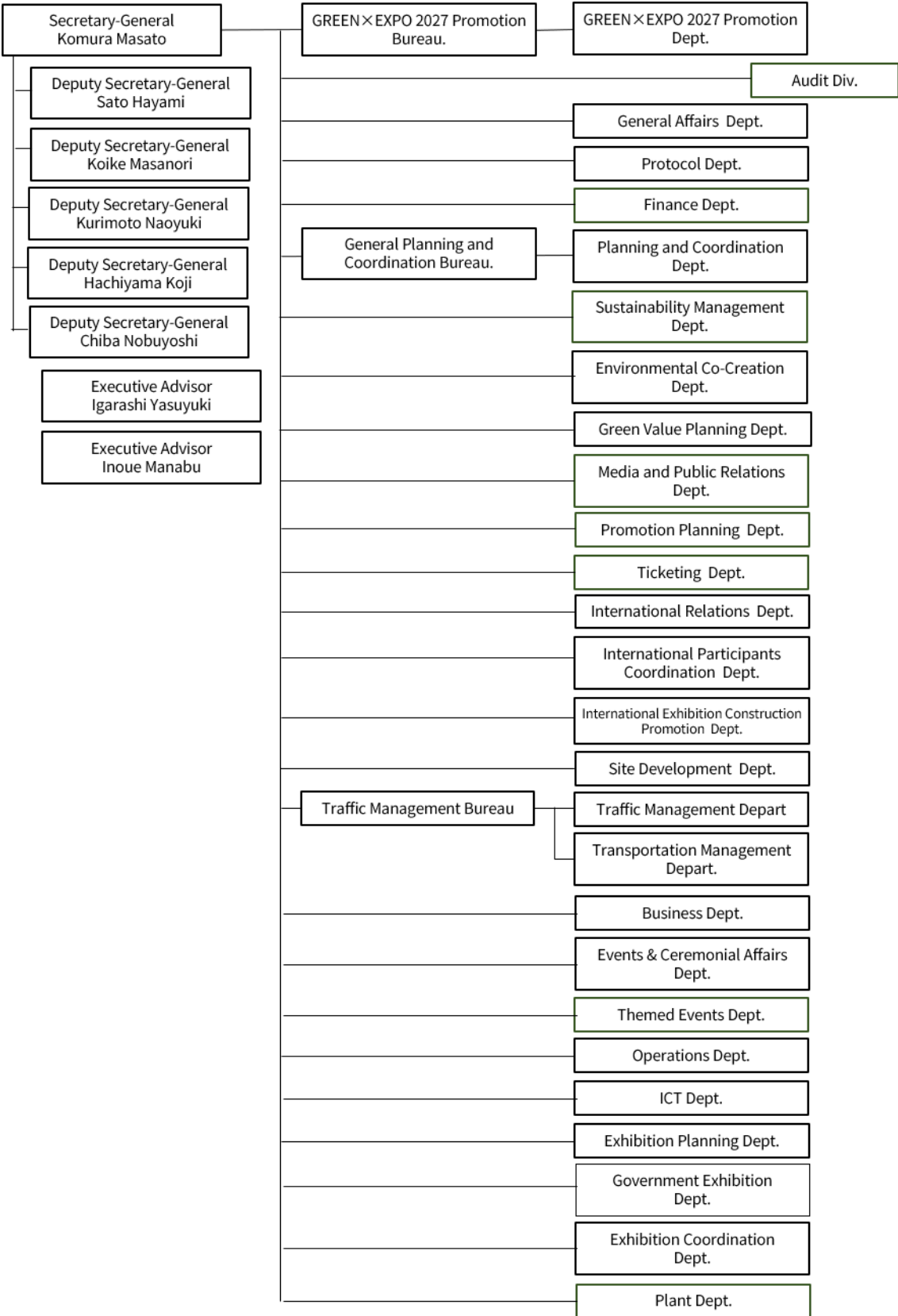
Overview of the Association

Name	Japan Association for the International Horticultural Expo 2027, Yokohama
Purpose (Article 3 of the Articles of Incorporation)	The purpose of the Association is to prepare for, organise, and conduct the International Horticultural Expo 2027 Yokohama, Japan (the “Expo”), to be held in Yokohama, Kanagawa Prefecture, in accordance with the Convention Relating to International Exhibitions, and, through the successful delivery of the EXPO, contribute to the achievement of the United Nations Sustainable Development Goals (SDGs), promote international horticultural culture, foster enriched lifestyles surrounded by flowers, greenery, and agriculture, and help create a society in which well-being is enhanced through the participation of a diverse range of actors.
Date of Establishment	15 November 2021
Chairperson	TSUTSUI Yoshinobu (Chairman, KEIDANREN [Japan Business Federation])
Secretary General (Representative Director)	KOMURA Masato (former Secretary General, Office for Promotion of Regional Revitalization, the Cabinet Office)
Board Members (Trustees and Auditors)	21 Trustees, 5 Executive Trustees, 2 Auditors
Office address	Matsumura Building, Sumiyoshi-cho 1-13, Naka-ku, Yokohama 231-0013 Japan

1 About the EXPO



Organisation Chart (As of April 1, 2026)



1 About the EXPO

1.3 Progress of Preparations

(1) Sustainable Operation

To achieve the sustainability of the EXPO, the Association will be the frontrunner in leading actions, and urge various suppliers and supply chains involved in the operation to comply with the Code of Sustainable Procurement (hereinafter, “the Procurement Code”) and operational guidelines so that all stakeholders of the EXPO will be able to work together in unity.

In November 2025, the EXPO began public recruitment for Concessionaires. The application guidelines call for initiatives to ensure sustainability in accordance with the guiding principles of the Expo. Such initiatives include procurement of 100% renewable electricity, the promotion of energy conservation, the promotion of carbon neutrality at the EXPO through carbon offsets and other measures, the promotion of a venue plan centred on green infrastructure through conservation and use of the existing natural environment and biodiversity, and the adoption of environmentally conscious “GREEN Circular Architecture” for temporary structures at the EXPO.

Through briefings and other opportunities for exhibitors and concessionaires, the Association is encouraging the proactive implementation of sustainable initiatives, including compliance with the “Resource Circulation Policy” and accessibility measures based on the EXPO’s philosophy.

(2) Diverse Participants

The EXPO will host projects run by officially participating governments and international organisations, centred upon gardens and ornamental plant exhibits/competitions. It will also encourage the active participation of diverse entities such as businesses, local governments, and citizens toward the realisation of its themes.



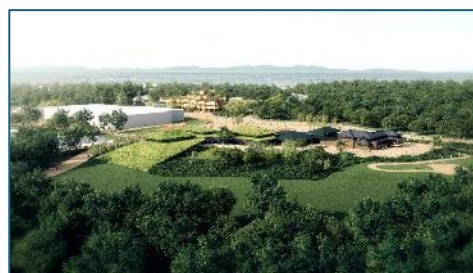
1 About the EXPO

- As Organiser Exhibitions, the Themed Pavilion will be presented under the theme, “All life is connected, with plants at the heart.” It will convey the hidden abilities of plants and the intricate, sophisticated connections among living beings in an inspiring way, through the collaboration of “visual technology and scientific research” with “art and entertainment.” A dedicated website was launched in March 2026 to communicate the appeal of the Themed Pavilion.* The Horticultural Pavilion will showcase the appeal of traditional Japanese horticulture, with a focus on the Edo period. The outdoor area will recreate the traditional gardens and flower residences of Edo-period gardeners. Through videos, miniatures and actual exhibits, the Pavilion will present, from multiple perspectives, horticulture and cherry-blossom viewing culture enjoyed by both samurai and townspeople, the life of Edo-period gardeners, grafting techniques and breeding techniques for diverse varieties of morning glories. The Themed Pavilion and the Horticultural Pavilion have been designed with an emphasis on sustainability and harmony with the surrounding landscape. After the EXPO, they will be utilised as park facilities of the City of Yokohama.

* <https://themedpavilion.expo2027yokohama.or.jp/en/>



Aerial image of the Themed Pavilion



Aerial image of the Horticultural Culture Pavilion

- Under the concept “Reimagining Japan’s Relationship with Nature — Moving Towards the Future,” the Japan Pavilion and Garden will present integrated indoor and outdoor exhibitions on traditional garden techniques, horticultural culture such as ikebana and bonsai, new agricultural technologies, the Japan's MIDORI Strategy for Sustainable Food Systems, green infrastructure and related themes.
- The “Village Exhibitions” are co-creation projects through which 12 companies and organisations that support the concepts of each Village will help realise the EXPO theme, “Scenery of the Future for Happiness.” The exhibitions will showcase the integration of the power of greenery and industrial activity, while offering unique experiences and content in outdoor spaces, including gardens and lawn areas, and in exhibition facilities that evoke the “Scenery of the Future for Happiness.”

1 About the EXPO



- The “Themed Concessionaires” are expected to involve four operators. These operators will develop outdoor spaces, such as gardens and lawn areas, together with commercial facilities, and conduct distinctive food, beverage and retail operations that communicate the EXPO concept. They will also provide spaces for visitors to experience and co-create the “Scenery of the Future for Happiness.”
- For the “Flower and Greenery Exhibitions”, 380 exhibitors were expected to participate as of 20 April 2026. Professionals in flowers and greenery will showcase a wide variety of works that can only be experienced at the EXPO, including gardens and flower beds, ikebana and flower arrangements, bonsai, and new and rare plant varieties. Exhibits that incorporate resource and rainwater circulation in line with the EXPO theme are also planned.
- The City of Yokohama Exhibition will establish two bases: a “communication base utilising building space” to present the circular future city and lifestyle Yokohama seeks to realise, and an “activity base utilising the field” to provide a place for activities that can be enjoyed by all.
- The Vibrant INOCHI Forest KANAGAWA Pavilion is being prepared under the main theme “Vibrant INOCHI — Each Person’s Life Shining,” including an outdoor garden, indoor exhibits and events.
- For International exhibits, invitation activities have been conducted for countries, regions and international organisations, since the EXPO was recognised at the BIE General Assembly in November 2022 as an A1-class international horticultural exhibition under an international convention. As of 4 June 2026, 70 countries and five international organisations had announced their participation, exceeding the target of approximately 70 participating countries and international organisations from overseas.

1 About the EXPO



(3) Admission Tickets

Sales of advance admission tickets for the EXPO commenced on 19 March 2026, one year before the opening of the EXPO.

Item	Ticket Type	Overview	Price Category (yen)			Sales Period	
			Adult (Age 18 and over)	Youth (Ages 12–17)	Child (Ages 4–11)	From start of sales to March 18, 2027	From March 19, 2027 through the Expo period
Advance Tickets	One-Day Ticket (Early-Bird Price)	One-time admission at any time during the Expo period	4,900	3,000	1,400	○	
Tickets Sold During the Expo Period	One-Day Ticket (Regular Price)	One-time admission at any time during the Expo period	5,500	3,300	1,500		○
	Evening Ticket	One-time admission after 5:00 p.m. at any time during the Expo period	3,500	1,900	900		○
Advance Tickets / Tickets Sold During the Expo Period	Special Discount Ticket	Available for persons holding a disability certificate and one accompanying person; one- time admission per person at any time during the Expo period	2,800	1,700	800	○	○
	Season Pass	Unlimited admission at any time during the Expo period	28,000	16,000	6,500	○	○
	Summer Pass	Unlimited admission during a fixed summer period (July 1–August 31)	12,000	7,000	3,000	○	○
	General Group Discount Ticket	General groups of 15 or more may enter together once at any time during the Expo period	5,200	3,100	1,400	○	○
				High School Students	Junior High School Students, Elementary School Students, and Preschool Children		
	School Group Discount Ticket	School groups may enter together once at any time during the Expo period		1,700	900	○	○

- * Opening hours are expected to be from 9:30 to 21:30 throughout the EXPO period.
- * All prices are listed in Japanese yen and include tax. (An additional fee is expected to apply to the purchase of the paper tickets.)
- * Admission is free for children aged three and under.
- * Advance tickets: March 19, 2026 - March 18, 2027

(4) Official Ambassadors

On 19 September 2023, actor Mana Ashida was appointed as an Official Ambassador. She appeared at press conferences held to mark key milestones ahead of the EXPO: 500 days before the opening, on 29 October 2025, and one year before the opening, on 19 March 2026.

On 19 March 2026, the Yuzu, music duo from Yokohama, was also appointed as Official Ambassadors and announced the production of a collaboration song.



GREEN×EXPO 2027 press conference one year before opening

1 About the EXPO



(5) Environmental Impact Assessment

With regard to the environmental impact assessment of the EXPO, an Environmental Impact Assessment Statement, which compiles the final assessment results, was prepared in accordance with the Yokohama City Environmental Impact Assessment Ordinance and published in August 2024.

In the environmental impact assessment, surveys and predictions were conducted for assessment items identified based on the project plan, including greenhouse gas emissions, biodiversity, water circulation, waste and construction-generated soil, air quality, and local communities.

Based on the results for each environmental impact assessment item, the overall assessment of the environmental impacts from the implementation of the project concluded that the plan incorporates environmental considerations within the feasible scope of the project proponent. This conclusion reflects the expectation that various environmental conservation measures to be undertaken during the planning, construction, operation and removal phases will avoid or reduce certain impacts.

(6) Plant Procurement

With regard to the plants required for the EXPO, cultivation contracts with Plant Procurement Partners* had been concluded by FY2025. From FY2026, the plants are scheduled to be delivered to the venue and planted on site.

* Plant Procurement Partners are businesses certified by the Association as meeting certain standards for plant proposals, procurement, cultivation, delivery and other related activities in the procurement of plant materials conducted by the Association.

2 Sustainability



2 Sustainability

2.1 Significance of the EXPO and Sustainability

Japan has long cultivated wisdom and culture that make use of the diverse functions of the natural environment in everyday life, while living in harmony with its rich natural surroundings. In light of global challenges that have become increasingly significant in recent years, such as climate change and biodiversity loss, the EXPO aims to re-evaluate the values Japan has fostered and apply them to the development of a sustainable society.

The year 2027, in which the EXPO will be held, comes shortly before 2030, the target year for achieving the SDGs, and is also regarded as a time when discussions on the post-SDGs era will begin in earnest. Against this backdrop, the EXPO will inherit the legacy of Expo 2025 Osaka, Kansai, Japan and communicate messages toward the post-SDGs era.

2.2 Sustainability Policy

In February 2026, the Association formulated the Sustainability Policy of the EXPO with the aim of realising a sustainable Expo. Through the EXPO, the Association will promote collaboration among a diverse range of stakeholders and present solutions to global issues, as well as showcasing scenes of happy lives enhanced by flowers, greenery, agriculture and food. In doing so, the EXPO will serve as an opportunity to reshape people's lifestyles into ones that hold greater respect for plants and the natural environment, thereby fostering changes in people's mindset and behaviour.

2.3 Sustainability Journey

(1) Formulation of the Sustainability Strategy, etc.

The EXPO is an A1 class international horticultural exhibition, the highest and most rigorous category among international horticultural exhibitions approved by AIPH. The requirements for this category stipulate the development of a sustainability strategy and related plans. To meet these requirements, the Association has developed and published sustainability concepts and plans and has submitted them to AIPH.

2 Sustainability



Policy, etc.		Overview
①	Sustainability Strategy (formulated March 2024)	Indicates the policy for sustainability initiatives.
②	Sustainability Implementation Plan (formulated March 2024)	Sets out actions, implementation schedules and other matters to implement the Sustainability Strategy.
③	Sustainability Education Plan (formulated March 2025)	Sets out a plan to promote awareness raising and learning on sustainability.
④	Sustainability Communications and Engagement (C&E) Plan (formulated March 2025)	Sets out a plan to communicate messages on the EXPO theme and sustainability to various stakeholders.
⑤	Resource Circulation Policy (formulated March 2025)	Sets out policies, measures, targets and other matters for resource circulation.

1. Sustainability Strategy

To realise a sustainable international horticultural exhibition, the Sustainability Strategy prescribes basic policies, objectives, and targets for achieving this goal.

2. Sustainability Implementation Plan

To put the policies set out in the Sustainability Strategy into practice, the Sustainability Implementation Plan presents specific actions and the stakeholders involved in those actions.

3. Sustainability Education Plan

The Sustainability Education Plan was formulated to promote awareness and learning on sustainability among all stakeholders.

4. Sustainability Communications and Engagement Plan

The Sustainability Communications and Engagement Plan was formulated to ensure effective communication of messages on the EXPO theme and sustainability to all stakeholders through information dissemination via various media and two-way communication.

5. Resource Circulation Policy

Based on the Sustainability Strategy and the above documents, the Resource Circulation Policy sets out policies, measures and targets for resource circulation at each stage of the EXPO, including preparation, construction, operation and removal. It was developed with reference to domestic and international trends and discussions on resource circulation, compliance with and respect for relevant laws and regulations, and estimates from the environmental impact assessment. The document aims to promote initiatives aligned with the name GREEN×EXPO 2027 and its vision for a future society.

