One Water, One Future.
Download the One Water Summit app!
Available for Apple and Android phones.

Official hashtag for One Water Summit 2018:
#OneWater
Join the One Water, One Future conversation.
Welcome!

Dear Friends,

On behalf of the board and staff of the US Water Alliance, welcome to One Water Summit 2018!

First and foremost, thank you for joining us in the Twin Cities. We know you have many competing interests for your attention and resources—whether it be spending time with family and friends, professional demands back home, or many other water conferences. We are honored you have chosen to spend the next few days with us.

We also want to thank our warm and gracious local hosts and the great state of Minnesota. It is a state that embodies One Water, paying tribute to its rich water history rooted in a wealth of natural resources. Known as the land of 10,000 lakes, the state’s name is derived from the Dakota language and means “sky-tinted” or “cloudy” water. Minnesota is the home to the headwaters of the Mississippi River which provides drinking water to tens of millions of people, supports billions of dollars in shipping, agriculture, recreation, and related jobs. It is the lifeblood of a vibrant ecosystem that stretches for 2,320 miles through 10 states.

One Water Summit 2018 is a uniquely curated event distinct from any other. It’s our hope that the impressive lineup of multidisciplinary speakers will educate and inspire you about the value of water and the need for investment. That the inspiring dialogue and valuable networking opportunities will help you accelerate the adoption of One Water strategies back home. And that together we take the time to take stock and truly celebrate the great work and innovation happening in the water sector. Because at the US Water Alliance, we know that the water challenges we face are significant, but our capacity to drive durable solutions is even greater.

The US Water Alliance team will do everything we can to support you over the next few days. If you need any assistance, please don’t hesitate to ask anyone identified as “staff” on their badge for help.

Thank you for being part of the One Water, One Future movement.

Michael Carlin
Deputy General Manager and Chief Operating Officer, San Francisco Public Utilities Commission; Board Chair, US Water Alliance

Radhika Fox
Chief Executive Officer, US Water Alliance

Dear Friends,

On behalf of the board and staff of the US Water Alliance, welcome to One Water Summit 2018!

First and foremost, thank you for joining us in the Twin Cities. We know you have many competing interests for your attention and resources—whether it be spending time with family and friends, professional demands back home, or many other water conferences. We are honored you have chosen to spend the next few days with us.

We also want to thank our warm and gracious local hosts and the great state of Minnesota. It is a state that embodies One Water, paying tribute to its rich water history rooted in a wealth of natural resources. Known as the land of 10,000 lakes, the state’s name is derived from the Dakota language and means “sky-tinted” or “cloudy” water. Minnesota is the home to the headwaters of the Mississippi River which provides drinking water to tens of millions of people, supports billions of dollars in shipping, agriculture, recreation, and related jobs. It is the lifeblood of a vibrant ecosystem that stretches for 2,320 miles through 10 states.

One Water Summit 2018 is a uniquely curated event distinct from any other. It’s our hope that the impressive lineup of multidisciplinary speakers will educate and inspire you about the value of water and the need for investment. That the inspiring dialogue and valuable networking opportunities will help you accelerate the adoption of One Water strategies back home. And that together we take the time to take stock and truly celebrate the great work and innovation happening in the water sector. Because at the US Water Alliance, we know that the water challenges we face are significant, but our capacity to drive durable solutions is even greater.

The US Water Alliance team will do everything we can to support you over the next few days. If you need any assistance, please don’t hesitate to ask anyone identified as “staff” on their badge for help.

Thank you for being part of the One Water, One Future movement.

Michael Carlin
Deputy General Manager and Chief Operating Officer, San Francisco Public Utilities Commission; Board Chair, US Water Alliance

Radhika Fox
Chief Executive Officer, US Water Alliance

Dear Friends,

On behalf of the board and staff of the US Water Alliance, welcome to One Water Summit 2018!

First and foremost, thank you for joining us in the Twin Cities. We know you have many competing interests for your attention and resources—whether it be spending time with family and friends, professional demands back home, or many other water conferences. We are honored you have chosen to spend the next few days with us.

We also want to thank our warm and gracious local hosts and the great state of Minnesota. It is a state that embodies One Water, paying tribute to its rich water history rooted in a wealth of natural resources. Known as the land of 10,000 lakes, the state’s name is derived from the Dakota language and means “sky-tinted” or “cloudy” water. Minnesota is the home to the headwaters of the Mississippi River which provides drinking water to tens of millions of people, supports billions of dollars in shipping, agriculture, recreation, and related jobs. It is the lifeblood of a vibrant ecosystem that stretches for 2,320 miles through 10 states.

One Water Summit 2018 is a uniquely curated event distinct from any other. It’s our hope that the impressive lineup of multidisciplinary speakers will educate and inspire you about the value of water and the need for investment. That the inspiring dialogue and valuable networking opportunities will help you accelerate the adoption of One Water strategies back home. And that together we take the time to take stock and truly celebrate the great work and innovation happening in the water sector. Because at the US Water Alliance, we know that the water challenges we face are significant, but our capacity to drive durable solutions is even greater.

The US Water Alliance team will do everything we can to support you over the next few days. If you need any assistance, please don’t hesitate to ask anyone identified as “staff” on their badge for help.

Thank you for being part of the One Water, One Future movement.

Michael Carlin
Deputy General Manager and Chief Operating Officer, San Francisco Public Utilities Commission; Board Chair, US Water Alliance

Radhika Fox
Chief Executive Officer, US Water Alliance
The US Water Alliance thanks our sponsors for their generous support of One Water Summit 2018—without them this event would not be possible.

## Our Sponsors

### Diamond Sponsors
- McKnight Foundation
- Pentair

### Gold Sponsors
- American Water
- ArtPlace
- Black & Veatch
- CDM Smith
- Dow
- EVOQUA
- Greeley and Hansen
- Science Museum of Minnesota
- Pisces Foundation
- Stantec
- Water Foundation
- Xylem

### Media Sponsors
- American Public Media

### Silver Sponsors
- Brown and Caldwell
- Carollo Engineers
- Faegre Baker Daniels
- Hazen and Sawyer
- Jacobs
- Science Museum of Minnesota
- The Water Research Foundation
- Water Council at the University of Minnesota
- XPV Water

### Local Host
- Metropolitan Council
## Contents

<table>
<thead>
<tr>
<th>Page</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>About the US Water Alliance</td>
</tr>
<tr>
<td>6</td>
<td>Our Members</td>
</tr>
<tr>
<td>8</td>
<td>Summit Themes</td>
</tr>
<tr>
<td>10</td>
<td>Agenda at a Glance</td>
</tr>
<tr>
<td>16</td>
<td>Site Visits and Institutes</td>
</tr>
<tr>
<td>24</td>
<td>Sessions: Plenaries, Workshops, and Strategic Dialogues</td>
</tr>
<tr>
<td>34</td>
<td>Our Sponsors</td>
</tr>
</tbody>
</table>
About the US Water Alliance
The US Water Alliance advances policies and programs to secure a sustainable water future for all. Our membership includes water providers, public officials, business leaders, environmental organizations, community leaders, policy organizations, and more. A nationally recognized nonprofit organization, the US Water Alliance brings together diverse interests to identify and advance common ground, achievable solutions to our nation’s most pressing water challenges. We:

• **Educate the nation about the true value of water and the need for investment in water systems.** Our innovative education and advocacy campaigns, best-in-class communications and media activities, high-impact events, and publications are educating and inspiring the nation about how water is essential and in need of investment.

• **Accelerate the adoption of One Water policies and programs that manage water resources to advance a better quality of life for all.** As an honest broker, we convene diverse interests to identify and advance practical, achievable solutions to our nation’s most pressing water challenges. We do this through national dialogues, knowledge building and peer exchange, the development of forward-looking and inclusive water policies and programs, and coalition building.

