

Keysight's Water Use and Stewardship

As a software and solutions-based company, Keysight's direct water related risks that could potentially affect business operations are minimal. While the company is not a significant user of water, we recognize that water is a limited and valuable natural resource. We are committed to acting in an environmentally responsible manner by maintaining and continually improving our environmental sustainability and management systems, including water stewardship to support our business and the communities where we operate.

Risks of drought and changing water quality exist, however, at this time, there is no substantive impact to Keysight business anticipated. Even still, we strive to conserve water consumption in our operations and have taken the necessary protocols to reduce our exposure to water-related risks through conservation efforts, water treatment, and reclaim facilities.

Usage

Keysight manufacturing facilities use water directly in operational processes, including wafer fab and micro part processing. Indirect operations use of water is primarily for consumption (e.g., drinking water, restrooms, and cafeterias) and chiller systems.

Most of the water used by Keysight is withdrawn from third party sources, such as municipal supply. A small percentage of our water is withdrawn from well water, at our Hachioji, Japan site. All water discharged by Keysight is managed and treated by municipal wastewater treatment systems and meets discharge requirements.

Treatment

Keysight operates onsite wastewater treatment plants at three manufacturing sites: Santa Rosa, CA; Santa Clara, CA; and Colorado Springs, CO. An example of the treatment is a pH adjustment to within 5.5 - 12.5 before discharging to the municipality. Treated water is reused, where viable, for landscape irrigation and in certain process systems, such as wet scrubbers. Our Santa Rosa Headquarters and the Colorado Springs site have won multiple awards for water efficiency programs, exemplified by approximately 40% of the water used at the Santa Rosa site being reclaimed and reused.

Conservation

Keysight is committed to water stewardship in our operations and communities. In 2015, as part of the company's Corporate Social Responsibility (CSR) vision, we set a five-year water conservation key impact goal. We are pleased to report that, after surpassing the original 10% water conservation goal in fiscal year 2017, continued benefits from implemented actions enabled the company to end fiscal year 2020 with 18.9% water conservation.

Reporting and Assessment

Keysight reports annually on our water consumption and conservation activities, through our [Corporate Social Responsibility Report](#) and [CDP Water](#). We regularly assess for water-related risks

that could impact our business, using the World Resources Institute (WRI) Aqueduct Water Risk Atlas

to review water stress in areas where we operate. This method of assessment was part of our ISO14001:2015 certified company-wide Environmental Management System (EMS), which is essential and instrumental in driving continuous reduction of adverse environmental impacts from our operations and products.

For additional information regarding Keysight's water or other environmental programs, please contact our [Corporate Social Responsibility team](#).

Additional Resources

- [Keysight Corporate Social Responsibility Web site](#)
- [Keysight News, Awards, and Recognition](#)
- [Keysight Solutions for Environmental Sustainability](#)
- [Keysight's Environmental, Health & Safety Commitment](#)