2 Sustainability



(2) Sustainability Advisory Committee

In connection with the formulation of the strategies and plans and the promotion of sustainability initiatives, the Sustainability Advisory Committee was established in October 2023. The Committee, which is composed of experts in relevant fields, is convened twice a year in principle. The committee deliberates on and reviews opinions and proposals from professional perspectives concerning the wide-ranging and interrelated sustainability initiatives of the EXPO. The results of these deliberations are reflected in the Association’s plans and initiatives.

● Sustainability Advisory Committee meetings held

Meeting	Date	Main Agenda Items
1st meeting	23 October 2023	1 Establishment of the Sustainability Advisory Committee 2 Requirements under the AIPH regulations, etc. and the direction of the Association’s responses 3 Direction of the Sustainability Strategy and the Sustainability Implementation Plan 4 Direction of the Code of Sustainable Procurement
2nd meeting	19 December 2023	1 The Sustainability Strategy and Sustainability Implementation Plan 2 The Code of Sustainable Procurement
3rd meeting	11 September 2024	1 Requirements under the AIPH regulations, etc. and the direction of the Association’s responses 2 Direction of the Sustainability Education Plan and the Sustainability Communications and Engagement Plan 3 Grievance Mechanism for the Code of Sustainable Procurement
4th meeting	4 December 2024	1 The Sustainability Education Plan and the Sustainability Communications and Engagement Plan 2 The Resource Circulation Policy
5th meeting	9 September 2025	1 Review of opinions received at previous committee meetings and the direction of the Association’s responses 2 Preparation of the Pre-event Sustainability Report 3 Operation of the Code of Sustainable Procurement 4 Status of preparations for establishing the Event Sustainability Management System (ESMS) and obtaining ISO 20121 certification
6th meeting	13 January 2026	1 Status of sustainability initiatives by the Association departments 2 Draft the Pre-event Sustainability Report 3 Partial revision of the Code of Sustainable Procurement

2 Sustainability

(3) Establishment of ESMS and acquisition of ISO 20121 certification

An Event Sustainability Management System (ESMS) is a mechanism for the integrated management of the environmental, social and economic impacts of an event, and for ensuring appropriate operation through the Plan-Do-Check-Act (PDCA) cycle in order to achieve its sustainability targets. By establishing an ESMS within the organisation, the EXPO seeks to accurately identify its relationship with society, its impacts on society and stakeholder expectations, and to maximise positive impacts while reducing negative impacts through continual improvement.

In November 2025, the Association formulated the ESMS Manual based on the requirements of ISO 20121, the international standard for sustainable event management. The Manual sets out basic rules for achieving the EXPO's objectives and targets.

To assess conformity with the requirements of ISO 20121, an external certification body conducted a document review of the Manual and related materials, interviews with relevant departments, and on-site audits from February to March 2026. As a result, the Association obtained ISO 20121:2024 certification on 25 June 2026.



Presentation of certificate

● ESMS Operating Structure

Under the ESMS operating structure, the Secretary General of the Association is defined as top management, the Director of the Sustainability Management Division serves as the ESMS management representative, the Sustainability Management Division acts as the ESMS promotion secretariat, and the Audit Division conducts internal audits. The ESMS promotion secretariat is responsible for establishing the ESMS framework and promoting related communication within the Association.

2 Sustainability



- **Implementation of sustainability training and ESMS training**

To understand the latest trends and further promote future initiatives, the Association has conducted various study sessions and training programmes on sustainability. These sessions have been delivered by the Association, with external experts invited as lecturers for specialised fields.

In addition, as embedding the ESMS within the Association is essential for operating an event that gives due consideration to sustainability, ESMS training for personnel of the Association has also been conducted on multiple occasions.

- **Training for Association Management and Personnel**

Training Programme	Overview
Training: Sustainability training Date: April 2025 Participants: management of the Association	Domestic and international sustainability trends, initiatives at other events, expectations for the EXPO, etc.
Training: Sustainability training Date: May 2025 Participants: personnel of the Association	Domestic and international sustainability trends, initiatives at other events, expectations for the EXPO, etc.
Training: Study session on the Approach to Resource Circulation Date: September 2025 Participants: personnel of the Association	Lecturer: Yuko Sakita, Journalist and Environmental Counsellor ; Chair of the Sustainability Advisory Committee The importance of resource circulation and resource circulation initiatives at Expo 2025 Osaka, Kansai, Japan
Training: ESMS training Date: September 2025 Participants: personnel of the Association	Lecturer: External sustainability expert Overview of the ESMS and its relationship with sustainability initiatives
Training: ESMS training Date: March 2026 Participants: personnel of the Association	Overview of ISO 20121 standards and the ESMS Manual

2.4 Sustainability Basic Policies, Goals and Objectives

Based on AIPH regulations and related requirements, the Sustainability Strategy sets out the Basic Policies (Appendix 1), five goals and 12 objectives. It also establishes key performance indicators (KPIs) corresponding to these goals and objectives, with progress management on an annual basis (Appendix 2).

As the goals and objectives are interrelated, initiatives will be promoted in a manner that minimises trade-offs among initiatives and generates synergies.

Basic Policies	1 Human rights, 2 Labour, 3 Anti-corruption, 4 Diversity & inclusion, 5 Accessibility, and 6 Environment
5 Goals	1 Climate Action, 2 Biodiversity conservation, 3 Sustainable sourcing and resource management, 4 Equity & inclusion, and 5 Education & awareness raising
12 Objectives	1 Biodiversity, 2 Water, 3 Carbon, 4 Energy, 5 Pollution, 6 Waste & Dismantlement, 7 Contractors & Construction, 8 Design, 9 Transport, 10 International Participants, 11 Sustainable Events Operations & Management, and 12 Legacy

2.5 Specific Initiatives by Goal

2.5.1 Climate Action

(1) Basic policy and direction of initiatives (Environment)

Basic Policy
1 Implement a precautionary approach to reduce environmental impact, and make continuous improvements 2 Fulfil environmental responsibility and promote the development and diffusion of environmentally friendly technologies 3 Learn from Japan’s traditions to help vitalise entire societies in Japan and abroad 4 Communicate ways of co-existing with nature to foster changes in consciousness and behaviour of each person 5 Respect international norms and comply with Japanese laws, and promote environmental measures such as biodiversity conservation and climate change countermeasures through actions to achieve Green Transformation (GX) and nature positive

Directions of Initiatives

- 1 The Association will take the lead in educating all parties involved in the EXPO
- 2 Promote the appropriate behaviour of exhibitors, suppliers and exhibitors through the Code of Sustainable Procurement
- 3 Conduct environmental education and raise environmental awareness within the Association in a thorough manner
- 4 Create the “Scenery of the Future for Happiness” by showcasing the venue that takes advantage of the natural environment and the co-creative themed project “Village”
- 5 Aim to preserve and utilise the natural environment and reduce environmental impact
- 6 Promote the use of renewable energy as well as the 3Rs and renewables, with the goal of decarbonisation

(2) Initiatives

Promotion of 100% Renewable Energy Procurement

For electricity used at the venue, environmentally responsible measures are being implemented wherever feasible. These include procuring electricity generated entirely from renewable energy sources and promoting local production for local consumption through the use of electricity generated within the prefecture.

Energy Conservation

A range of energy conservation initiatives are being promoted across the venue, including:

- Developing temporary structures through the use of rented and leased equipment and materials;
- Introducing energy-efficient, fuel-efficient construction machinery and transport vehicles, while ensuring their continued optimal performance;
- Ensuring that lighting in meeting rooms and other facilities is switched off when not in use;
- Installing energy-efficient equipment and systems, including high-efficiency air-conditioning systems, LED lighting and display equipment, and high-efficiency water heaters;
- Installing solar panels; and
- Exploring the use of hydrogen-based technologies and initiatives.

2 Sustainability

■ Heat Mitigation Measures

The EXPO will take advantage of the site’s unique yato (valley) topography, natural springs, and existing woodlands to create a pleasant environment that encourages natural airflow and helps alleviate summer heat. In addition to shaded green spaces and waterside areas, water refill stations and indoor rest facilities will be located throughout the venue, enabling visitors and staff to stay comfortable and safe even during periods of high summer temperatures.

Outdoor countermeasures

● Shade and mist sprinklers (rest areas and queues)
Shaded rest areas will be created to allow visitors to take regular breaks, eat, and drink. Additional countermeasures will include installing shade and mist sprinklers for queues where people must wait in hot areas.

● Water refill stations, vending machines, etc.
To enable regular hydration, water refill stations and vending machines will be positioned at various locations throughout the site. Consideration will also be given to attracting events such as *uchimizu* (traditional water-sprinkling) to help visitors experience a sense of coolness.

● Night-time opening hours
Night-time opening hours will be implemented to allow visitors to enjoy themselves in a cooler environment.

● Visitor awareness and staff measures
We will raise awareness of heat countermeasures among visitors while also implementing measures for staff.

+

Provision of indoor spaces

Secure air-conditioned indoor spaces via exhibition facilities, food and beverage facilities, and other facilities located throughout the Expo Site.

■ “Tree Transport” Project: “Midori Bin®” (Green Delivery)

In March 2026, when trees from the Expo 2025 Osaka, Kansai, Japan venue were relocated to the EXPO site, rail transportation was utilised in collaboration with co-creation partners through Green Delivery®, an environmentally conscious tree transportation.

The relocated trees will be clearly signposted as demonstration examples of decarbonisation through modal shift.



GREEN×EXPO 2027 wrapped container

2 Sustainability

2.5.2 Biodiversity Conservation

(1) Basic policy and direction of initiatives (Environment)

Same as 2.5.1 (1).

(2) Initiatives

■ Venue Planning that Integrates the Natural Environment

The former Kamiseya Communication Facility, the site of the EXPO, is located in the suburban area of Yokohama City (Asahi and Seya Wards). The site comprises approximately 242 hectares of land returned by the U.S. military in 2015, of which around 100 hectares will be used for the EXPO. As land use was restricted for many years while the site served as a communications facility, a rich natural environment has been preserved, including farmland, gently undulating grasslands, the north-south flowing Aizawa River, the headwaters of the Izumi River, and the distinctive yato (valley) topography. These features represent valuable natural capital within the area.

In planning the venue, the Association has carefully assessed the site's environmental characteristics and aims to create a venue that makes full use of its natural capital, including the ridge line that once formed the border between the former Musashi and Sagami provinces, the north–south flow of water, prevailing wind patterns, and existing woodland.

■ Conservation of Natural Capital

The Aizawa River area within the venue comprises the Aizawa River, which flows through the former Kamiseya Communication Facility, together with adjacent agricultural land located close to the venue entrance.

Owing to the long-standing restrictions on land use, the area has retained its rich natural environment. Yokohama City is currently undertaking land readjustment and park development projects that make use of these unique characteristics. As part of these initiatives, the Aizawa River will be preserved and carried forward as a key element of natural capital within the future park. As the first EXPO for Expos in Japan, the farmland cultivated during the EXPO will be restored and retained after the event, preserving the traditional yato landscape of rice paddies and agricultural fields as a lasting legacy.

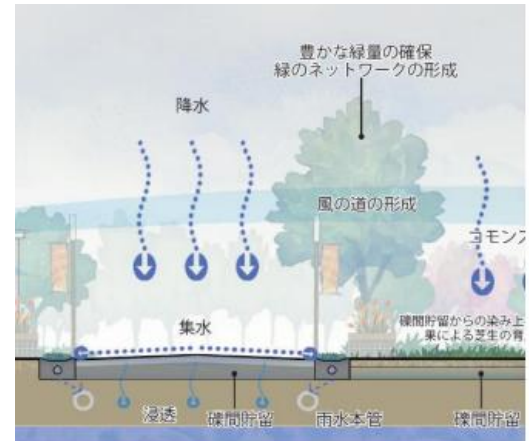


Scenic View of the Aizawa River (Image)

2 Sustainability

■ Implementation of green infrastructure

Bioswales will be installed throughout the EXPO venue to collect rainwater and allow it to infiltrate gradually into the ground. As a form of green infrastructure, bioswales not only help mitigate urban flooding by reducing stormwater runoff, but also improve water quality through natural filtration by vegetation and soil. By harnessing the multiple functions of natural ecosystems, bioswales contribute to the protection of local ecosystems and the conservation of biodiversity.



Bioswale

■ Communication of Initiatives for Living in Harmony with Nature and Biodiversity Conservation

➤ Planning and implementation of COP30 “Transition to Nature-Positive Society -Leveraging GREEN×EXPO”

In November 2025, a side event was held at the Japan Pavilion during COP30 in Brazil, hosted by the Ministry of Agriculture, Forestry and Fisheries and co-hosted by the Ministry of Land, Infrastructure, Transport and Tourism, the Ministry of the Environment and the Association. The event brought together representatives from the Japanese Government, start-up companies, and the scientific community to discuss carbon-negative agricultural practices and pathways towards a nature-positive economy. Participants exchanged views on key challenges and opportunities, including the need for businesses and public authorities to play an active role in mobilising finance to support this transition.



UNFCCC COP30

➤ Participation in the National Urban Greening Fair

In April 2025, the Association participated in the 42nd Gifu National Urban Greening Fair, where it exhibited a monument symbolising harmony between nature and society. The monument was designed by Kengo Kuma, Master Architect of the GREEN×EXPO Lab. The structure can be easily transported, assembled, dismantled, stored and reused. In addition, the timber used for the monument was procured in collaboration with a high school engaged in sustainable forest management practices.

2 Sustainability

➤ Holding the “People, Nature and Life” Symposium

In March and November 2025, the “People, Nature and Life” Symposium was held to provide opportunities for participants to reflect on the relationship between greenery and nature through dialogue with panellists from a wide range of fields.

The first symposium, held in March, explored the theme “What Does Greenery Mean to People, and Why Do We Appreciate Flowers?” Discussions focused on why people are drawn to nature, the principles underlying such behaviour, the physical and psychological benefits of greenery, and the significance that flowers hold in people's lives.

The second symposium, held in November under the theme “What Have Japanese People Forgotten? – The Japanese View of Nature”, examined the traditional Japanese relationship with nature, which has long been characterised by reverence and respect. Participants discussed aspects of this relationship that may have diminished through westernisation and reflected on the distinctive characteristics of the Japanese perspective on nature.



“People, Nature and Life” Symposium

■ Exhibits on Coexistence with Nature

The Theme Pavilion will present immersive art and entertainment experiences grounded in the latest scientific knowledge, enabling visitors to engage with and emotionally connect to the EXPO. Through these experiences, the pavilion will encourage behavioural change based on Nature-based Solutions and serve as a guidepost towards a nature-positive society and a circular economy. The Horticultural Culture Pavilion will invite visitors to reflect on coexistence with nature, connections with local communities, and the richness of human well-being, while promoting the transmission of horticultural culture and values to future generations.



Image of Theme Pavilion exhibition

2 Sustainability

2.5.3 Sustainable Sourcing and Resource Management

(1) Basic policy and direction of initiatives (Environment)

Same as 2.5.1 (1).

(2) Initiatives

■ The Code of Sustainable Procurement

To ensure that the procurement of goods and services, implementation of construction, and other processes required for the EXPO are procured in a sustainable manner, the Procurement Code was formulated in January 2024, based on the principles and requirements set out in the Sustainability Strategy and related documents.

In developing the Procurement Code, the lessons learnt and good practices from two previous major events, the Tokyo 2020 Olympic and Paralympic Games and Expo 2025 Osaka, Kansai, Japan were considered. It also reflects recommendations and viewpoints discussed by the Association’s Sustainability Advisory Committee.

In addition to standards by item established in previous initiatives, the Procurement Code introduces the Sustainable Procurement Standards for Plants, a pioneering initiative unique to the EXPO. Drawing on Good Agricultural Practices (GAP) and Japan’s MIDORI Strategy for Sustainable Food Systems, the standard requires plants to be produced in a sustainable manner that takes into account the surrounding environment and ecosystems, as well as the occupational health and safety and human rights of workers.

■ “Wearable Circulation” Social Demonstration Project

In collaboration with its co-creation partner, Team P-FACTS, a proof of concept (PoC) will be implemented, involving uniforms for more than 10,000 volunteers, operational staff and other personnel, all made from Plant-First bio-based materials. The initiative is designed to demonstrate a circular resource flow encompassing the entire lifecycle of the uniforms—from use and collection to composting and resource circulation. By making this process visible and tangible to visitors, the EXPO will provide an engaging opportunity to experience the circular economy principles in action. In March 2026, the Association unveiled the design and overview of the official uniforms.



Attendant staff and volunteer uniforms

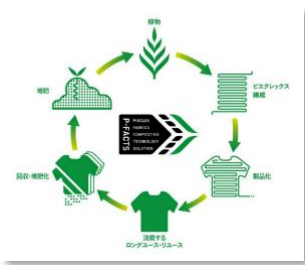


Image of wearable circulation

2 Sustainability

■ GX House (reuse-type architecture)

Temporary structures within the EXPO venue will be developed under the concept of “GREEN Circular Architecture”, making active use of leased components and recyclable materials. The initiative aims to eliminate waste throughout the building lifecycle, from material procurement and construction to use, dismantling and reuse, thereby promoting resource circulation and reducing environmental impacts.

To realise GREEN Circular Architecture, the Association has launched the GX House programme, a reusable-building service, and certified 10 companies as GX House Suppliers. Through this programme, the Association undertakes the design and construction of exhibition facilities on behalf of participating exhibitors. By promoting the reuse of building materials and components, the programme aims to reduce environmental impacts, the workload and construction period and minimise business-related risks.

Architecture in harmony with the surrounding scenery

- Utilise *Kamiseya*'s natural environment conditions such as its terrain, riverine systems, existing trees, and prevailing wind patterns to create a coherent layout and direction in line with exhibitions and landscape, with a size and height that blend into the surroundings.
- Take an ingenious approach to build the roof, openings and foundation, etc. to actively incorporate the natural power of light, wind, water, and earth.
- Develop facilities that connect to a pleasant outdoor setting so that visitors can enjoy outdoor gardens (plants) that show different scenes each day as well as the changing seasons.

GREEN Circular Architecture

Architecture that coexists with plants

- Create a design that enable visitors to feel the materials, plants' energy, the value of plants that create oxygen in the air, and gain the feeling of well-being.
- Take a new look at the relationship between architecture and plants, between which a close connection and relationship have been built over the years in regional climates of Japan, and utilise modern technology to propose a new relationship between people, plants, and architecture.

Architecture that promotes circulation and connection

- Design architecture that makes it easy to conduct daily maintenance and future repair, and that can grow with the surrounding environment and functions, for example, by planning its subsequent use in advance.
- Select environmentally friendly materials and do not create waste. Especially when using wood materials, etc. produced in Japan, they should contribute to the circulation of forest resources by using them to the fullest as structural/ finishing materials, furniture, and energy, etc.

■ Reuse of timber and other materials used at Expo 2025 Osaka, Kansai, Japan

Within the EXPO venue, timber from the Grand Ring at Expo 2025 Osaka, Kansai, Japan will be reused for benches, wooden decks and towers. Materials used in pavilions are also planned to be used for the main gate and indoor exhibition facilities of the EXPO.

2 Sustainability



Circulation of Flowers and Greenery

The EXPO plans to maximise the use of fertilisers derived from recycled resources, including compost, in landscape development throughout the venue. In addition, flowers, seedlings and other plants removed during replanting will be distributed to visitors or reused at public facilities. Plant residues generated during the EXPO will be composted to support the continued circulation of regional biomass resources beyond the event period.



Resource Circulation Initiatives at the Venue

Resource Circulation Policy, formulated in March 2025, sets out initiatives that reflect the aspirations of the EXPO and its vision for a future society. The policy includes commitments to the use of renewable plant-based resources, the thorough implementation of the 3Rs, and the promotion of waste sorting.

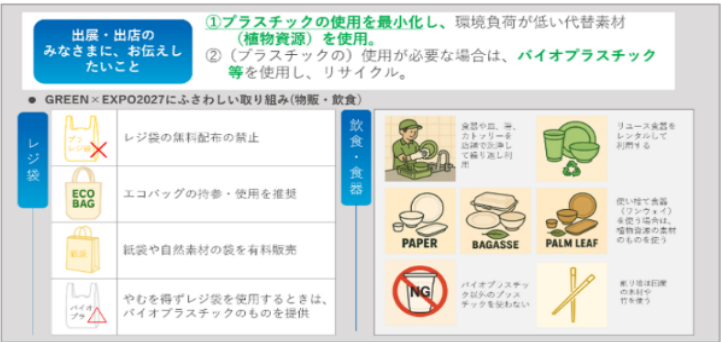
Based on this policy, the EXPO will work in collaboration with visitors, exhibitors, suppliers and other stakeholders to advance resource circulation initiatives. These include:

- Establishing recycling stations throughout the venue and promoting proper waste sorting;
- Maximising the use of renewable plant-based resources, including timber, paper, paper, plant-derived oils and biomass and minimising the use of plastics wherever practicable.

To further encourage and support these efforts, supplementary guidance to the Approach to Resource Circulation Policy was developed in May 2026 to help stakeholders deepen their understanding and facilitate the implementation of resource circulation initiatives.



Resource Circulation Policy



Approach to Resource Circulation Policy

2.5.4 Equity and Inclusion

I. Human Rights

(1) Basic policy and direction of initiatives

Basic Policies
1 All parties involved in the EXPO shall respect internationally recognised human rights 2 The Association shall respect human rights to achieve the theme of “Scenery of the Future for Happiness”
Direction of Actions
1 Respect globally recognised international norms related to human rights 2 Prohibit all forms of discrimination and harassment 3 Prohibit violation of rights of community residents, etc. 4 Respect the rights of women 5 Respect the rights of people with disability 6 Respect the rights of children 7 Respect the rights of minorities

(2) Initiatives

■ Establishment of Internal Consultation Desks

The Association has established internal consultation desks for harassment and other related matters. In addition, the Anshin Consultation Center serves as an external consultation service for matters relating to labour conditions and the workplace environment, providing access to independent labour professionals who offer support from an objective standpoint. The Association has also established a framework through which staff can consult medical professionals regarding physical health concerns and seek advice from the Association’s occupational physician, thereby supporting employee well-being and a healthy working environment.

■ Status of labour-related initiatives

The Association has formulated the Procurement Code, which sets standards and operational methods to ensure sustainability considerations in the procurement of goods, services, construction works and other items. Contractors, exhibitors, and other relevant parties are expected to understand and comply with the requirements of the Procurement Code in fulfilling their contractual obligations.

The Association requires parties seeking to enter into contracts, participate as exhibitors, or engage in other activities to submit the "Implementation of Actions to Ensure Sustainability" checklist. The checklist includes items related to human rights and labour, and requires compliance with internationally recognised labour standards and respect for internationally recognised human rights.

2 Sustainability



■ Establishment of a Human Rights Consultation Desk

The Association is currently preparing to establish a dedicated human rights consultation service by the end of December 2026.

II. Diversity & Inclusion (D&I)

(1) Basic policies and direction of actions

Basic Policies
1 Respect the diversity of people in the overall operation of the EXPO
2 Leverage the diverse perspectives and abilities of people, and deliver an advanced international horticultural exhibition
3 Use the EXPO as an opportunity to spread awareness for Diversity & Inclusion across society

Directions of Actions
1 Prevent disadvantageous treatment in recruitment, hiring and assignment, etc. of employees
2 Create an environment where diverse people can thrive
3 Encourage exhibitors and suppliers to work on Diversity & Inclusion
4 Contribute to fostering overall social awareness for Diversity & Inclusion through the EXPO

(2) Initiatives

■ D&I within the EXPO

The Association’s workforce comprises personnel seconded from Yokohama City, Kanagawa Prefecture, the national government, private businesses and other institutions. The Association is committed to promoting diversity and inclusion within the organisation and is fostering a diverse workplace through initiatives such as the active appointment of younger employees and women to leadership and decision-making roles.

● Diversity of personnel of the Association as of April 1, 2026

Share of young staff in personnel of the Association (age 30 or under)	12.2%
Share of women among personnel of the Association	28.5%
Share of women in the Association management positions	13.3%
Share of women among the Association officers	28.6%

* Ratios of staff and management positions are calculated for regular employees.

■ “Inclusion” and “I” Project

The Association is implementing the “Inclusion” and “I” Project, an initiative to promote women’s empowerment and gender equality by carrying forward the legacy of the Women’s Pavilion at Expo 2025 Osaka, Kansai, Japan and extending it to the post-SDGs era and future generations. The project is founded on the concept of encouraging each individual to embrace Inclusion as a personal commitment—their own “I”.

In March 2026, the Association held an event at the Yokohama City Hall Atrium entitled “Beyond Connection: From the Legacy of Expo 2025 Osaka, Kansai, Japan to GREEN × EXPO 2027 and Beyond 2030” to coincide with International Women’s Day and mark one year until the opening of GREEN × EXPO 2027. Through this event, the Association communicated its commitment to carrying forward the legacy of women’s empowerment and gender equality from Expo 2025 Osaka, Kansai, Japan to the EXPO.