• **Celebrate what works and spread innovation in water management.** We shine a light on those who engage in groundbreaking work through story-telling, cataloguing and disseminating best practices, and spearheading special recognition programs that focus attention on how water leaders are building stronger communities and a stronger America.
The success of the One Water movement is all about our members. They represent the range of One Water champions: utilities, public officials, the business community, environmental organizations, community leaders, policy organizations, and researchers.

We are proud to have the following organizations as members of the US Water Alliance:

**Public Utilities/Agencies**
- Alderwood Water & Wastewater District
- Alexandria Renew Enterprises
- Atlanta Department of Watershed Management
- Austin Water
- Boston Water and Sewer Commission
- Buffalo Sewer Authority
- Camden County Municipal Utilities Authority
- Cascade Water Alliance
- Cedar Rapids Utilities Department
- Central Arkansas Water
- City of Austin Department of Watershed Protection
- City of Grand Rapids
- City of Springfield, Missouri Department of Environmental Services
- City of West Palm Beach Public Utilities
- Clayton County Water Authority
- Clean Water Services
- DC Water
- DeKalb County Department of Watershed Management
- Denver Water
- Detroit Water and Sewerage Department
- Hampton Roads Sanitation District
- Independence Water Pollution Control Department
- Johnson County, Kansas
- KC Water
- LA Sanitation - City of Los Angeles
- Los Angeles Department of Water and Power
- Louisville and Jefferson County, Kentucky Metropolitan Sewer District
- Madison Metropolitan Sewerage District
- Madison Water Utility
- Marana Water Department
- Metropolitan Council
- Metropolitan Water Reclamation District of Greater Chicago
- Milwaukee Metropolitan Sewerage District
- NEW Water
- Northeast Ohio Regional Sewer District
- Philadelphia Water Department
- San Francisco Public Utilities Commission
- Sanitation Districts of Los Angeles County
- Santa Clara Valley Water District
- Seattle Public Utilities
- Sewerage and Water Board of New Orleans
- Tucson Water
- Upper Trinity Regional Water District
- Wake County, North Carolina

**Private Companies**
- American Water
- Atkins
- Black & Veatch
- Brown & Caldwell
- Carollo Engineers
- CDM Smith
- Dow Chemical Company
- Evoqua Water Technologies
- Greeley & Hansen
- Hazen and Sawyer
- Jacobs
- Pentair
- River 2 Tap, Inc.
- Stantec
- SUEZ
- Tetra Tech, Inc.
- Veolia North America
- Xylem

**Labor Unions**
- International Union of Painters and Allied Trades

**Nonprofit Organizations & Research Institutions**
- Alliance for Water Efficiency
- American Farmland Trust
- American Rivers
- American Society of Civil Engineers
- Association of Boards of Certification
- Association of Metropolitan Water Agencies
- Atlanta Regional Commission
- Bay Area Council
- Ceres
- Clean Water Construction Coalition
- Cleveland Neighborhood Progress
- Cleveland Water Alliance
- Ductile Iron Pipe Research Association
- Electric Power Research Institute
- EJ Water Cooperative
- Great Lakes Commission
- Green Infrastructure Leadership Exchange
- Iowa Agriculture Water Alliance
- Iowa Soybean Association
- National Association of Clean Water Agencies
- National Association of Water Companies
- National Association of Water Companies
- National Rural Water Association
- Natural Resources Defense Council
- New Jersey Future
- PolicyLink
- River Network
- Science Museum of Minnesota
- The Conservation Fund
- The Nature Conservancy
- The Trust for Public Land
- The Water Research Foundation
- Water & Wastewater Equipment Manufacturers Association
- Willamette Partnership

To learn more about the benefits of US Water Alliance membership, please email Peter Kim: pkim@uswateralliance.org
Summit Themes
One Water Summit 2018 provides attendees with the best ideas and strategies to advance One Water management, as well as the skills and tools for successful implementation.

**Ideas and Strategies**

- **Reliable and Resilient Water Utilities.** Learn how utilities, in close partnership with many stakeholders, are using the One Water approach to transform the water industry—recovering resources, stretching water supplies, delivering significant gains in water quality and the environment, and driving efficiencies in service delivery.

- **Thriving Cities.** Learn how cities are using One Water management as a lynchpin strategy to foster vibrant neighborhoods, create green industry hubs, and build community resilience in the face of more uncertain weather patterns.

- **Competitive Business and Industry.** Learn how corporations and major industries are utilizing the One Water approach to manage long-term water related risks, fortify their supply chain, and foster the health of watersheds.

- **Sustainable Agricultural Systems.** Learn how agriculture leaders—from individual farmers, to commodity groups, to global brands—are using One Water management to meet the growing demand for food, increase farmer profitability, and protect water quality and watersheds.

- **Social and Economic Equity.** Learn how community organizations, philanthropy, utilities, and others are ensuring all people have safe and affordable water, have access to jobs and business opportunities in the water sector, and are resilient in the face of a changing climate.

- **Healthy Waterways.** Learn about approaches, on land and in water, to manage water so people and nature can thrive. Explore how environmental organizations, public agencies, businesses, and community leaders are using One Water strategies such as natural infrastructure, groundwater management, forest restoration, and citizen science.

**Skills and Tools**

- **Cross-sector Collaboration, Partnerships, and Coalitions.** Attendees will hear from leaders who have created successful cross-sector collaborations and winning coalitions, and develop a deeper understanding of how to forge partnerships for progress in their own work.

- **Strategic Communications and Political Will Building.** Attendees will explore best-in-class political and public engagement strategies and explore fresh ideas for communicating the value of water across the value chain.

- **Financing and Project Delivery.** Attendees will examine innovations in financing and delivering One Water projects and leave with a deeper understanding of how to employ these approaches in their own work.

- **Policy, Regulation, and Institutional Change.** Attendees will strategize on how to align policy, regulation, and institutions to accelerate the adoption of One Water management across the US.

- **Data and Technology.** Attendees will explore how data and technological solutions are driving transformations in water management.
Tuesday, July 10, 2018

All activities on Tuesday morning will take place on the fourth floor of the Hyatt.

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00am – 3:00pm</td>
<td><strong>Registration Open</strong></td>
<td>Pre-function area, Great Lakes Promenade</td>
</tr>
<tr>
<td>8:30am – 9:00am</td>
<td><strong>Welcome Breakfast for One Water Delegates</strong></td>
<td>Pre-function area, Great Lakes Promenade</td>
</tr>
<tr>
<td></td>
<td><strong>One Water Delegations Peer Exchange Day</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>The morning of July 10th will be dedicated to a series of intimate peer-to-peer dialogues touching on the most pressing challenges facing One Water delegates. These conversations are designed by and for One Water delegates with a focus on building knowledge across delegations and setting priorities for future action.</td>
<td></td>
</tr>
<tr>
<td>9:00am – 10:15am</td>
<td><strong>Delegate-Led Peer Exchange Sessions</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cultivating the Innovation Mindset in the Water Sector</td>
<td>Great Lakes A1</td>
</tr>
<tr>
<td></td>
<td>Consent Decrees, Tight Timelines, and Balancing Multiple Priorities</td>
<td>Great Lakes A2</td>
</tr>
<tr>
<td></td>
<td>Building a Culture of Health through Innovative Water Programs and Policies</td>
<td>Great Lakes A3</td>
</tr>
<tr>
<td></td>
<td>Participatory Techniques for Better Water Decision Making</td>
<td>Lake Minnetonka</td>
</tr>
<tr>
<td></td>
<td>One Water: Planning for a Resilient Water Supply</td>
<td>Lake Harriet</td>
</tr>
<tr>
<td>10:15am – 10:30am</td>
<td><strong>Break</strong></td>
<td></td>
</tr>
<tr>
<td>10:30am – 11:45am</td>
<td><strong>Delegate-Led Peer Exchange Sessions</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Making the Case for Decentralized, Non-potable Reuse</td>
<td>Great Lakes A1</td>
</tr>
<tr>
<td></td>
<td>Principles for Effective Arts and Culture Collaborations</td>
<td>Great Lakes A2</td>
</tr>
<tr>
<td></td>
<td>Parks and Utility Partnerships: Scaling Green Infrastructure</td>
<td>Great Lakes A3</td>
</tr>
<tr>
<td></td>
<td>Silver Tsunami—Planning for the Future Workforce</td>
<td>Lake Minnetonka</td>
</tr>
<tr>
<td></td>
<td>State Nutrient Reduction Strategies—Are We Achieving Results?</td>
<td>Lake Harriet</td>
</tr>
<tr>
<td>11:45am – 12:30pm</td>
<td><strong>Break</strong></td>
<td></td>
</tr>
</tbody>
</table>
Site Visits
Site visits feature One Water innovations underway in the Twin Cities. Space is limited; pre-registration required. Site visit participants should be in the Hyatt lobby no later than 12:15pm. Buses will leave promptly at 12:30pm.

