

WATER CONSERVATION POLICY

Effective: May 1, 2023



Zensark



1. PURPOSE

At Zensark, we recognize the importance of water conservation and the responsible use of this vital natural resource. This policy outlines our commitment to water conservation, providing guidelines for reducing water consumption, preventing water waste, and promoting sustainable water management practices within our organization.

2. POLICY STATEMENT

2.1. Water Stewardship: We are dedicated to being responsible stewards of water resources. We will strive to minimize water consumption, promote water efficiency, and raise awareness about the importance of water conservation among our employees, customers, and stakeholders.


2.2. Compliance: We will comply with all applicable laws, regulations, and permits related to water usage and discharge. We will also strive to exceed regulatory requirements whenever possible, aiming for continuous improvement in our water management practices.

2.3. Education and Engagement: We will promote education and engagement initiatives to empower our employees and stakeholders to understand the value of water and the importance of conservation. We will provide resources, training, and communication channels to foster a culture of water conservation.

3. RESPONSIBILITIES

3.1. Management: Senior management is responsible for providing leadership and resources to support water conservation initiatives. They will set measurable goals, establish targets, and ensure accountability for water conservation performance.

3.2. Employees: All employees are expected to play an active role in water conservation efforts. They should adhere to water-saving practices, report any leaks or water-related issues promptly, and contribute suggestions for improvement in water management to their supervisors or the designated water conservation officer.



3.3. Water Conservation Officer: The water conservation officer, appointed by senior management, will be responsible for coordinating and implementing water conservation measures within the organization. They will monitor water usage, identify opportunities for improvement, and promote water-saving practices and technologies.

4. IMPLEMENTATION

4.1. Water Efficiency: We will strive to reduce water consumption through the implementation of water-efficient practices and technologies. This may include:

4.1.1. Installing water-efficient fixtures and appliances, such as low-flow toilets, faucets, and showerheads.

4.1.2. Implementing water-saving irrigation systems, including the use of rainwater harvesting and drip irrigation techniques where feasible.

4.1.3. Conducting regular inspections and maintenance to identify and repair leaks promptly.

4.1.4. Encouraging employees to practice water-saving behaviors, such as turning off taps when not in use, using water responsibly in restrooms and kitchens, and reporting any water leaks or wastage.


4.2. Recycling and Reuse: We will explore opportunities to recycle and reuse water where feasible. This may include:

4.2.1. Implementing water reuse systems, such as collecting and treating wastewater for non-potable uses.

4.2.2. Exploring rainwater harvesting systems for outdoor irrigation or non-potable applications.

4.2.3. Investigating opportunities to reuse process water within our operations, ensuring it meets appropriate quality standards.

4.3. Monitoring and Measurement: We will establish systems to monitor and measure water consumption within our organization. This may involve regularly tracking water usage, setting targets for reduction, and analyzing data to identify trends and areas for improvement.



4.4. Education and Awareness: We will provide training and educational resources to raise awareness among employees about the importance of water conservation and their role in achieving our water-saving goals. This may include workshops, signage, and communication campaigns to promote responsible water usage and conservation practices.

4.5. Continuous Improvement: We will continuously evaluate and improve our water conservation efforts. We will review our policies, practices, and technologies, seeking innovative solutions and sharing best practices within our organization and with relevant stakeholders to enhance our water management and conservation initiatives.