Event for International Women’s Day

III. Accessibility

(1) Basic policy and direction of initiatives

Basic Policies
1 Promote measures related to tangible and intangible elements of accessibility based on the diverse needs of users
2 Promote the development of an environment that takes into account the continuity of “movement” and “ease of use”

Directions of Actions
1 Establish a seamless mobility environment
2 Create easy-to-use facilities
3 Promote the enhancement of the guidance function and physical support
4 Provide appropriate information through various means
5 Develop systems to achieve appropriate preparation and support
6 Work with relevant organisations to facilitate access to the EXPO site

(2) Initiatives

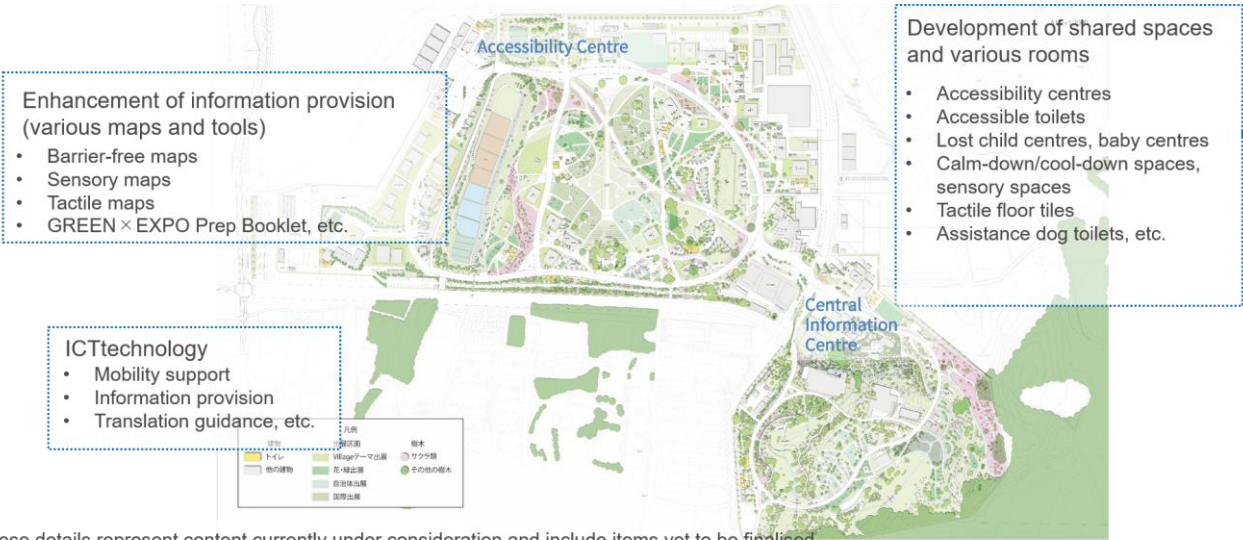
■ Formulation of the Accessibility Guidelines

The Association convened the Accessibility Guidelines Study Group on three occasions, with representatives of organisations of persons with disabilities and other stakeholders participating as committee members. As a result of these deliberations, the International Horticultural Expo 2027 Accessibility Guidelines were established in March 2025. The Guidelines set out two categories of standards: Standard, which must be observed regardless of legal requirements, and Recommendation, which are particularly encouraged for the planning and operation of the EXPO. These criteria cover the development and operation of shared spaces, gardens, buildings, transport access, and related services.

■ Implementation of accessibility

Based on the Accessibility Guidelines, the Accessibility Implementation Plan was formulated in April 2026 as an internal framework for promoting accessibility across the EXPO. The Association is committed to advancing seamless accessibility through an integrated approach that combines both physical infrastructure and service measures, enabling all visitors to engage with the flowers and greenery that are central to the EXPO and to enjoy its diverse exhibitions and activities.

In addition, drawing on the views of persons with disabilities and persons of learning and experience, the Association is enhancing the provision of accessibility-related information, including barrier-free maps, while improving shared facilities such as the Accessibility Centre to create a more inclusive and welcoming environment for all visitors.



These details represent content currently under consideration and include items yet to be finalised.

2 Sustainability

2.5.5 Education & Awareness Raising

(1) Sustainability Education Plan

In March 2025, the Sustainability Education Plan was formulated to promote sustainability awareness and learning among all stakeholders through the preparation, operation and other processes of the EXPO. The Education Plan sets targets and actions related to sustainability education.

(2) Sustainability Communications and Engagement Plan

In March 2025, the Association formulated the Sustainability Communications and Engagement Plan with the objective of communicating messages on the EXPO theme and sustainability to visitors, citizens, local communities, and other stakeholders through information dissemination across a variety of media and interactive, two-way communication. The Plan sets out targets and actions for sustainability communication and stakeholder engagement.

(3) Actions

■ Education Programme Concept Book

A concept book was published in November 2024 with the aim of fostering children's ability to think independently and encouraging imagination, while providing opportunities to inspire new values and behavioural change. In July 2025, digital inquiry-based learning materials were released, offering children and students opportunities to engage in exploratory and inquiry-driven learning.

■ Use of the Official Website and Social Media

The Association communicates information through its official website and social media platforms, including Instagram, Facebook, X (formerly Twitter), YouTube, and LinkedIn. In particular, the EXPO's Instagram account shares seasonal flowers, parks in Yokohama, and promotional activities related to the EXPO events, and has attracted more than 80,000 followers. The Association also leverages its official mascot, Tunku Tunku, in its communications to deliver engaging and accessible content, while fostering public interest and excitement among people of all generations.



Posts on the official Instagram account

2 Sustainability

■ Collaboration with Regional Events

The EXPO actively collaborates with a variety of regional events, the National Urban Greening Fair and Hamanako Flower Expo 2024 (20th Anniversary Commemorative Event). Among these initiatives, at the Yokohama Flower & Garden Festival 2025, one of Japan's largest horticultural events, held in May 2025, the EXPO showcased the appeal of flowers and greenery and highlighted the power of nature through garden exhibits themed around climate change and biodiversity, as well as content introducing traditional Japanese horticultural culture, including ikebana and bonsai.



The Association PR booth



Scenes from the Yokohama Flower & Garden Festival

■ Flower and Greenery Co-creation Promotion Council

In February 2023, the Association established the Flower and Greenery Co-creation Promotion Council to build momentum toward the EXPO and to help ensure that the EXPO contributes to the advancement of the floriculture, horticulture, and landscaping industries through proposals and exchanges of views on exhibitions, displays, and related initiatives. As of April 2026, the Council comprised 49 organisations with close connections to flowers, greenery, and related fields. In February 2026, the Association convened the 4th meeting of the Council, bringing together member organisations of the Council and exhibitors participating in the flower and greenery exhibitions. During the meeting, ten exhibitors presented their plans for both outdoor and indoor exhibits, providing an opportunity to share ideas and promote collaboration among participants.

■ Refill Circular Project

This project was launched by the Association in collaboration with related organisations to address extreme heat, one of the most significant risks facing the EXPO, from the perspectives of science, environment, and circularity, while showcasing the “Yokohama Model”, a next-generation approach to urban management, to the international community. The project brings together private businesses, the City of Yokohama, and academic experts. Since May 2026, regular meetings have been held to advance discussions and collaboration, with the aim of communicating the Yokohama Model and its outcomes by the conclusion of the EXPO.

2 Sustainability

■ Promotion of the GREEN LEADERSHIP CLUB

The Association launched the “GREEN LEADERSHIP CLUB,” a co-creation project with five Kanagawa prefectural agricultural senior high schools, with the aim of nurturing future leaders who will contribute to the advancement of flowers, greenery, agriculture, and food. The programme provides opportunities for students to deepen their understanding of the EXPO theme while developing ideas and proposals through collaborative learning activities. The initiative involves approximately 70 students and teachers from the five schools and is supported by the Kanagawa Prefectural Board of Education, Kanagawa Prefecture, the City of Yokohama, and the City of Kawasaki. Building on a series of six lectures and group-work sessions, the programme culminated in a student presentation event where participants shared the outcomes of their learning and discussions. In addition, a working session on exhibition planning was held in December 2025, and the students are planning to present a garden exhibit during the EXPO.



Presentation event

■ Internship

Applications from 65 students from 19 universities for its internship programme were received. A total of 18 students took part in four project streams: the Plant Maintenance Experience Project (8 participants), the Plant Procurement and Maintenance System Development Project (1 participant), the GREEN×EXPO 2027 Promotion and Awareness-Building Project (6 participants), and the A Challenge-Based Program to Design an Expo Venue for a Sustainable Society (3 participants). Updates on internship activities and the achievements of participating students are regularly communicated through the Association’s official website.



Students participating in rose pruning and weeding activities



Visit to a recycling site

3 Contribution to the Achievement of the SDGs



3 Contribution to the Achievement of the SDGs



3.1 Contribution to the SDGs

The EXPO will serve as a platform for “contributing to the achievement of the SDGs and for presenting Japan’s model for society thereafter.” Following the EXPO, further efforts will be made to build upon its results. These include: conveying to the world the wisdom and actions for living in harmony with the environment in order to fulfil the function of realising and mainstreaming Japan’s model for attaining the SDGs and realising a green society; and conveying scenes of friendship, peace, and sustainable urban development to people in Japan and abroad as an emblematic precedent for the peaceful use of a former U.S. military installation after World War II .

