

One Water Implementation Rubric for Utilities

The One Water Implementation Rubric for Utilities helps utilities self-assess how One Water elements can be incorporated into their work. There are two components of this rubric: a list of One Water elements and the stages of learning related to each element that a utility might fall under. Utilities can assess the elements listed in this rubric alongside these learning stages to understand the degree to which the organization has each element in place. Elements of One Water can exist at multiple levels of a utility's identity and functioning. This allows for utilities in a range of places with One Water management to see themselves as part of the One Water movement. The list of One Water elements in this rubric is not meant to be exhaustive, and the list will likely evolve.

Six Learning Stages

Pre-Awareness

A few in the organization understand why it's needed, but not a critial mass.

Awareness

The organization understands this element and why it's important.

Desire

The organization fully supports and wants to participate in advancing this topic.

Knowledge

The organization is gathering information and resources needed to develop approaches to projects.

Action

The organization has the skills and capacities needed and is actively implementing approachs and projects.

Reinforcement

The organization learns from implementation of projects, programs, and processes and uses insights to inform and improve future work.

Instructions for rubric use:

Read each row in the "Common Elements of One Water" column. Then, fill in the bubble associated with the learning stage you believe applies to your organization.

Learning Stage

stage you believe applies to your organization.	SS					Ţ
	Pre-Awareness	Awareness	Desire	Knowledge	Action	Reinforcement
Common Elements of One Water	đ	Ā	ă	Y	Ă	Å
One Water is defined and centered in the organization's mission, vision, values, and/or policies.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Equity is defined and centered in the organization's mission, vision, values, and/or policies.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Project and program development is community-determined and community-led with proactive and consistent public engagement incorporated into priorities, planning, and delivery.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Planning, budgeting, and coordination are integrated and collaborative across the water cycle with other utilities, departments, and/or local institutions from other sectors.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Issues and opportunities are addressed as close to the source and as far upstream as possible. Examples include programs and projects that engage upstream and downstream watershed partnerships like agriculture-municipal partnerships and pollution prevention and source water protection partnerships.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Customers' needs are evaluated holistically and drive utility partnerships and efforts to provide services to customers for and beyond water services (e.g., housing, energy, and food relief).	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Financing and implementation approaches balance multiple benefits and community goals. Approaches may include community-based public-private partnerships (CBP3s), public-private partnerships (P3s), improvement districts, aggregation programs, trading programs, pay for success agreements, and mitigation banking.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Procurement and purchasing processes require inclusion of minority- and/or women-owned businesses and small business enterprises in contracts. This data is tracked throughout the contract life cycle and made publicly available.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Affordability is approached from multiple dimensions, including providing assistance programs, creative financing and revenue solutions, and mitigating short- and long-term costs.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Capital projects and programs seek to address legacy community challenges and achieve multiple benefits (e.g., environmental, social, and economic benefits).	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Capital projects and programs prioritize climate action (mitigation, resilience, and/or adaptation).	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Projects and programs incorporate water reuse.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Projects and programs recharge groundwater and benefit ecosystem health.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Projects and programs restore natural systems and use natural systems to achieve water management goals (e.g., green infrastructure).	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Projects and programs maximize energy efficiency and recovery.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Projects and programs incorporate renewable energy projects.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Projects and programs recover nutrients and other recyclable resources.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Projects and programs prioritize water efficiency and demand management at the same level as new supply development.	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc