



The Water Environment Federation (WEF) is a not-for-profit technical and educational organization of more than 34,000 individual members and 75 affiliated Member Associations (MAs) representing water quality professionals around the world. Since 1928, WEF and its members have protected public health and the environment. As a global water sector leader, our mission is to connect water professionals; enrich the expertise of water professionals; increase the awareness of the impact and value of water; and provide a platform for water sector innovation.

## WE CONNECT WATER PROFESSIONALS

### WEF Membership

WEF and its global network of members and MAs provide water quality professionals around the world with the latest in water quality education, training, and business opportunities. WEF's diverse membership includes scientists, engineers, regulators, academics, utility managers, plant operators, and other professionals. WEF uses this collective knowledge to further a shared goal of improving water quality around the world.

### Committees and Task Forces

More than 2,500 members participate in WEF committee activities including writing technical manuals and books, developing training materials, and helping to develop conference programs and content. The task forces work quickly to address emerging and cross-cutting water issues.

### Government Affairs

Legislation and regulations from the federal government often impact WEF members' activities and how environmental goals are met. To assist members and the overall water quality community, WEF regularly tracks, monitors, and actively comments on legislative, regulatory, and compliance issues. WEF co-organizes the annual Water Week event in Washington, DC, that connects hundreds of water professionals with members of Congress and federal regulators.

### Student & Young Professionals

WEF works to support university students and young water professionals through a number of programs including an annual community service project, young professionals summit, student design competition, student chapter meetings, and a networking and career fair.

## WE ENRICH THE EXPERTISE OF WATER PROFESSIONALS

### WEFTEC® | The Water Quality Event

WEF's Annual Technical Exhibition and Conference is the world's largest annual water quality conference and exhibition. Featuring the highest quality training, networking, and business opportunities in the water sector today, WEFTEC hosts thousands of water quality experts and water companies from around the world each year. As the home for stormwater professionals, WEFTEC also hosts the popular Stormwater Congress, a special conference-within-a-conference that focuses exclusively on this important segment of the water sector.

### Specialty Conferences, Webcasts, and Distance Learning

Held throughout the year, WEF's educational events focus on a range of diverse and timely water quality topics, such as driving innovation in the water sector, energy & resource recovery, stormwater management, biosolids, utility management, collection systems, membranes, nutrient removal and recovery, and operator initiatives.

### Technical Publications

To ensure that its resources represent the state of industry practice in all areas of water quality, WEF publishes more than 190 technical publications including peer-reviewed Manuals of Practice (MOPs).

#### Award-Winning Magazines and Journals

- *Water Environment & Technology*
- *Water Environment Research*
- *World Water*
- *World Water Reuse & Desalination*
- *World Water: Stormwater Management*

#### Electronic Newsletters

- *WEF Highlights*
- *The Stormwater Report e-Newsletter*

### Operator Services

As we move toward the utility of the future, operations personnel must be ready to control and monitor more sophisticated processes, equipment and management options. To ensure well-trained professionals are available for these vital positions, WEF provides multi-tiered programs of education, training, and advocacy to support and help develop operators of the future.

### On-Demand Wastewater Library

WEF's On-Demand Wastewater Library (OWWL) is an extensive, peer-reviewed online collection of operations & maintenance information that provides science-based principles and best management practices for today's utilities of the future.

## WE INCREASE THE AWARENESS OF THE IMPACT AND VALUE OF WATER

### The Value of Water Campaign

WEF is a founding member of the Value of Water (VOW) Campaign, an unprecedented national collaboration of water companies and associations that speak in one unified voice about the value of water and the importance of infrastructure investment.

### Water's Worth It™

Water's Worth It highlights how our actions, attitudes, and quality of life are connected to clean water and the essential services provided by the water sector. This MA-led, grassroots effort encompasses a broader scope of issues that are important to WEF members and wastewater professionals.

### Work for Water

Work for Water is a joint project of WEF and the American Water Works Association, in collaboration with EPA, to provide resources and encourage water careers.



### Stockholm Junior Water Prize

The Stockholm Junior Water Prize is the most prestigious international youth award for a high school water science research project. In the United States, WEF and its MAs organize the national, state, and local competitions with support from Xylem, Inc.

## WE PROVIDE A PLATFORM FOR WATER SECTOR INNOVATION

### Innovative Solutions for a Sustainable Future

WEF is providing a platform for water sector innovation and promoting holistic approaches to water management. An important part of this effort is the Innovation Forum for Technology (LIFT), a collaboration between WEF and the Water Research Foundation (WRF) that is designed to help accelerate technical advances and policy solutions.

### Effective Utility Management

This collaborative effort between WEF, EPA, and five water organizations provides resources to promote best practices across the sector based on a set of ten attributes and five keys to management success to achieve effective water utility management.

### The Water Resources Utility of the Future

WEF, in partnership with the National Association of Clean Water Agencies and WRF, developed the blueprint for the utility of the future that defines evolving environmental, economic, and social roles that clean water utilities are playing in their communities. The blueprint includes objectives and goals that support a new clean water paradigm.

### Resource Recovery

Wastewater treatment plants (WWTPs) are water resource recovery facilities (WRRFs) that produce clean water, recover nutrients, and have the potential to reduce dependence upon fossil fuel through the production and use of renewable energy. WEF is helping to facilitate the transformation of WWTPs into WWRFs by promoting the new nomenclature; supporting holistic and integrated water management practices; and providing guidance to the water sector through resources like the popular Roadmap series (energy, nutrients, and water reuse).

### Residuals & Biosolids

The National Biosolids Partnership (NBP) provides training and support to assist biosolids management organizations in ensuring that their programs are environmentally sound and protective of public health. The NBP also works in partnership with the American Biogas Council to promote greater use of biogas produced at municipal WRRFs as a renewable and sustainable energy source.

### The Water Leadership Institute

The Water Leadership Institute program encourages innovation, entrepreneurship, and professional commitment from future water leaders.

### WEF Stormwater Institute

The WEF Stormwater Institute is a center of excellence and innovation that provides national leadership for sustainable stormwater management.

### National Green Infrastructure Certification Program

Housed under the WEF Stormwater Institute, the National Green Infrastructure Certification Program sets national certification standards for green infrastructure construction, inspection, and maintenance workers.

## WEF ON THE WEB

WEF has a number of websites designed to provide its members and the public with the latest water quality news and information; program and educational resources; annual and special events; and networking opportunities:

- [www.WEF.org](http://www.WEF.org)
- [www.WEFTEC.org](http://www.WEFTEC.org)
- [www.WEFStormwaterInstitute.org](http://www.WEFStormwaterInstitute.org)
- [www.Water-Leadership-Institute.org](http://www.Water-Leadership-Institute.org)
- [www.Biosolids.org](http://www.Biosolids.org)
- [www.NGICP.org](http://www.NGICP.org)
- [www.WatersWorthIt.org](http://www.WatersWorthIt.org)
- [www.WorkforWater.org](http://www.WorkforWater.org)
- [www.WaterWeek.us](http://www.WaterWeek.us)
- [www.WaterEUM.org](http://www.WaterEUM.org)

### WEF Headquarters

With a staff of more than 100, WEF is headquartered in Alexandria, Virginia, just outside of Washington, DC.

### For more information, please contact:

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