3.2 Approaches to Achieving the SDGs

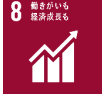
The EXPO, which is set three years before the target year of the SDGs, will contribute to the achievement of 17 goals and 33 targets of SDGs through the following approaches.

As the goals are closely interconnected, initiatives will be advanced from a cross-cutting perspective that extends beyond individual goals. This includes promoting integrated actions that contribute to multiple goals simultaneously, while minimising the potential for unintended negative impacts on other goals arising from efforts to achieve a specific goal.

● Relationship Between Contributions to the SDGs and the EXPO’s Sustainability Objectives

SDG Goal		How to Contribute	Sustainability Objectives
Goal 1 End poverty in all its forms everywhere		Contribute by sharing knowledge and technology related to adaptation to climate change, etc. through the participation of developing countries in the EXPO.	1. Climate Action 5. Education & awareness raising
Goal 2 End hunger, achieve food security and improved nutrition and promote sustainable agriculture		Contribute to the promotion of sustainable agriculture by formulating and operating the Code of Sustainable Procurement and by raising awareness through exhibitions of the EXPO.	3. Sustainable sourcing and resource management
Goal 3 Ensure healthy lives and promote well-being for all at all ages		Contribute by responding to emerging infectious diseases (such as COVID-19).	4. Equity & inclusion

3 Contribution to the Achievement of the SDGs

SDG Goal		How the EXPO contributes	Sustainability Objectives
Goal 4 Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all		Contribute by developing the skills of floriculture and landscaping industries through the EXPO.	4. Equity & inclusion 5. Education & awareness raising
Goal 5 Achieve gender equality and empower all women and girls		Contribute through measures such as employment and human resources management by the Association, and the formulation and operation of the Code of Sustainable Procurement.	4. Equity & inclusion
Goal 6 Ensure availability and sustainable management of water and sanitation for all		Contribute through the development of sewerage by the City of Yokohama and by utilising the sewerage in the EXPO.	3. Sustainable sourcing and resource management
Goal 7 Ensure access to affordable, reliable, sustainable and modern energy for all		Contribute through measures such as sourcing 100% renewable electricity, and formulating and operating the Code of Sustainable Procurement.	1. Climate Action
Goal 8 Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all		Contribute through measures such as the formulation and operation of the Code of Sustainable Procurement.	3. Sustainable sourcing and resource management
Goal 9 Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation		Contribute through measures such as the formulation and operation of the Code of Sustainable Procurement.	3. Sustainable sourcing and resource management
Goal 10 Reduce inequality within and among countries		Contribute through initiatives based on “Basic Policy 4: Diversity & Inclusion”.	4. Equity & inclusion

3 Contribution to the Achievement of the SDGs



SDG Goal		How the EXPO contributes	Sustainability Objectives
Goal 11 Make cities and human settlements inclusive, safe, resilient and sustainable		Contribute through initiatives related to waste and recycling. Contribute through measures such as publicising the initiatives related to sustainable greenery areas and public space through the EXPO.	3. Sustainable sourcing and resource management
Goal 12 Ensure sustainable consumption and production patterns		Contribute through measures such as the formulation and operation of the Code of Sustainable Procurement. Contribute through initiatives related to waste and recycling, and measures such as the formulation and operation of the Code of Sustainable Procurement. Contribute through measures such as showcasing a sustainable society and lifestyles harmonised with nature through the EXPO.	3. Sustainable sourcing and resource management 5. Education & awareness raising
Goal 13 Take urgent action to combat climate change and its impacts		Contribute by conveying knowledge and technology related to adaptation to climate change, etc. Contribute through measures such as promoting and conveying climate change countermeasures through the EXPO.	1. Climate Action 2. Biodiversity conservation
Goal 14 Conserve and sustainably use the oceans, seas and marine resources for sustainable development		Contribute through measures such as the formulation and operation of the Code of Sustainable Procurement.	3. Sustainable sourcing and resource management
Goal 15 Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, halt and reverse land degradation and halt biodiversity loss		Contribute through measures such as formulating and operating the Code of Sustainable Procurement, and planning a biodiversity-oriented expo.	2. Biodiversity Conservation 3. Sustainable sourcing and resource management

3 Contribution to the Achievement of the SDGs



SDG Goal	How the EXPO contributes	Sustainability Objectives
Goal 16 Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels 	Contribute through initiatives based on “Basic Policy 3: anti-corruption”.	Basic Policy 3: Anti-corruption of Sustainability Strategy
Goal 17 Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development 	Contribute through measures such as building partnership with various stakeholders of the EXPO, and delivering a successful expo.	4. Equity & inclusion

(Source) The United Nations Sustainable Development Goals (SDGs)

Appendix 1 Sustainability Strategy: Basic Policies



Area	Basic policies	Directions of Actions
Human Rights	1 All parties involved in the EXPO shall respect internationally recognised human rights 2 The Association shall respect human rights to achieve the theme of “Scenery of the Future for Happiness”	1 Respect globally recognised international norms related to human rights 2 Prohibit all forms of discrimination and harassment 3 Prohibit violation of rights of community residents, etc. 4 Respect the rights of women 5 Respect the rights of people with disability 6 Respect the rights of children 7 Respect the rights of minorities
Labour	Ensure appropriate worker management of personnel of the Association Ensure appropriate worker management of contractors and suppliers	1 Respect international norms such as ILO’s Core Labour Standards 2 Eliminate discrimination and harassment, and create a workplace where a diverse workforce can thrive 3 Maintain appropriate work environment 4 Manage occupational health and safety, and foster a pleasant workplace 5 Guarantee the rights of workers, including their basic labour rights 6 Prohibit forced labour 7 Prohibit child labour 8 Guarantee wages 9 Manage foreign workers and migrant workers 10 Promote employment of people who have difficulty finding employment
Anti-corruption	Work on preventing all forms of corruption Respect international norms and comply with domestic laws and regulations	1 Develop a system to promote compliance 2 Post rules and information related to compliance, accounting and contract administration on a website 3 Raise awareness for compliance among officers and employees 4 Deter, and appropriately address and manage conflicts of interest

Appendix 1 Sustainability Strategy: Basic Policies



Area	Basic policies	Directions of Actions
D&I	1 Respect the diversity of people in the overall operation of the EXPO 2 Leverage the diverse perspectives and abilities of people, and deliver an advanced international horticultural exhibition 3 Use the EXPO as an opportunity to spread awareness for Diversity & Inclusion across society	1 Prevent disadvantageous treatment in recruitment, hiring and assignment, etc. of employees 2 Create an environment where diverse people can thrive 3 Encourage exhibitors and suppliers to work on Diversity & Inclusion 4 Contribute to fostering overall social awareness for Diversity & Inclusion through the EXPO
Accessibility	1 Promote measures related to tangible and intangible elements of accessibility based on the diverse needs of users 2 Promote the development of an environment that takes into account the continuity of “movement” and “ease of use”	1 Establish a seamless mobility environment 2 Create easy-to-use facilities 3 Promote the enhancement of the guidance function and physical support 4 Provide appropriate information through various means 5 Develop systems to achieve appropriate preparation and support 6 Work with relevant organisations to facilitate access to the EXPO site
Environment	1 Implement a precautionary approach to reduce environmental impact, and make continuous improvements 2 Fulfil environmental responsibility and promote the development and diffusion of environmentally friendly technologies 3 Learn from Japan’s traditions to help vitalise entire societies in Japan and abroad 4 Communicate ways of co-existing with nature to foster changes in consciousness and behaviour of each person 5 Respect international norms and comply with Japanese laws, and promote environmental measures such as biodiversity conservation and climate change countermeasures through actions to achieve Green Transformation (GX) and nature positive	1 The Association will take the lead in educating all parties involved in the EXPO 2 Promote the appropriate behaviour of exhibitors, suppliers and exhibitors through the Code of Sustainable Procurement 3 Conduct environmental education and raise environmental awareness within the Association in a thorough manner 4 Create the “Scenery of the Future for Happiness” by showcasing the venue that takes advantage of the natural environment and the co-creative themed project “Village” 5 Aim to preserve and utilise the natural environment and reduce environmental impact 6 Promote the use of renewable energy as well as the 3Rs and renewables, with the goal of decarbonisation