Advanced Water Reuse Technology at Target Field
Building Green Infrastructure through Cross-Sector Collaboration
One Water Meets Sustainable Local Food
One Water Research in Minnesota
Perennial Crops as Food and Fuel
The Quest for Environmental Justice and Economic Equity in North Minneapolis
Water Reuse and Native Nations

Institutes
A series of concurrent, skills-building sessions focused on different topics related to One Water management. Space is limited; pre-registration required.

US Water Alliance’s One Water Council
Arts, Culture, and One Water
The Value of Water Communicators Institute
Water Equity Institute

Northstar B, Second Floor
Offsite
Great Lakes C, Fourth Floor
Great Lakes B, Fourth Floor

5:30pm – 7:00pm
US Water Prize Ceremony and Celebratory Reception
Shuttle buses are available to the venue starting at 5:15pm at the Hyatt lobby.

Join us for an evening of festivities as we announce and celebrate the 2018 US Water Prize winners at the beautiful Nicollet Island Pavilion.
### Agenda

**Wednesday, July 11, 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30am – 7:00am</td>
<td><strong>Morning Yoga</strong></td>
<td>Spin Room in Gym, Sixth Floor</td>
</tr>
<tr>
<td>8:00am – 4:00pm</td>
<td><strong>Registration Open</strong></td>
<td>Pre-function area Nicollet, First Floor</td>
</tr>
<tr>
<td>8:00am – 9:00am</td>
<td><strong>Continental Breakfast and Networking</strong></td>
<td>Pre-function area Nicollet, First Floor</td>
</tr>
<tr>
<td>9:00am – 10:30am</td>
<td><strong>Opening Plenary</strong></td>
<td>Nicollet Ballroom, First Floor</td>
</tr>
<tr>
<td>10:30am – 10:45am</td>
<td><strong>Break</strong></td>
<td></td>
</tr>
<tr>
<td>10:45am – 12:15pm</td>
<td><strong>Series 1: Concurrent Sessions</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Sessions utilize diverse formats to dive into a wide range of One Water issues, models, and approaches.</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Workshop: Smart Water: Creating the Cities of Tomorrow</strong></td>
<td>Greenway BC, Second Floor</td>
</tr>
<tr>
<td></td>
<td><strong>Workshop: Redefining Water Affordability for the 21st Century</strong></td>
<td>Greenway DE, Second Floor</td>
</tr>
<tr>
<td></td>
<td><strong>Workshop: Building Productive Ag-Municipal Partnerships</strong></td>
<td>Greenway FG, Second Floor</td>
</tr>
<tr>
<td></td>
<td><strong>Strategic Dialogue: Recovering Stronger</strong></td>
<td>Greenway HI, Second Floor</td>
</tr>
<tr>
<td></td>
<td><strong>Strategic Dialogue: Make Every Drop Count: Reuse and Resource Recovery</strong></td>
<td>Mirage Room, Second Floor</td>
</tr>
<tr>
<td>12:15pm – 1:30pm</td>
<td><strong>Networking Luncheon</strong></td>
<td>Nicollet Ballroom, First Floor</td>
</tr>
<tr>
<td>1:30pm – 1:45pm</td>
<td><strong>Break</strong></td>
<td></td>
</tr>
</tbody>
</table>
### 1:45pm – 3:15pm  **Series 2: Concurrent Sessions**  
Sessions utilize diverse formats to dive into a wide range of One Water issues, models, and approaches.

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:45pm</td>
<td>Workshop: Winning Hearts and Minds to Advance One Water</td>
<td>Greenway BC, Second Floor</td>
</tr>
<tr>
<td></td>
<td>Workshop: The Adaptive and Resilient Utility</td>
<td>Greenway DE, Second Floor</td>
</tr>
<tr>
<td></td>
<td>Workshop: How Business Leaders Are Valuing Water</td>
<td>Greenway FG, Second Floor</td>
</tr>
<tr>
<td></td>
<td>Strategic Dialogue: Agricultural Leaders on One Water</td>
<td>Greenway HI, Second Floor</td>
</tr>
<tr>
<td></td>
<td>Strategic Dialogue: Frontline Perspectives on Water Equity</td>
<td>Mirage Room, Second Floor</td>
</tr>
<tr>
<td>3:15pm</td>
<td><strong>Break</strong></td>
<td></td>
</tr>
</tbody>
</table>

### 3:15pm – 3:30pm  **Break**

### 3:30pm – 5:00pm  **Series 3: Concurrent Sessions**  
Sessions utilize diverse formats to dive into a wide range of One Water issues, models, and approaches.

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:30pm</td>
<td>Strategic Dialogue: Utility Strengthening through Cooperation</td>
<td>Greenway BC, Second Floor</td>
</tr>
<tr>
<td></td>
<td>Workshop: H2O Opportunity Dividend: Jobs and Contracting</td>
<td>Greenway DE, Second Floor</td>
</tr>
<tr>
<td></td>
<td>Workshop: Safeguarding Source Waters</td>
<td>Greenway FG, Second Floor</td>
</tr>
<tr>
<td></td>
<td>Strategic Dialogue: Engaging Elected Officials on the Value of Water</td>
<td>Greenway HI, Second Floor</td>
</tr>
<tr>
<td></td>
<td>Strategic Dialogue: Green Infrastructure Delivers Multiple Benefits</td>
<td>Mirage Room, Second Floor</td>
</tr>
</tbody>
</table>
| 5:00pm   | **Delegation Mixer at the Hyatt Regency Minneapolis**  
(For One Water delegations only) | Regency Room, Second Floor |
| 6:00pm   | **Networking Reception at the Hyatt Regency Minneapolis**            | Regency Room, Second Floor |
## Thursday, July 12, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30am – 7:00am</td>
<td><strong>Morning Yoga</strong></td>
<td>Spin Room in Gym, Sixth Floor</td>
</tr>
<tr>
<td>8:00am – 10:00am</td>
<td><strong>Registration Open</strong></td>
<td>Pre-function area Nicollet, First Floor</td>
</tr>
<tr>
<td>8:00am – 9:00am</td>
<td><strong>Continental Breakfast and Networking</strong></td>
<td>Pre-function area Nicollet, First Floor</td>
</tr>
</tbody>
</table>
| 9:00am – 10:15am   | **Morning Plenary**  
**Live Event Recorded for Radio Broadcast: Can Water Bridge the Urban-Rural Divide in America?**  
*This unique and provocative One Water Summit plenary discussion will explore how water divides and unites rural and urban America. This special session will be a broadcast of "Flyover," a live, national call-in show on Minnesota Public Radio, exploring critical issues between the coasts and across the aisle. Together we will jumpstart a week-long radio series about how water connects to identity issues along the Mississippi River.*  
Nicollet Ballroom, First Floor | |
| 10:15am – 10:30am  | **Break**                                                             |                                               |
| 10:30am – 12:00pm  | **Series 4: Concurrent Sessions**  
Sessions utilize diverse formats to dive into a wide range of One Water issues, models, and approaches.  
**Workshop: Finding the Money: What Cities and States Are Doing**  
**Workshop: Innovations in Finance and Delivery of One Water Projects**  
**Strategic Dialogue: Philanthropy and Water: Investing in Our Most Essential Resource**  
**Strategic Dialogue: One Water in the States**  
**Strategic Dialogue: Cities and Cross-Agency Collaboration for One Water**  
Greenway BC, Second Floor  
Greenway DE, Second Floor  
Greenway FG, Second Floor  
Greenway HI, Second Floor  
Mirage Room, Second Floor | Greenway BC, Second Floor  
Greenway DE, Second Floor  
Greenway FG, Second Floor  
Greenway HI, Second Floor  
Mirage Room, Second Floor |
| 12:00pm – 2:00pm   | **Closing Luncheon Plenary**  
**Staying Together, Taking It Home—Building the One Water Movement**  
*Our closing plenary will challenge and inspire us to consider the role we can each play in securing America’s water future. The session will feature leaders from our impressive One Water delegations sharing reflections, making commitments to action, and setting the One Water agenda for the year to come.*  
Nicollet Ballroom, First Floor | Nicollet Ballroom, First Floor |
| 2:00pm             | **Adjourn**                                                           |                                               |
Site Visits and Institutes
Tuesday, July 10

