

Global Water Policy

At STMicroelectronics, we are creators and makers of technologies that enable our customers to make a positive contribution to people's lives, today and in the future. We create responsible technologies and solutions for safer, more sustainable, and smarter living, prioritizing people, protecting the planet, and creating long term value for all stakeholders.

Water is a valuable and finite resource that is essential for people, society, communities, biodiversity, and the environment as a whole. We are committed to managing our water use responsibly and sustainably, minimizing our impact on water resources.

This policy outlines our commitments and approach to managing water within all our operations and supply chain, as well as our positive contribution to society and the planet.

Demonstrating water conservation leadership

We use local water resources and convert a major proportion into high quality ultra-pure water for our manufacturing processes and discharge all of them after treatment and control.

We apply strict water governance in all our plants, including water use, discharge, quality, and regulatory compliance.

We are committed to continuously evaluating water flows and water balance, enhancing water circularity, implementing smart monitoring strategies, seeking water-related innovations, investing to reduce our reliance on freshwater resources, and improving operational resilience. We follow rigorous procedures for the protection of water, rainwater, soil, and groundwater to preserve the natural environment and minimize any environmental risks.

We are committed to maintaining our 1993 public engagements to water efficiency and water recycling, setting public long-term targets to improve our water-use efficiency and recycling rates, in line with United Nations (UN) Sustainable Development Goals (SDGs). Our long-term water-related commitments are publicly shared in our Sustainability Charter available on [st.com](https://www.st.com).

Managing water risks and opportunities

We manage water-related risks and opportunities on a double materiality basis across our operations and with all our major outsourcing partners. These include water quality, regulatory, scarcity, flooding, or any potential chronic and acute impact on activities due to climate change.

In line with the Alliance for Water Stewardship international standard, we are committed to identifying and driving actions that mitigate and adapt to emerging new water risks and minimize impacts within the catchment context.

In line with the Task Force on Climate-related Financial Disclosures recommendations, we identify physical climate risks related to our key suppliers, assessing water-related risks and opportunities, and engaging the supply chain to apply water management principles.

As part of our procurement strategy, we expect our suppliers to apply water-related strategies, management systems, and encourage them to disclose goals, and their performance in water use efficiency and discharge.

We expect our suppliers and their suppliers to comply with ST code of conduct and the Responsible Business Alliance code of conduct.



Enabling solutions for the world

STMicroelectronics develops technologies and solutions that enable effective water management practices such as water metering or smart farming.

We aim to develop partnerships with customers to innovate on water management, efficiency, recycling, or treatment.

ST is committed to disclosing water impact assessments for its products to customers, through a holistic Life Cycle Approach from raw mineral to manufacturing, product usage and end of life. Our approach is shared publicly in our Sustainable Technology brochure, and product examples can be found on [st.com](https://www.st.com).

We respect human rights to water access and sanitation at the workplace and throughout the supply chain in line with the Responsible Business Alliance code of conduct for Sanitation, Food and Housing.

We engage our managers and employees in volunteering initiatives to improve access to safe drinking water in the communities where we operate.

Engaging with stakeholders

We acknowledge that collaboration, education, and a comprehensive approach are fundamental for the effective management of water.

We engage in dialogue with communities in which we operate, to understand their water-related challenges and expectations. We collaborate with local actors to improve watershed health and resilience, protect, and restore biodiversity and ecosystems.

We actively participate in industry best practice coalitions, such as the Water Stewardship Alliance. We strive to provide transparent and accurate information about our water use, discharge, and quality. We report on our water performance and management strategies annually in our company and sustainability reports, available on the STMicroelectronics website. We participate in the CDP Water Disclosure Project.