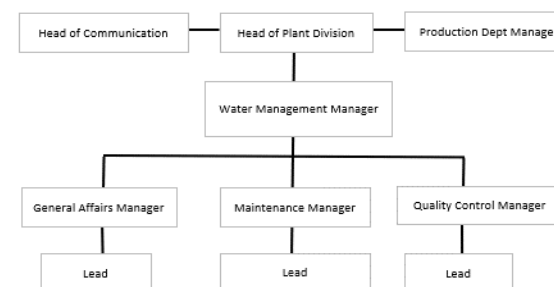


AWS activities 2023 Hakushu plant

● AWS International standards

- ※ 1 1.6 Shared water issues in catchment
- ※ 2 2.1 AWS commitment [Link](#)
- ※ 3 2.3 WS strategy and plan including each target
- ※ 4 3.5 Practices set to maintain and/or enhance the Site's IWRA
- ※ 5 3.9 Actions towards achieving WS best practices (quantitative)
- ※ 6 4.1 Evaluated performance against target in the site's WS plan
- ※ 7 5.1 The site's water-related internal governance
- ※ 8 5.2 Communicated WS plan to stakeholders
- ※ 9 5.3 WS plan contribution and outcomes
- ※ 10 5.4 Initiatives with stakeholders on shared water challenges

● Water stewardship governance ※ 7



● Initiatives with stakeholders on shared water challenges ※ 10

Shared water challenges ※1	Category	Purpose	Target ※3, 8	Stakeholder engagement	Initiatives/contributions/outcomes ※5,6, 9
Water governance	Governance	Water stewardship execution	Water management organization system	Water sustainability for local communities	Disclosing governance system
Wastewater	Water quality	Compliance with wastewater quality	Regular wastewater quality analysis	Local authority measuring and monitoring river water quality	Wastewater quality analysis by specialized institutions once a month No exceedance of standards
Water resources depletion	Water balance	Water usage reduction	30% reduction target by 2030 (Group-wide target) 2015 base year	Water resources for local communities	Through the introduction of new technology equipment and WUR projects Water usage reduction 20% in 2023 (Group-wide)
Water resources depletion	Water balance	Water resource sustainability	Water source vulnerability assessment every five years	Water sustainability for local communities	Water source vulnerability assessment (SVA) by hydrology experts 2022
Water resources depletion	Water balance	Supplier engagement	Raising awareness of sustainability for packaging suppliers	Suppliers	Explanatory meeting for packaging suppliers
Water resources depletion	Water balance/IWRA	Water replenishment	200% replenishment rate by 2025 (Group-wide target) 2015 base year	Yamanashi pref., Hokuto city, forest association	Enhancing water replenishment through forest conservation Water replenishment 411% 2023 (Group-wide target)
IWRA conservation※4	IWRA	IWRA conservation through wild animal damage prevention, forest maintenance, river cleaning	Forest maintenance based on plan with Yamanashi pref. (282.61ha) Nature program every two years Participate in local clean-ups every year	Yamanashi pref., Hokuto city, forest association, local communities	Planting oak trees 500 seedlings (1ha) 2023 "Learn from the forest " 40 participants 2023 Jingu and Ojiro river clean-ups 13 participants 2023
Provision of equitable and adequate WASH service	WASH	Provision of safe drinking, hand washing water and sanitation facilities	WASH service according to the number of employees	Kofu Labor Standards Inspection Office	Hygienic hand washing facilities according to the number of employees, flush toilets with separate cubicles (100%)

WS: Water stewardship

IWRA: Important Water-Related Areas

WUR : Water use Ratio