Registration Open
Pre-function area, Great Lakes Promenade, Fourth Floor

Welcome Breakfast for One Water Delegates
Pre-function area, Great Lakes Promenade, Fourth Floor

One Water Delegations Peer Exchange Day

The morning of July 10th will be dedicated to a series of intimate peer-to-peer dialogues, touching on the most pressing challenges facing One Water delegates. These conversations are designed by and for One Water delegates with a focus on building knowledge across delegations and setting priorities for future action.

9:00am – 10:15am
Delegate-Led Peer Exchange Sessions

Cultivating the Innovation Mindset in the Water Sector
Great Lakes A1, Fourth Floor
The water sector is filled with innovative ideas, but the challenge lies in spreading and accelerating the implementation of innovative approaches across stakeholder groups and geography. What are the ways to de-risk innovative practices? This peer-to-peer dialogue will focus on how we move the needle on innovation in the water sector—from a "nice-to-have" to "mission critical."
Facilitator: Hawaii delegation

Consent Decrees, Tight Timelines, and Balancing Multiple Priorities
Great Lakes A2, Fourth Floor
Utilities large and small across the country are facing a growing challenge in meeting compliance issues related to combined sewer and separate sewer overflows. How are communities meeting compliance mandates under tight timelines, improving aging infrastructure, managing costs, addressing affordability, and increasing community engagement? How can utilities and community organizations partner to achieve multiple benefits?
Facilitators:
• Kansas City regional delegation
• Northern Virginia delegation

Building a Culture of Health through Innovative Water Programs and Policies
Great Lakes A3, Fourth Floor
The intersection of water and health has traditionally focused on environmental health and water quality—but opportunities abound to think more broadly about the synergies. For example, addressing issues of affordability, ensuring equitable access to clean safe water, and preparing cities to be resilient in the face of climate change. This peer exchange will explore innovative collaborations between the water and health sectors, and where there is untapped potential.
Facilitator: Evidence in Action: Culture of Health delegation
Participatory Techniques for Better Water Decision Making

*Lake Minnetonka, Fourth Floor*

Effective water leadership requires strong local stakeholders to engage in constructive dialogue toward sustainable water resource solutions. This session will train participants in how to guide participatory water resource decisions, discuss water sector leadership needs, and apply skills through a companion cooperative board game.

**Facilitator:** Nature-based Solutions delegation

---

One Water: Planning for a Resilient Water Supply

*Lake Harriet, Fourth Floor*

A number of delegates are attending from regions where ambitious and forward-looking planning for future water supply is happening. What can these regional delegations learn from one another? How do we plan for a sustainable water supply in an integrated way? What institutional and financial questions are central to identifying regional risks, conducting long-term water supply and demand studies, and ensuring strong public engagement?

**Facilitators:**
- Austin delegation
- North Carolina delegation

---

**Delegate-Led Peer Exchange Sessions**

10:30am – 11:45am

Making the Case for Decentralized, Non-potable Reuse

*Great Lakes A1, Fourth Floor*

Building off of a recent report by the National Blue Ribbon Commission for Onsite Non-potable Water Systems, this peer exchange session will be an opportunity for public health officials, water utilities, local government agencies, and community stakeholders to discuss how to make the case for this important water reuse strategy. Leave with concrete communications and messaging ideas to build public and political will back home.

**Facilitators:**
- Minnesota delegation
- San Francisco Bay Area delegation

Principles for Effective Arts and Culture Collaborations

*Great Lakes A2, Fourth Floor*

Arts and culture strategies can advance One Water and inspire our collective imagination around how we plan, design, build, and educate people about water resources and infrastructure. As water leaders seek collaborations with artists and cultural leaders, what does a successful cross-sector partnership look like? What are the principles for effective collaborations, and how can we build a shared language and vision that can drive progress in these areas?

**Facilitator:** National Arts and Culture delegation

Parks and Utility Partnerships: Scaling Green Infrastructure

*Great Lakes A3, Fourth Floor*

This peer exchange will focus on the ways city parks, agencies, and utilities can collaborate on the operations, financing, training, and green infrastructure certifications required for effective green infrastructure project delivery. All are welcome to this peer exchange, but we encourage delegations that have both a utility and parks representative to come as a pair.

**Facilitators:**
- National Recreation and Park Association delegation
- The Conservation Fund delegation

---

10:15am – 10:30am

Break
Silver Tsunami—Planning for the Future Workforce

Lake Minnetonka, Fourth Floor

How do we effectively link the needs of utilities to local job training and employment pathways? What are the promising best practices in youth employment pathways, job training, regional cooperation, and coordination in driving towards a more diverse and well-trained future water workforce?

Facilitator:
- Puget Sound Utilities Workforce Development delegation
- San Francisco Bay Area delegation

State Nutrient Reduction Strategies—Are We Achieving Results?

Lake Harriet, Fourth Floor

This peer exchange session will bring together One Water delegates from states that have nutrient reduction strategies. What is working, and where are there stumbling blocks? This will be a terrific opportunity to strategize across states and identify collaboration and connection opportunities well beyond the Summit.

Facilitators:
- Iowa delegation
- Milwaukee delegation

11:45am – 12:30pm

Break

12:30pm – 4:00pm

Site Visits

One Water Summit 2018 will offer several site visits that provide attendees with an unparalleled opportunity to see first-hand some of the innovative water work underway in the Twin Cities. Generously hosted by local organizations, the site visits offer an in-depth view into the challenges, opportunities, progress, and partnerships. Site visit participants should be in the Hyatt lobby no later than 12:15pm. Buses will leave promptly at 12:30pm.

Advanced Water Reuse Technology at Target Field

Hosted by Pentair

The Twin Cities is home to world leaders in the advancement of water reuse and advanced treatment technologies. Pentair partnered with the Minnesota Twins to develop the Rain Water Recycle System to capture, conserve, and reuse rain water at Target Field, saving nearly 2 million gallons of water a year. Participants will tour this LEED Silver stadium and learn how this technology is helping to transform the Twin Cities’ approach to sustainable water management. Comfortable, closed-toe walking shoes, hat, and sunscreen recommended.

Speakers:
Speakers from Pentair and Target Field

Building Green Infrastructure through Cross-Sector Collaboration

Hosted by the Metropolitan Council and the Mississippi Watershed Management Organization

The Twin Cities metropolitan area’s multi-tiered water management structure has allowed for diverse collaborations between watershed districts, cities, counties, park districts, private landowners, school districts, arts and cultural institutions, and others. Participants in this site visit will learn how these collaborations were formed, and how they have resulted in innovative community-based green infrastructure projects that support the region’s water quality and quantity goals. During this site visit, participants will explore several green infrastructure projects, each delivering multiple benefits to the region, including workforce and economic development opportunities, flood reduction, water quality improvement, groundwater and drinking water conservation, habitat restoration, and improvements to health and quality of...
life. Local water leaders from community-based organizations and utilities will be on hand to provide their perspectives on the benefits and challenges of Minnesota’s water management approach. Comfortable closed-toe walking shoes, hat, and sunscreen recommended.

Speakers:
• Stephanie Johnson, Director of Projects and Outreach, Mississippi Watershed Management Organization
• Katrina Kessler, Director, Surface Water and Sewers Division, City of Minneapolis, Public Works
• Faith Kumon, Project Manager, Project for Pride in Living
• Dana Murdoch, Project Manager, Design and Construction, Minneapolis Park and Recreation Board
• Kurt Nowacki, President, Holland Neighborhood Improvement Association
• Kevin Reich, Council Member, First Ward, City of Minneapolis

One Water Meets Sustainable Local Food
Hosted by the Minnesota Department of Agriculture and Hmong American Farmers Association
This site visit will provide participants with a unique opportunity to learn about Minnesota’s approach to One Water management in the agricultural sector. Participants will tour two different types of farm operations: a conventional row crop farm and a rented farm on which Hmong American farmers raise produce and flowers. Site visit participants will hear about the challenges of achieving economic and environmental sustainability in agriculture. Participants also will learn how Minnesota’s voluntary Agricultural Water Quality Certification Program is helping farmers address water quality. Comfortable, closed-toe walking shoes, hat, and sunscreen recommended.

Speakers:
• Mark Bauer, MAWQCP-Certified Farmer, Pork Chop Ridge Farm, Inc.
• Pakou Hang, Executive Director and Co-Founder, Hmong American Farmers Association
• Brad Jordahl Redlin, Water Quality Certification Program Manager, Minnesota Department of Agriculture
• Mark Root, Area Certification Specialist, Winona County Soil and Water Conservation District
• Susan Stokes, Assistant Commissioner, Minnesota Department of Agriculture

One Water Research in Minnesota
Hosted by the Water Council at the University of Minnesota
The University of Minnesota is home to research facilities focused on developing innovative science-based water solutions at the intersections of energy, environment, water, and health. The Saint Anthony Falls Laboratory, located on Hennepin Island in the Mississippi River in the heart of Minneapolis, hosts research partnerships with local, state, and federal agencies; private consulting firms; water-reliant business; technical, and other educational institutions. Site visit participants will tour the Saint Anthony Lab and learn about the river’s historical and economic significance as well as the environmental threats and emerging solutions to Mississippi’s water quality and quantity issues. Participants will also participate in an interactive dialogue with the University’s cross-departmental Water Council on the rich cultural history of the Mississippi and how they are advancing One Water research. Comfortable closed-toe walking shoes, hat, and sunscreen recommended.

Speakers:
• Paige Novak, Joseph T. and Rose S. Ling Chair, Environmental Engineering, University of Minnesota
• Lian Shen, Professor, Department of Mechanical Engineering, University of Minnesota

Perennial Crops as Food and Fuel
Hosted by the Minnesota Environmental Partnership and the University of Minnesota
In the Upper Mississippi River Basin, a majority of the nitrogen loading into surface water comes from crop land. The University of Minnesota and other partners are working with researchers, producers, and companies across the region to develop the next generation of profitable agricultural crops that provide year-round groundcover and develop healthy soils and habitats while reducing nutrient pollution. Participants will see plantings of the perennial wheat “Kernza” and sample its use in baked goods and craft beer. Participants will also see plantings of new cash cover crops that clean up runoff while providing a new source of jet fuel. Join this site visit to learn how these crops are part of a market based strategy to solve our water quality challenges while producing new economic opportunities for farm operators and processors. Comfortable walking shoes, hat, and sunscreen recommended.

Speakers:
• Katherine Frels, Postdoctoral Researcher, Agronomy and Plant Genetics, University of Minnesota
• Laura Hansen, Senior Principal Scientist, Nutrition and Technical Solutions, General Mills
The Quest for Environmental Justice and Economic Equity in North Minneapolis

Hosted by the North Minneapolis Environment Justice Coordinating Council

Come take a ride to the North Side! Re-imagining water in the context of environmental justice communities is usually absent when cities and regions consider watershed management. Participants on this site visit will see and dialogue with local leaders in North Minneapolis who are actively working to transform negative conditions in air, soil, water, and food, and boost community vitality through the application of combined ecological, economic justice, and cultural health organizing. North Minneapolis residents have been coordinating a cultural and ecological renaissance since the launch of a local food justice movement in 2008. Slowly and steadily, the community has organized to develop a local food system, to address the environmental justice overburden, and to co-create a future for themselves that is culturally grounded, economically viable, and ecologically sound. Come hear about and see four sites demonstrating what was wrong and how we are making it right. We end the tour with a collective design dialogue on the river at the site of Upper Harbor Terminal development site, where we are re-imagining the waterfront in a way that bridges culture, equity, and ecology. Put on your thinking caps and be ready to ride! Comfortable closed-toe walking shoes, hat, and sunscreen recommended.

Speakers:
- Michael Chaney, Founder, Project Sweetie Pie, North Minneapolis Environment Justice Coordinating Committee
- Jewelean Jackson, Community Knowledge Keeper, North Minneapolis Community
- Thandisizwe Jackson-Nisan, Artist and Activist
- Kenya McKnight Ahad, Executive Director, Black Women’s Wealth Alliance
- Roxxanne O’Brien, Green Zone Organizer, North Minneapolis Environment Justice Coordinating Committee
- Della Schall Young, Chief Executive Officer and Engineer, Young Environmental Consulting Group LLC

Water Reuse and Native Nations

Hosted by the Shakopee Mdewakanton Sioux Community

The Shakopee Mdewakanton Sioux Community (SMSC) is a Native American Tribe located in the southwest corner of the Minneapolis/St. Paul metro area. They are fully responsible for drinking water and wastewater treatment as well as stormwater management for all residents and visitors to the community. SMSC have historic cultural ties to the land as well, knowing that past generations have called this area their home and understanding that generations into the future will continue to live on these same lands. The SMSC has dedicated significant resources to preserving, restoring, and improving the quality of the environment around them through the installation of water treatment and reuse facilities as well as green roofs and other innovative water measures. This tour will highlight practices employed throughout the community that address chloride contamination, groundwater recharge, wastewater treatment, and stormwater reuse. Comfortable closed-toe walking shoes, hat, and sunscreen recommended.

Speakers:
- Ole Olmanson, Water Resource Scientist, Shakopee Mdewakanton Sioux Community
- Charlie Vig, Chairman, Shakopee Mdewakanton Sioux Community
Institutes

Our issue and skills-based Institutes are a great way to kick off the summit by diving deeply into a key issue facing the water sector. These sessions allow for ample dialogue, skill-building, and knowledge exchange. Space is limited and pre-registration is required.

US Water Alliance’s One Water Council
Northstar B, Second Floor
The US Water Alliance convenes the One Water Council, a cross-sector platform that offers our members a dynamic opportunity to come together to learn from each other, partner on policy development, develop collaborations, and advance integrated approaches to water resource management. The Council is a unique venue to connect with innovative practitioners who work on a range of One Water management strategies, including green infrastructure, resource recovery, water reuse, watershed planning and restoration, climate resiliency, water equity, and more. During this member-only strategy session, we will dive into the big trends shaping One Water, how this is impacting individual members’ work, and the US Water Alliance’s strategic direction for 2018 and 2019. This is a closed session for US Water Alliance members.

Speakers:
- Radhika Fox, CEO, US Water Alliance
- Molly Mayo, Senior Partner, Meridian Institute
- Michael Mucha, Chief Engineer and Director, Madison Metropolitan Sewerage District
- Tom Owens, Program Director, US Water Alliance
- Wing Tam, Assistant Division Manager, LA Sanitation

Arts, Culture, and One Water
Offsite
Hosted by the US Water Alliance and ArtPlace America, this new interactive institute will explore how water utilities, conservation organizations, community organizations, and other water sector organizations are integrating arts and cultural strategies into their efforts to transform how communities across the nation view, value, and manage water. This institute, which will take place at Water Bar & Public Studio, will be a unique opportunity to hear directly from some of the artists, cultural organizations, and water leaders who are featured in a new national report, Advancing One Water Through Arts and Culture: A Blueprint for Action. Together, we will consider how to forge success-ful arts-water partnerships; delve into how to incorporate arts and culture into water projects; learn about critical success factors for effective collaborations; and leave with concrete ideas to take home.

