

Activities Policy in This Area

The Kurita Group will strive as necessary to improve issues with freshwater resources such as rivers, lakes and marshes, and seas and oceans, including [initiatives in the Water Resilience Coalition](#). The Kurita Group will also contribute to improvement of water access and preventing the spread of infectious diseases by providing support for the construction and repair of sanitation facilities for people facing problems with water, sanitation and hygiene.

Achievements in FY2022

Support for New Construction and Restoration of Water and Sanitation Facilities

Support for the activities of Reach Alternatives (REALs)

Kurita has continued to provide financial support for this organization since fiscal 2019, to aid conflict-affected people at the Mangateen IDP site for internally displaced persons in Juba, the capital of the Republic of South Sudan.

Activities in fiscal 2022 included work to improve water and sanitation conditions at the site, including repair work for toilets and wells, the installation of hand-washing areas, and facility maintenance, as well as conflict prevention training. Distribution of supplies and hygiene training for preventing the spread of COVID-19 was another focus.

Plans for fiscal 2023 call for further toilet repair work and maintenance activities to provide access to clean water and sanitary conditions, as well as the installation of safety lights so that women and children can use the facilities without worry even at night.



Using a well repaired at the Mangateen IDP site.

Support for the activities of WaterAid Japan

Kurita has continuously provided financial support to this organization since fiscal 2019.

In fiscal 2022, the organization drilled wells and installed hand pumps in the Hhohho region of the Kingdom of Eswatini (formerly Swaziland), and distributed hygiene kits that enabled hand washing using soap to prevent the spread of COVID-19.

In fiscal 2023, the organization will support a water quality and wastewater management enhancement project in Unnao Province, Uttar Pradesh, India, working to improve issues related to groundwater and other water resources.



Using a well installed in the Hhohho region (WaterAid Eswatini)

Fostering the Next Generation

Activities policy in This Area

The Kurita Group will foster awareness of water-related issues and stimulate interest in science among children and students who will lead the next generation by holding hands-on learning events, providing on-site classes, and sponsoring contests.

Achievements in FY2022

Contest Sponsorship

19th Japan Science & Engineering Challenge (JSEC 2021)

The Japan Science & Engineering Challenge (JSEC) is a research contest in science and engineering for high school and technical college students in Japan that has been held by The Asahi Shimbun Company since 2003. We have been co-sponsoring JSEC since 2019. In fiscal 2022, we presented the Kurita Water Industries Award to Akane Iwasa of Gunma National College of Technology (GNCT) for her research into “Energy Creation by Low-Voltage Electrolysis Using the pH Differential of an Aqueous Solution.”

As a follow up, an online exchange meeting was held between Kurita Innovation Hub, Kurita R&D Asia Pte. Ltd., and GNCT, during which Ms. Iwasa presented her award-winning research in English as preparation for the international competition ISEF^{*1}. Researchers from the Kurita Group posed questions from a corporate perspective, deepening the discussion. Representing Japan, Ms. Iwasa subsequently presented her research at the ISEF competition, held online from May 4 to 13, where she received the Minister of Education, Culture, Sports, Science and Technology Special Award.

^{*1} ISEF (International Science and Engineering Fair): Organized by the Society for Science & the Public, a U.S.-based non-profit organization, ISEF is one of the world's largest international competitions of free science-related research, involving approximately 1,800 high school students from more than 60 countries and regions.



Ms. Akane Iwasa of Gunma National College of Technology (GNCT) received the Kurita Water Industries Award

On-Site Classes

NPO After School Online Program to Learn About the Importance of Water

With NPO After School, a non-profit organization that provides extracurricular activities for elementary school students, we conducted an online program entitled "Save the World with Professor Water! Take the Exciting Filtering Experiment Challenge" at nine afterschool children's clubs, allowing schoolchildren to enjoy learning while experiencing the importance of water. For the 192 children who participated, it was a good opportunity to think about what they can do in their daily lives to protect precious water resources.



Taking part in a water class at NPO Afterschool

STEAM Research Special Class of Barbara Pool Ltd. (STEAM JAPAN)

Kurita employees took part as lecturers in the STEAM Research special class conducted by creative agency Barbara Pool Ltd. (STEAM JAPAN) targeting high school students in Oita Prefecture and the Oita Prefectural Board of Education. The class, which was held online due to the pandemic, explained water treatment and the importance of water at the JAXA space station, and showcased mock experiments.

One high school student participating in the class commented, "I learned a lot, particularly from the aspect of the water cycle. I felt like if a good cycle can be established, it would cut down on loss in various ways."



Recovery and Reconstruction of Disaster-Stricken Areas

Activities policy in This Area

In the event of a disaster or conflict that has a significant impact on people's lives and economic activities, the Kurita Group will provide support for disaster-stricken areas.

Results for FY2022

Support from Kurita Water Gush Akishima for the Victims of the the Tonga Volcanic Eruption and Tsunami

Kurita's rugby team, Kurita Water Gush Akishima, collected donations at the venue of its official League One match to support the Kingdom of Tonga. The donations were used to help people affected by the massive volcano eruption and tsunami that took place off the coast of Tonga. The team donated the money to the Japanese Red Cross Society through Japan's Rugby League One, to which it belongs, to be used for victim relief and to help restore disaster-stricken areas.

Revitalization of Local Communities

Activities Policy in This Area

As a member of the local community, the Kurita Group will contribute to the revitalization of the local community by participating in and supporting community activities such as cleaning, tree planting, and sports events.

Achievements in FY2022

Kurita Water Gush Akishima Holds Rugby Trial Session

Our company's rugby team, Kurita Water Gush Akishima, holds rugby trial sessions as part of its contribution to the community.

In fiscal 2022, about 150 first-year junior high school students from Akishima City took part in sessions held at Kurita Water Industries' Akishima Ground, practicing kicking and scrumming, and playing tag rugby* under the guidance of the athletes.

One junior high school teacher who took part said, "I am very grateful that the rugby trial sessions were held again like they were last year. I hope they will keep going next year and beyond."

* Tag rugby: A sport based on rugby, with the rules modified to reduce the risk for younger players and beginners.



Rugby trial session

Tree Planting at Business Sites

The Kurita Group engages in tree planting activities to help create more beautiful communities in areas where its business sites are located.

On April 1, 2021, 57 employees of Kurita Water Industries (Dalian) Co., Ltd. planted trees in the neighborhood of the Dalian Plant.

Employees who participated shared their thoughts: "Planting trees like this has contributed in a small way to improving the environment." "I was able to experience the joy of starting something from nothing."



Employees of Kurita Water Industries (Dalian) Co., Ltd. plant trees.



The planted trees now.