Appendix 2 Sustainability Strategy KPIs

Sustainability Goal /Objective		KPI	Baseline 【Year set】	Target 【Year achieved】	FY2025 results/initiat ives
Go al 0-1	Climate Action	Development of a green network that seamlessly connects with the natural environment surrounding the EXPO site	None [FY2024]	Planned planting [FY2026]	Planting design Implementatio n of planting infrastructure development
Go al 0-2	• Biodiversity conservation • Education & awareness raising	Visitors (including diverse attendance modes such as local cooperation and via information and communications technology)	Formulation of the EXPO 2027 Master Plan [FY2022]	15 million people [FY2027]	Promotion of awareness and engagement through diverse communication content
Go al 0-3	• Sustainable sourcing and resource management • Equity & inclusion • Select environmentally friendly construction materials	Formulation of the Code of Sustainable Procurement [FY2023]	Formulation of the Code of Sustainable Procurement [FY2023]	Appropriately operate the code of sustainable procurement [FY2027]	Monitoring the effective implementation of the Procurement Code
Obj ecti ve 1-1	Biodiversity Conservation	Biodiversity Conservation	None [FY2024]	Keep the impact on flora and fauna that are species of interest, their habitats, and biodiversity of the area to the minimum [FY2027]	Venue development design Implementatio n of venue construction works (Civil Engineering, Landscaping, and Architectural Works)

Appendix 2 Sustainability Strategy KPIs

Sustainability Goal /Objective		KPI	Baseline [Year set]	Target [Year achieved]	FY2025 results/initiatives
Objective 2-1	Reduce water consumption and demand	Reduction of irrigation water consumption	None [FY2024]	Reduce the irrigation water consumption in automatic irrigation areas, by switching from manual irrigation (20 Litres/m2/day) to drip irrigation (10 Litres/m2/day) [FY2027]	Provision of the results of plant trials evaluating different water-retention materials and irrigation regimes for each plant species to designers
Objective 3-1	Reduce GHG emissions to achieve decarbonisation	GHG emissions for each scope	- Scope 1 BAU value*: 1 thousand t-CO2 - Scope 2 BAU value: 4 thousand t-CO2 - Scope 3 BAU value: 366 thousand t-CO2 *BAU value = Estimated emissions if reduction measures are not taken [FY2023]	Emissions after emission reduction measures are taken - Scope 1: 0 t-CO2* - Scope 2: 0 t-CO2* - Scope 3: 353 thousand t-CO2 * For CO2 emissions that cannot be reduced with emission reduction measures, we will offset them with an aim to achieve net zero emissions. [FY2027]]	Implementation of greenhouse gas emission reduction measures
Objective 4-1	Adopt passive design in buildings	Adopt passive architecture design	None [FY2023]	Develop architecture in line with the conditions of the natural environment [FY2026]	Venue master plan updated and further developed; building confirmation certificates obtained for selected facilities

Appendix 2 Sustainability Strategy KPIs

Sustainability Goal/Objective		KPI	Baseline 【Year set】	Target 【Year achieved】	FY2025 results/initiatives
Objective 4-2	Adopt energy-saving equipment	Adopt energy-saving equipment	Consideration of adopting energy-saving equipment 【FY2024】	Develop energy-saving equipment 【FY2027】	High-efficiency air-conditioning systems, insulation materials, and LED lighting selected, and energy-efficient electrical and mechanical systems designed
Objective 4-3	Maximise the use of renewable energy	Utilisation rate of renewable energy electricity	Consideration of adopting renewable energy electricity 【FY2024】	100% 【FY2027】	100% renewable energy supply contract concluded for venue power procurement prior to the EXPO
Objective 5-1	Reduce the impact on the surrounding environment	Construction does not cause a significant impact on the surrounding community's living environment	There is no significant impact on the surrounding community's living environment 【FY2023】	There is no significant impact on the surrounding community's living environment 【FY2028】	Construction activities conducted without significant impacts on the surrounding living environment
Objective 6-1	Utilise future park facilities as exhibition facilities	Utilise future park facilities as exhibition facilities	None 【FY2023】	Develop exhibition facilities by utilising future park facilities 【FY2026】	Design of exhibition facilities advanced
Objective 6-2	Construct temporary structures with an emphasis on resource recycling	Construction of temporary structures with rentals and leased items	None 【FY2023】	Construction of temporary structures with rentals and leased items 【FY2027】	Building confirmation certificates obtained for selected facilities
Objective 6-3	Promote waste recycling	Recycling rate of concrete mass	None 【FY2023】	100% 【FY2028】	100%

Appendix 2 Sustainability Strategy KPIs

SustainabilityGoal/Objective		KPI	Baseline 【Year set】	Target 【Year achieved】	FY2025 results/initiatives
Objective 7-1	Develop facilities in coordination with land readjustment projects and future park facilities	Utilisation rate of infrastructure of land readjustment projects and future park facilities	None [FY2023]	100% (Electricity, gas, communication and water supply) [FY2027]	Solar-powered LED sensor lights installed for security lighting
Objective 7-2	Promote eco-friendly maintenance and management of plants	Consideration of eco friendly methods to maintain and manage plants	Consideration of eco friendly methods to maintain and manage plants [FY2023]	Implement eco-friendly maintenance and management of plants [FY2027]	Plant residue volumes estimated for composting Plant species unsuitable for use in planting, including designed invasive alien species, identified
Objective 7-3	Select environmentally friendly construction materials	Formulation and operation of the Code of Sustainable Procurement	Formulation of the Code of Sustainable Procurement [FY2023]	Appropriately operate the Code of Sustainable Procurement [FY2027]	Compliance with the Procurement Code verified through checklist reviews and other monitoring activities
Objective 8-1	Formulate design consideration guidelines	Formulate design consideration guidelines	None [FY2023]	Formulate design consideration guidelines [FY2025]	Design consideration guidelines established
Objective 9-1	Enhance access to the EXPO site with public transportation, etc.	Enhance access to the EXPO site with public transportation, etc.	None [FY2023]	Operate shuttle bus service from four train stations in the vicinity; Develop and operate parking lots at the EXPO site and offsite parking lots [FY2027]	Version 2 of the visitor transportation implementation plan developed

Appendix 2 Sustainability Strategy KPIs



SustainabilityGoal/Objective		KPI	Baseline 【Year set】	Target 【Year achieved】	FY2025 results/initiatives
Objective 9-2	Plan a site that ensures safe and comfortable movement and walkability of visitors	Formulation of a circulation plan that ensures safe and comfortable movement of visitors	None [FY2023]	- Main visitor circulation routes with a layout enabling visitors to roam throughout the entire the EXPO site - A west loop and an east loop that provide efficient access to the EXPO content [FY2026]	Venue pathway design completed Partial completion of venue pathway infrastructure development
Objective 9-3	Adopt universal design to the EXPO site plan	Formulation of universal design guidelines	None [FY2023]	Formulate guidelines for provision of universal services [FY2024]	Accessibility Guidelines established
Objective 10-1	Provide information for international participants (official participants)	Provide information for international participants (official participants)	Creation of a webpage for official participants (in English) [FY2022]	Provide information on a webpage for official participants and through other means, and convey the Sustainability Strategy and Sustainability Implementation Plan for the EXPO, as well as various indicators related to exhibitions and environmental rules based on such strategy and plan to official participants so that they can reflect them into their exhibitions [FY2027]	Rules, guidelines, implementation plans, application forms, and other resources provided through the official participant web portal, with ongoing support and guidance for official participants

Appendix 2 Sustainability Strategy KPIs

SustainabilityGoal/Objective		KPI	Baseline 【Year set】	Target 【Year achieved】	FY2025 results/initiatives
Objective 11-1	Promote reduction of food loss and waste	Promote reduction of food loss and waste *Official participants, concessionaires, Village exhibitors, themed concessionaires	Consideration of food loss and waste reduction [FY2023]	- Provide menu items in amounts and sizes visitors can finish eating without effort - Ask for visitors' cooperation [FY2027]	Consideration of measures to reduce food loss
Objective 11-2	Control sound and light in line with themes	Control sound and light in line with themes *Official participants, concessionaires, Village exhibitors, themed concessionaires, event participants	Consideration of control of sound and light in line with themes [FY2023]	Control sound and light in line with themes [FY2027]	Draft event facility usage guide developed
Objective 11-3	Develop an Event Sustainability Management System (ESMS)	Develop an Event Sustainability Management System (ESMS)	Give consideration to the adoption of ESMS [FY2023]	Obtain and operate ISO20121 certification [FY2027]	ESMS Manual prepared, training conducted, and ISO 20121 audit completed
Objective 12-1	Reuse the EXPO's facilities as a park	Reuse the EXPO's facilities as a park	None [FY2023]	Preserve the EXPO's facilities as a park [FY2027]	Planning initiated for the dismantling and removal of facilities following the EXPO
Objective 12-2	Formulate a sustainability report and report to AIPH	Formulate a sustainability report and report to AIPH Consideration of a sustainability report	Consideration of a sustainability report [FY2023]	- Pre-event sustainability report to AIPH - Post-event sustainability report to AIPH - Sustainability and legacy report to AIPH [FY2030]	Draft the Pre-event Sustainability Report prepared



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