Moderator: Alexis Frasz, Co-Director, Helicon Collaborative

Speakers:
- Jorie Emory, Director, Community Strategies, River Network
- Jamie Hand, Director, Research Strategies, ArtPlace America
- Nicole Kistler, Principal Artist, Nicole Kistler Studio
- Shanai Matteson, Artist and Collaborative Director, Water Bar and Public Studio
- John Nicols, Director, Rural Utility Management Services, Alaska Native Tribal Health Consortium
- Kip Peterson, Director of Public Affairs, US Water Alliance
- Wes Saunders-Pearce, Water Resource Coordinator, City of Saint Paul
- James Temte, Director, National Tribal Water Center

The Value of Water Communicators Institute
Great Lakes C, Fourth Floor
The Value of Water Communicators Institute is designed to equip communicators with strategies and practical tools to communicate the value of water and water infrastructure. Drawing from some of the best communications departments in the water sector, and expertise from seasoned professionals, we discuss effective strategic communications plans. What messages work best with which audiences? How do you persuade people to agree with your message? We will explore both the foundation of developing a persuasive, strategic message, and also some tools for executing communications plans. The session will also review messaging resources created by the Value of Water Campaign, and will feature leading communicators sharing their own best practices and case studies. Through interactive exercises and plenty of opportunities to ask questions, participants will work with attendees to polish their communications skills so they can help build the capacity of their organizations back home.

Moderators:
- Abby Gardner, Communications Director, US Water Alliance
- Emily Simonson, Program Manager, US Water Alliance

Speakers:
- Brooke Givens, Media Relations Coordinator, KC Water
- John Lisle, Chief of External Affairs, DC Water
- David Metz, President, Fairbank, Maslin, Maullin, Metz & Associates
- Zach Tecklenburg, Senior Producer, KSTP-TV
Vulnerable communities across the US face a range of challenges related to water management: from lack of access to water services, to affordability challenges, to the impacts of extreme weather. At the same time, there is enormous potential for the water sector to create economic opportunities and improve quality of life for marginalized communities. The US Water Alliance's initiative *An Equitable Water Future* advances water equity through three pillars: ensure that all people have access to clean, safe, affordable water; maximize the community and economic benefits of water infrastructure investment; and foster community resilience in the face of a changing climate. The Alliance has established a Water Equity Taskforce comprised of cross-sector learning teams in Atlanta, Buffalo, Camden, Cleveland, Louisville, and Milwaukee that are developing and implementing equitable water policies and programs. In this skill-building session, participants will be introduced to the water equity framework and hear from leaders from the Taskforce cities about how they are applying these principles on the ground. Local leaders will present the water equity challenges in their cities and the initiatives they are developing in response. Through small group discussions facilitated by these leaders, participants will apply the water equity framework to the context of their own communities and think through the strategies they might use to address them. Participants will leave with the tools they need to evaluate water equity challenges in their communities and begin to develop solutions.

**Moderators:**
- Zoe Roller, *Program Manager, US Water Alliance*
- Jalonne White-Newsome, *Senior Program Officer, Environment, Kresge Foundation*

**Speakers:**
- Bianca Butts, *Manager of Climate Resiliency and Sustainability, Cleveland Neighborhood Progress*
- Brenda Coley, *Co-Executive Director, Milwaukee Water Commons*
- Kyle Dreyfuss-Wells, *Chief Executive Officer, Northeast Ohio Regional Sewer District*
- Radhika Fox, *Chief Executive Officer, US Water Alliance*
- Rahwa Ghirmatzion, *Director of Programs, PUSH Buffalo*
- Oluwole McFoy, *General Manager, Buffalo Sewer Authority*
- Kevin Shafer, *Executive Director, Milwaukee Metropolitan Sewerage District*

5:30pm – 7:00pm

**US Water Prize Ceremony and Celebratory Reception**
*Nicollet Island Pavilion, 40 Power Street, Minneapolis*

Join us for an evening of festivities as we announce and celebrate the 2018 US Water Prize winners at the beautiful Nicollet Island Pavilion. *Shuttle buses are available to the venue starting at 5:15pm at the Hyatt lobby.*
Sessions: Plenaries, Workshops, and Strategic Dialogues
Plenaries gather all summit participants for cornerstone conversations that set the stage for One Water Summit 2018, with a focus on exploring the big trends and issues facing the water sector, and the power of partnerships to secure a sustainable water future for all. Workshops dive into a wide range of One Water issues, models, and approaches, allowing summit participants to focus on a particular topic of interest and explore connections across issues and disciplines. Strategic Dialogues focus on identifying solutions, embracing possibility, and planning effective action. Dialogues are dynamic conversations that surface bold and pragmatic solutions.

**Wednesday, July 11**

**6:30am – 7:00am**

**Morning Yoga**  
*Spin Room in Gym, Sixth Floor*  
Start the morning with 30 minutes of gentle yoga. We will move through some simple yoga stretches and several breathing exercises, preparing our bodies and minds for the day’s stimulating One Water discussions. Pam Henifin will lead the practice.

**8:00am – 4:00pm**

**Registration Open**  
*Pre-function area Nicollet, First Floor*

**8:00am – 9:00pm**

**Continental Breakfast and Networking**  
*Pre-function area Nicollet, First Floor*

**9:00am – 10:30am**

**Opening Plenary**  
**Setting the Stage for One Water Summit 2018**  
*Nicollet Ballroom, First Floor*

**Welcome and Opening Remarks**
- Michael Carlin, Deputy General Manager and Chief Operating Officer, San Francisco Public Utilities Commission; Board Chair, US Water Alliance
- Radhika Fox, Chief Executive Officer, US Water Alliance
- Alene Tchourumoff, Chair, Metropolitan Council

**Minneapolis’s Culture of Collaboration—Finding Our Way Together**
Minnesota is blessed with abundant water resources and has used them to great advantage. Minnesota is the headwaters of the Mississippi, a Great Lakes state, and aquifer-rich. Water resources support critical state economic engines of tourism, agriculture, manufacturing and more. At the same time, Minnesota faces significant challenges, including water pollution, availability, balancing the needs of municipalities, agriculture, and business, and ensuring equity and affordability for all. Minnesota stakeholders across the public, private, and nonprofit sectors have a deep commitment to coming together to identify and implement collaborative solutions. This plenary session will spotlight the diverse projects and partnerships underway to secure Minnesota’s One Water Future.

**Moderator:** Radhika Fox, Chief Executive Officer, US Water Alliance

**Speakers:**
- Sam Grant, Lead Consultant, The Public Policy Project
- Phil Rolchigo, Chief Technology Officer, Pentair
- Leisa Thompson, General Manager of Environmental Services, Metropolitan Council
- Kate Wolford, President, McKnight Foundation

**10:30am – 10:45am**

**Break**
Series 1: Concurrent Sessions

Workshop:
Smart Water: Creating the Cities of Tomorrow
Greenway BC, Second Floor
According to the 2010 census, 80 percent of the US population lives in a city. As cities support growing populations with aging infrastructure, it is a critical time to invest in smart water systems. Smart cities are utilizing a range of technology such as sensors and satellites to enable more precise data collection leading to improved decision-making and affective water resource management. Smart cities are not only responding to current water demands, but also forecasting future use. However, budgetary roadblocks, outdated policies, and long regulatory approval processes are just a few examples of challenges cities face in adopting innovative technologies. How do we accelerate technology adoption to build efficiency and improve water service? Attendees will explore the current challenges and identify the tools and partnerships that can foster smart water cities.

