Request for implementation of mayor's opinion on 2025 Japan World Exposition Environmental Impact Assessment Preparatory Document

Based on the contents of "contribution to achieving SDGs", "animals and ecosystems", and "plants" listed in the mayor's opinion announced on February 9, 2022, we would like to request the following points. .

- 1. Regarding "animals and ecosystems" and "plants" in the mayor's opinion, "While listening to the opinions of experts, etc., prepare a roadmap such as maintenance contents and schedules that take into account the habitat and growth environment of these birds before the construction starts. Create a plan to preserve and create a variety of environments such as wetlands, grasslands, and sandy lands."
- 2. I would like to reiterate my request for the continuation of the Yumeshima Creature Survey (attached), which the Osaka Nature Conservation Association submitted on February 4, 2022.
- 3. Regarding the securing of breeding grounds for little terns, we request that consideration will be given to the use of the entire Yumeshima area after 2022, in coordination not only with the EXPO 2005 Association, but also with relevant parties including Osaka City.

## explanation

1. The mayor's opinion on the memorandum states that consideration should be given to the Expo Association. However, the "animals/ecosystem" and "plants" that are the subject of consideration here may be damaged by the preparatory work of the Osaka Port and Harbor Bureau until the Expo Association starts construction. Since it is thought that the preparatory work of the Osaka Port and Harbor Bureau will be meaningless unless a similar response is taken, we request that these be implemented in accordance with the mayor's opinion and the response of the city of Osaka will be clarified.

Although Yumeshima, where the venue is planned, is an artificial island, it is inhabited by many species designated as endangered species by the "Osaka Prefecture Red List 2014." It has been rated as an A biodiversity hotspot. In addition, in "Osaka's Biodiversity Hotspots - Places to Meet Diverse Creatures" (Osaka Prefectural Department of Environment,

Agriculture, Forestry and Fisheries, 2016), the area around Yumeshima and Nanko Wild Bird Park has been identified as a valuable ecosystem., There are tidal flats and brackish water areas of rivers, and alternative bare lands and grasslands (reclaimed land). (Ministry of the Environment, VU), raptors such as the Marsh Harrier (Ministry of the Environment, Vulnerable IB, EN), and the Gray Harrier.

In addition, according to our association's survey, the breeding of black stilts (Ministry of the Environment, Vulnerable II) and other breeding, common pochard (International Union for Conservation of Nature and Natural Resources (IUCN), Vulnerable II), Shelduck (Ministry of the Environment, Vulnerable II) · VU) etc. have been confirmed. As for plants, it has been confirmed that uragiku (Ministry of the Environment Near Threatened/NT), which grows in salt marshes, and kawatsurumo (Osaka Prefecture Red List Extinct/EX), which is said to be extinct in Osaka Prefecture.

These birds and grasses do not need deep ponds, but shallow marshes, reedbeds and gravel areas. We ask that you give special consideration to the conservation of the environment, such as the muddy bottom and reed fields, which are the most important areas in the 2nd ward water area, so that the above-mentioned creatures can continue to live and recover.

2. The purpose of the Osaka-Kansai Expo is to "contribute to the achievement of the Sustainable Development Goals (SDGs)."

The design of future society that will shine in the future". The first of the five features of the basic plan is "a venue where you can feel the sea and the sky". It can be said that none of these can be realized without preconditioning the protection of biodiversity, including the birds of Yumeshima. In addition, the mayor's opinion on "contributing to the achievement of the SDGs" includes the following: "In efforts to coexist with nature, indicate specific goals and development/action plans, and widely disseminate and share progress and results." is stated. This is also considered to apply to confirmation of environmental impact assessment results, and it is necessary to conduct post-fact surveys during the period from the preparatory period to the end of the exposition.

3. Regarding little terns, in June 2021, the director of the Osaka Port and Harbor Bureau announced that the breeding season for the places where they lay eggs in groups will be revised.

Land preparation work for the venue has been temporarily suspended. Continued

development of this policy is necessary.

Nature Conservation Society of Osaka (NCSO)

Charman,

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