

AWS Activity Report 2025



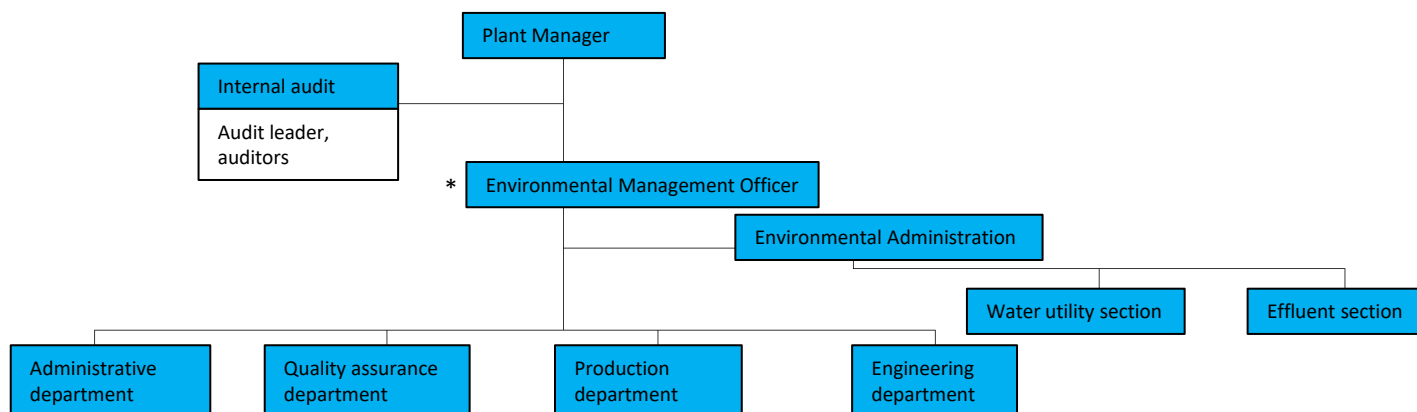
Kita Alps Shinanonomori Water Plant, Suntory Products Limited

Address 8071 – 1, Tokiwa, Omachi-shi, Nagano 398-0004 Japan

Business activities Beverage manufacturing



Internal Governance (AWS Standard:5.1)



*The environmental management officer is responsible for compliance with water-related regulations

Summary of water related activities

Water challenges※ AWS standard 1.6	Target AWS standard 2.3	Performance target AWS standard 2.3	Activities/Performance of 2025 AWS standard 3.5/3.9/5.3	To engage stakeholders AWS standard 5.4
Depletion of groundwater and freshwater resources	Natural Water Sanctuary Kita Alps as an important water related area, maintain and improve groundwater recharge functions and conserve and enhance biodiversity	Development of a healthy soil environment with high permeability through the restoration of forest floor vegetation. Particularly, vegetation recovery promoted in thinning areas within Japanese larch plantations in Omachi City Forest. -Double the number of canopy tree species (baseline: 2024) (from 7 to 14 species). -Double the number of shrub species (baseline: 2024) (from 13 to 26 species). -Promote the effective utilization of harvested timber	Annual target: Progress toward mid-term targets was reviewed. -The number of canopy tree species (baseline: 2024) increased from 7 to 8. -The number of shrub species (baseline: 2024) increased from 13 to 15, indicating steady progress toward the target. -Regarding the effective utilization of timber, harvested Japanese larch was used for benches at Omachi City General Sports Park, and chestnut wood was used for the wooden deck at Takenoko Nursery School.	Annual reports on activities under the Natural Water Sanctuary Kita Alps initiative are submitted to Nagano Prefecture, Omachi City, and the MLIT Kanto Bureau's Nagano Highway Office
Depletion of groundwater and freshwater resources	Increase the willingness of watershed communities to participate and recognize activities.	Contribute to Suntory Group's 2030 target to expand water education program and initiatives to provide safe water access for more than 5 million people	Annual target: To achieve the 2030 goal, "Mizuiku-education program for nature and water" activities were implemented at a level comparable to the previous year, based on actual conditions. Implemented at a level comparable to the previous year, and the target was achieved. The "Outdoor School of Forest and Water" program has been held 12 times with 360 participants, and the "Education Program as Schools" have been conducted at 10 schools with 411 participants. In FY2025, under the Cabinet Secretariat's Water Cycle Policy Headquarters Secretariat's "Water Cycle Corporate Registration and Certification System," Suntory Holdings was certified as a "Water Cycle ACTIVE Company."	—
Depletion of groundwater and freshwater resources	Continuously reduce water consumption	Reduce water consumption rate by 35% less (base year in 2015. Group target)	Annual target: Improve water use intensity compared to the previous year 2025 result : improved by 15% compared with 2024, reducing water consumption by a reliable operation of variable water pumping control	Notification of Commercial Well Installation – Omachi City
Water pollution of rivers due to effluent	Maintain appropriate effluent quality to be returned to the community.	Continuously meet the effluent regulation (standard) values specified in the "Nagano effluent regulations."	Annual target: Zero incidents of reliability degradation and 100% compliance with wastewater standards, and the target achieved. The quality of discharged water is being properly maintained.	Water quality regulations for wastewater based on laws and agreements
Water pollution of groundwater / fresh water	To enable prompt implementation of actions defined in the risk regulations, methods for collecting information must be clearly established for the early detection of pollution in surrounding areas, prevention of its impact on factory water usage, and minimization of such impact.	Conduct investigations based on the 'Guidelines for Information Gathering Activities Regarding Suspected Soil and Water Pollution (Potential Impact from Surrounding Areas)	Annual target: Collection of pollution risk information once a year Target achieved. No notable risks detected	—
Ensuring safe water and sanitation environments	Ensure the supply of safe potable water and the availability of hygienic sanitation infrastructure	1. Adequate access to safe drinking water for all workers onsite. 2. Adequate access to effective sanitation, and protective hygiene for all workers onsite.	Annual target: Conduct inspections of domestic water tanks and testing or tap water quality once a year 1. and 2.: proper maintenance is being ensured through annual inspections of domestic water tanks and annual testing of tap water quality	- "Sanitary Measures Guidelines for Drinking Wells and Related Facilities" - "Rules for Office Operations" - "Industrial Safety and Health Regulations"
Protection of catchments with ecological and cultural value / Conservation and enhancement of biodiversity	Conservation of natural environments within the national park and the development of suitable habitats for raptor nesting, accompanied by information dissemination regarding these initiatives.	Contribution to nature conservation in the National Alps Azumino Park through the continued implementation of forest conservation, ecosystem protection, and environmental education -In the short term, conduct underbrush clearing around potential raptor nesting trees. -In the long term, promote the regeneration of Japanese red pine forests through small-scale clear-cutting and reforestation. -Raise awareness of activities through Natural Water Sanctuary website and disseminate information through various media channels.	Annual target: Progress Update Toward Mid-term Targets -Underbrush clearing was conducted around potential nesting trees to improve the nesting environment for birds of prey (however, no nesting was confirmed). -Thinning was carried out in the planned areas to support the regeneration of Japanese red pine (Akamatsu) forests. In addition, on-site briefing sessions (2 times) were held for stakeholders, explaining the purpose and details of the future initiatives. As a result of the above efforts, the 2025 targets were achieved.	Under the 'Natural Water Sanctuary – Kita Alps' agreement, annual activity reports are submitted to Nagano Prefecture, Omachi City, and the Nagano National Highway Office of the MLIT Kanto Regional Development Bureau
Protection of catchments with ecological and cultural value	Contribution to cultural value	Making contributions by consistently maintaining and improving the environment surrounding Hachioji Shrine	Annual target: Cleanup of a surrounding area once a year - 2025 New Year's visit conducted. - Surrounding area cleanup carried out once in 2025	—
Strengthening water governance through collaboration with the community	Promoting initiatives for the proper utilization of groundwater through collaboration among industry, government, and academia.	- Maintain ongoing involvement in the Shinano Omachi Mizunowa Project. - Sustain the establishment and management of the Omachi City Water and Groundwater Environmental Conservation Council.	Annual target: Continue a collaborative project and hold the inaugural general meeting - Continued promotion of the shaved ice project in collaboration with Suntory Tennensui - Establishment of the council and holding a general assembly May 2025: Inaugural general meeting of the council December 2025: Implementation of groundwater monitoring	- Shinano Omachi Mizunowa Project - Omachi City Council for the Conservation of Water and Groundwater Environments
Strengthening water governance through collaboration with the community	Establishing a collaborative framework through communication with key stakeholders involved in nearby catchments	Maintain the ongoing activities of the Liaison Council for the Suntory Shinanonomori Water Plant	Annual target: Hold a council meeting once a year The council meeting was held in August 2025. No requests or concerns related to water issues were raised.	the Liaison Council for the Suntory Shinanonomori Water Plant

*After careful consideration, there are no shared water challenges currently faced. However, there are concerns about the depletion of groundwater and freshwater resources, as well as water pollution in rivers caused by wastewater

Water balance (Period : January 1 - December 31, 2025)

[Input]		
Type	Unit	Amount of consumption
Water to use (Pumping・Purchasing)	Thousand m ³	508

[Output]				
Type			Unit	Amount of consumption
Effluent (Public waters discharge)	Amount of water		Thousand m ³	208
	pH	Regulation	—	5.8~8.6
		Voluntary standards	—	6.0~8.4
		Actual measurement	—	7.3~7.9
		Measured average	—	7.6
	BOD	Regulation	mg/ ℓ	below 20
		Voluntary standards	mg/ ℓ	below 16
		Actual measurement	mg/ ℓ	0.5~1.1
		Measured average	mg/ ℓ	0.7