Moderator: Joel Beauvais, Partner, Latham and Watkins LLP
Speakers:
• Christine Boyle, Chief Executive Officer, Valor Water Analytics
• Marshall Davert, Executive Vice President, Water, Stantec
• Torri Martin, Chief of Innovation, City of Atlanta’s Department of Watershed Management
• Dave Stanton, President, Utilities, Suez Environment, North America

Workshop:
Redefining Water Affordability for the 21st Century
Greenway DE, Second Floor
Water affordability is receiving an unprecedented amount of attention nationally. Many utilities, cities, and states are implementing new affordability programs. Community based organizations are driving new forms of resident engagement and organizing to build public and political will for the human right to water and water affordability for all. While the problem of water affordability for lower-income people is a growing problem, so is the state of our aging water and wastewater systems. A multi-faceted approach is needed to ensure that low-income households have reliable and affordable water and wastewater service, and that we keep our water and wastewater systems in a state of good repair. How do we build shared priorities and new collaborations to foster water affordability? What innovative approaches are being undertaken and how do we scale them? This cross-sector panel will explore these and other issues.

Moderator: Andrew Simon, Director of Content, Grist
Speakers:
• Peter Grevatt, Director, Office of Ground Water and Drinking Water, US Environmental Protection Agency
• Mami Hara, Chief Executive Officer and General Manager, Seattle Public Utilities
• Jeff Hughes, Director, Environmental Finance Center at University, North Carolina at Chapel Hill
• Monica Lewis-Patrick, Co-Founder, President, and Chief Executive Officer, We the People of Detroit

Workshop:
Building Productive Ag-Municipal Partnerships
Greenway FG, Second Floor
The One Water approach can help the agriculture sector achieve triple-bottom-line outcomes—meeting the growing demand for food, increasing farmer profitability, and protecting the environment and public health. One Water leaders are implementing innovative ways to manage soil, water, and nutrients to achieve higher performing systems that not only lead to more productive agriculture, but also minimize downstream and offsite impacts. This dialogue will feature agriculture and municipal leaders in a discussion about critical success factors, pain points, lessons learned, and critical knowledge and implementation gaps that must be addressed to accelerate effective cross-sector partnerships.

Moderator: Annie Snider, Reporter, POLITICO Pro
Speakers:
• John McDonald, District Chair, Tualatin Soil and Water Conservation District
• Tom Sigmund, Executive Director, NEW Water
• Roger Wolf, Director, Environmental Programs and Services, Iowa Soybean Association
Strategic Dialogue: Recovering Stronger

Greenway H1, Second Floor
Hurricanes Harvey, Irma, and Maria. Raging wildfires and mudslides in the West. In recent years we have seen dramatic and visible examples of the vulnerability of our nation’s water infrastructure in the face of natural disasters that hit with little warning. The default response after a major disaster is often to rebuild as quickly as possible. This typically means replicating what existed before the storm. How do we recover stronger and more resilient? This session will feature a cross-sector panel that will share their experiences and insights on recovering and rebuilding post disaster. Together we will explore how to create long-term opportunities for stronger and more resilient water systems and communities.

**Moderator:** Paul Huttner, *Chief Meteorologist, Minnesota Public Radio*

**Speakers:**
- Adam Gordon, *Associate Director, Fair Share Housing Center*
- Carol Haddock, *Director, Houston Public Works, City of Houston*
- Eve Mosher, *Artist, HighWaterLine*
- Maithili Ramachandran, *Postdoctoral Scholar, School of Public Policy, University of California, Riverside*
- Brenda Torres Barreto, *Executive Director, San Juan Bay Estuary Program*

Strategic Dialogue: Make Every Drop Count: Reuse and Resource Recovery

Mirage Room, Second Floor
A hallmark of the One Water approach is a commitment to optimizing across the lifecycle of every drop. From water utilities to manufacturing facilities, there is tremendous innovation underway to maximize water reuse, generate energy, and recover precious nutrients. While water reuse and resource recovery are central tools in the One Water toolbox, hurdles prevent full and scaled adoption. What are the big trends and opportunities for optimization of resources that we should be looking for? What are the benefits and drivers? How do we build public understanding and political support for these One Water strategies that can deliver big gains? This session will feature innovative leaders in strategic dialogue, sharing valuable lessons, successes, failures, and what’s on the horizon as they expand their work.

**Moderator:** Charles Hocking, *President and Chief Executive Officer, Hazen and Sawyer*

**Speakers:**
- Jason Bregman, *Partner, Michael Singer Studio*
- Kelly Lange-Haider, *Technical Service & Development Manager, Dow Chemical Company*
- Melodee Loyer, *Planning Administrator, Tucson Water*
- Debra Shore, *Commissioner, Metropolitan Water Reclamation District of Greater Chicago*

**12:15pm – 1:30pm**

Networking Luncheon

Nicollet Ballroom, First Floor

**1:30pm – 1:45pm**

Break
Series 2: Concurrent Sessions

Workshop:
Winning Hearts and Minds to Advance One Water

Greenway BC, Second Floor
How do we win Hearts and Minds to build understanding and support for water? The language we use and the engagement tools and strategies we deploy are both critically important. This workshop is a unique opportunity to hear from a top national pollster on public attitudes on water and what messages resonate with the general public. We will also hear from a media outlet on their research on how to raise the EQ and IQ on water issues in America. Session participants will then hear from community and water leaders on innovative engagement strategies to engage the public in new and impactful ways on the value of water. Prepare to leave with concrete information and strategies, all with the goal of moving One Water policies and projects back home.

Moderator: Debra Coy, Partner, XPV Water Partners

Speakers:
- Amy Cole, Managing Director, Water Main, Minnesota Public Radio
- Sharon Day, Executive Director, Indigenous Peoples Task Force
- Dave Metz, President, Fairbank, Maullin, Metz & Associates
- Kip Peterson, Director of Public Affairs, US Water Alliance

Workshop:
The Adaptive and Resilient Utility

Greenway DE, Second Floor
The challenges of adapting to and building resilience against climate change are an everyday reality for water systems across the United States. Climate adaptation in the water sector has begun to emerge as a field of practice; however, it is not evolving quickly or deliberately enough for communities to adequately prepare for the dangerous water-related shocks and stresses that increasingly will be introduced by climate change. This session will feature water and wastewater utility executives discussing their approach to climate adaptation and what we need to do as a sector to dramatically accelerate the uptake of promising adaptation efforts.

Moderator: Lois DeBacker, Managing Director, Environment, Kresge Foundation

Speakers:
- Norma Camacho, Chief Executive Officer, Santa Clara Valley Water District
- Kevin Critendon, Assistant Director, Water Resources Management, Austin Water
- Ted Henifin, General Manager, Hampton Roads Sanitation District

Workshop:
How Business Leaders Are Valuing Water

Greenway FG, Second Floor
Every business is a water reliant business. Without safe, reliable water and wastewater infrastructure, stores close and assembly lines grind to a halt. Water is also a main ingredient in products and the processes used to build them. Businesses rank water as a top corporate concern and a priority investment for a secure supply chain. The status quo is no longer an option, and businesses are finding creative ways to use, reuse, and manage water safely and sustainably. By prioritizing holistic water management into business models, companies can enhance decision making, reduce costs, manage long-term water-related risks, improve resiliency and competitiveness, attract investor interest, and enhance their brand and reputation. Join this session and hear from leading water reliant companies and how they are embracing the One Water approach.

Moderator: Snehal Desai, Executive Vice President and Chief Growth Officer, Evoqua Water Technologies LLC

Speakers:
- Fawn Bergen, Global Program Manager, Water and Carbon Footprint, Global Public Affairs and Sustainability Group, Intel Corporation
- Kimberly Kupiecki, Global Lead, Sustainability, Advocacy, and Communications, The Dow Chemical Company, Water Solutions

Strategic Dialogue:
Agricultural Leaders on One Water

Greenway HI, Second Floor
Freshwater is the lifeblood of agriculture—food production is responsible for 80 percent of all water consumed. Water is of growing strategic importance to the agriculture sector as it grapples with challenges such as nutrient loading, soil erosion, habitat degradation, and flooding. This session will feature farmers and growers who have embraced the One Water mindset—incorporating
conservation and water sustainability into their practices on-field, while also engaging in productive watershed scale partnerships with utilities, city leaders, and environmental organizations. How do agricultural leaders view One Water? How do we spread and scale innovative ag-focused One Water approaches? Hear directly from agriculture leaders on how they are engaging on water sustainability, and how best to partner for progress at both the farm and watershed level.

