



Certification Number : 251-010

Certificate of Support for “Nationally Certified Sustainably Managed Natural Sites” Nankai Electric Railway Co.,Ltd.

Supported site

Site name: The forest of "kyosei" in
Site location: the sakai 7-3 district
Management Authority: Sakai City, Osaka Prefecture
Osaka Prefecture
Activity types: ☒ Maintain ☐ Restoration ☐ Creation

Support content

Number of support : 1

*In the case of multiple support, the second and subsequent pages should be listed.

Support Activities

Coexistence Forest Creation Activities (Planting approximately 20,000 trees, conservation activities, planning and management, etc.)

Inputs

Financial Support: Donated ¥23.71 million to Osaka Prefecture's "Osaka Green Fund (Coexistence Forest Creation Fund)"

Human Support : Participated in tree planting and underbrush clearing activities at Osaka Prefecture's "The forest of "kyosei" in the sakai 7-3 district" Total: 215 person-days

Activities

Approximately 20,000 trees planted and conservation activities carried out

Date of Support (Period)

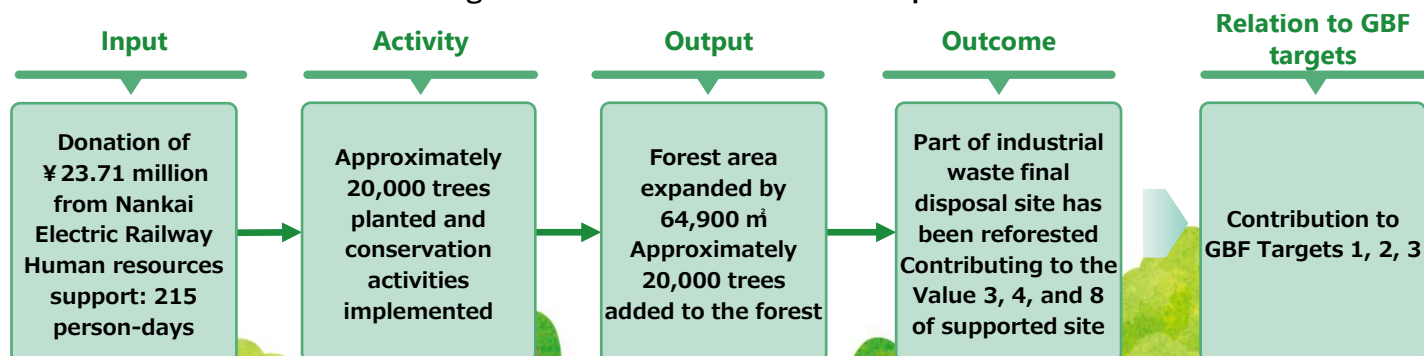
Financial Support: 15 years from fiscal year 2009 to fiscal year 2023

Human Support: From fiscal year 2009 to fiscal year 2023,

(1) underbrush clearing from July to September and

(2) tree planting from February to March.

*Human support excludes suspensions of tree planting and underbrush clearing activities due to the COVID-19 pandemic.



* The outcomes are not guaranteed to occur as described.



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Certificate of Support for “Nationally Certified Sustainably Managed Natural Sites” (Appendix)

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Special Notes

● Supplementary Information on Collaboration with Osaka Prefecture and Activities/Results

Osaka Prefecture has designated part of its industrial waste final disposal site as “The forest of “kyosei” in the sakai 7-3 district” and is promoting forest creation together with prefectural residents and companies.

Our company supports Osaka Prefecture's biodiversity initiatives and signed a “Green Partner Agreement” with the prefecture on June 23, 2009. Since fiscal 2009, we have continued to make donations for tree planting and other activities and participate in conservation activities for over 15 years, contributing to society through nature restoration.

In addition, the expansion of the forest area by 64,900 m² contributes to the absorption of 55.5 tons of CO₂ per year. (Note)

Thereby contributing to the prevention of global warming.

(Note) Calculated using the following formula based on urban parks.

CO₂ absorption = Area × Number of tall trees per unit area × Absorption coefficient

Number of tall trees per unit area: 222.3 trees/ha, Absorption coefficient: 38.5 kg/tree/year

*Source: Calculated based on the “Japan Greenhouse Gas Inventory Report 2024”

● Contribution to the Regional Biodiversity Strategy

The “Osaka Prefecture Regional Biodiversity Strategy” positions “The forest of “kyosei” in the sakai 7-3 district” as a specific initiative under “Promoting Actions to Halt Biodiversity Loss.”

*The description in the appendix is optional by the applicant and has not been examined in detail by the Ministry of the Environment.