**Moderator:** Ann Mills, Executive Director, Agua Fund

**Speakers:**
- Tom Cotter, Farmer Owner, Cotter Farm
- Jeff Endres, Chairman, Yahara Farms
- Michael Frantz, Secretary, Turlock Irrigation District
- Dave Walton, Farmer & Owner, Walton Farms

---

**Strategic Dialogue:**
**Frontline Perspectives on Water Equity**
*Mirage Room, Second Floor*

Though access to clean, affordable water is vital for every community, low-income people and other vulnerable populations are hit hardest by water stress. These same communities are also overburdened by other economic, environmental, and health challenges. This session will feature front-line organizations who are advancing community-centered solutions to foster equitable water management. A range of approaches will be spotlighted—leveraging water investments to generate community benefits, community resilience in the face of a changing climate, indigenous-led water movements, strategies for strengthening civic engagement and decision-making power, and more.

**Moderator:** Michael McAfee, President, PolicyLink

**Speakers:**
- Colete Pichon Battle, Executive Director, Gulf Coast Center on Law & Policy
- Tara Houska, National Campaigns Director, Honor the Earth
- San Juana Olivares, President and Chief Executive Officer, Genesee County Hispanic Latino Collaborative
- Phoebe Seaton, Co-Founder, Leadership Counsel for Justice and Accountability

---

**3:30pm – 5:00pm**

**Series 3: Concurrent Sessions**

**Strategic Dialogue:**
**Utility Strengthening through Cooperation**
*Greenway BC, Second Floor*

While water knows no boundaries, the system of how we manage water is splintered. Historically, local governments arose in varying forms, sizes, and authorities, alongside evolving state and federal government structures. One result of this organic development of government structures is the high level of fragmentation in our water systems. Thousands of distinct municipalities, authorities, private businesses, and regulatory agencies have narrow slices of responsibility over some aspect of water—drinking water, wastewater, stormwater, groundwater, irrigation, and more. The good news is that there are many examples of partnerships, collaborations, and consolidation that are helping communities address the consequences of fragmentation with the goal of providing high quality water service. Approaches range from informal collaboration among utilities, to formal partnerships, to shared services, to full managerial or asset consolidation, and more. This session will feature leaders on the forefront of utility partnerships—from large and small water systems, to nonprofit cooperatives, to the private sector.

**Moderator:** Elizabeth Cisar, Senior Program Officer, The Joyce Foundation

**Speakers:**
- Matt Holmes, Deputy Chief Executive Officer, National Rural Water Association
- Jeffrey McIntyre, President, Pennsylvania American Water
- Jonathan Nelson, Policy Director, Community Water Center
- Bill Teichmiller, Chief Executive Officer, EJ Water Cooperative, Inc.
- Jeffrey Thompson, Director of North Miami Beach Water, City of North Miami Beach

---

**3:15pm – 3:30pm**

**Break**
Workshop: H2O Opportunity Dividend: Jobs and Contracting
Greenway DE, Second Floor
Across the country, utilities and municipalities are investing billions of dollars to replace and renew America's water infrastructure. Tremendous opportunity exists to leverage water investments for local employment, build high-road career pathways, and expand business and contracting opportunities for small businesses. This session will spotlight promising approaches to workforce development and inclusive contracting that is both meeting the needs of utilities as they rebuild their systems, as well as opening up economic opportunities for a new generation of workers and small business enterprises. Attendees will hear best practices in building strong and effective partnerships between utilities, colleges, nonprofits, and organized labor.

Moderator: Emilio Cruz, Senior Vice President and Director, Strategic Pursuits, Carollo Engineers

Speakers:
- Juliet Ellis, Chief Strategy Officer and Assistant General Manager, External Affairs, San Francisco Public Utilities Commission
- Denise Fairchild, President and Chief Executive Officer, Emerald Cities
- Tony Parrott, Executive Director, Louisville Metropolitan Sewer District
- James Williams Jr., Vice President and Director of Organizing, International Union of Painters and Allied Trades

Workshop: Safeguarding Source Waters
Greenway FG, Second Floor
Rivers, streams, lakes, wetlands, underground springs, and groundwater are invaluable sources for drinking water systems. Maintaining the purity and abundance of water needed for environmental needs must be balanced with those of municipalities, agriculture, and industry. Key solutions prevent nutrient and sediment discharges downstream, mitigate the effects of drought, and help maintain healthy watersheds. This session will feature innovative approaches to safeguarding our source waters, with an emphasis on partnerships for progress. What does it take to scale these site-specific initiatives to the watershed, state, and even national level? Join this session to examine how we can galvanize support and expand influence among a wide range of allied stakeholders to advance solutions to protect priority source waters.

Moderator: Tim Eder, Program Officer, Charles Stewart Mott Foundation

Speakers:
- Glen Gerads, Director Water Treatment and Distribution Services, City of Minneapolis
- Tim Johns, President and Chief Executive Officer, Zephyr Insurance
- Doug Shaw, Assistant Chapter Director, The Nature Conservancy
- John Stine, Commissioner, Minnesota Pollution Control Agency

Strategic Dialogue: Engaging Elected Officials on the Value of Water
Greenway HI, Second Floor
In order to successfully implement One Water, we need elected officials to be champions for our priorities. With the 2018 election cycle in full swing, much could potentially change. Congress will have its midterm elections, and control of the House and Senate are both in play. In the states, 36 governorships are up and numerous Senate and House seats as well. At the local level, key mayoral and city council seats will also be decided. Given the potential for turnover, now is the opportune time to educate new incoming elected officials, and reengage existing officials. This session will focus on how we raise the profile of water with incumbent and aspiring elected officials. What are effective strategies to educate policymakers? The One Water approach is about taking the long view—how do we balance this against the shorter term cycles of those in elected office? How can we partner better with elected officials to elevate water as a policy imperative at all levels of government?

Moderator: Wade Crowfoot, Chief Executive Officer, The Water Foundation

Speakers:
- Anna Henderson, Water Advisor, Governor Mark Dayton
- Mayor Tim Kabat, City of La Crosse, Wisconsin
- Josina Morita, Commissioner, Metropolitan Water Reclamation District
- Mae Stevens, Environmental Policy Advisor, US Senator Cardin
Strategic Dialogue:  
Green Infrastructure Delivers Multiple Benefits  

`Mirage Room, Second Floor`

Green infrastructure is a cost-effective strategy to reduce stormwater runoff, improve water quality, and strengthen neighborhoods. Green infrastructure is maturing to address multiple water “streams” including non-potable reuse, groundwater recharge, and flood and storm surge mitigation. How do we measure the co-benefits of these multiple streams of green infrastructure, such as public health, water quality and quantity, neighborhood renewal, and reduced treatment costs? How do we communicate these benefits to move public opinion to usher in a new era of green infrastructure policy and practice? This strategic dialogue will present diverse perspectives on the promise of green infrastructure.

**Moderator:** James Schlaman, Director of Water Resources, Black & Veatch Corporation  

**Speakers:**  
- Gary Belan, Senior Director, Clean Water Supply, American Rivers  
- Marc Cammarata, Deputy Water Commissioner, Planning for the Philadelphia Water Department  
- Paula Conolly, Director, Green Infrastructure Leadership Exchange  
- Meishka Mitchell, Vice President of Neighborhood Initiatives, Cooper’s Ferry Partnership

---

**Thursday, July 12**

**6:30am – 7:00am**

**Morning Yoga**  
`Spin Room in Gym, Sixth Floor`

_start the morning with 30 minutes of gentle yoga. We will move through some simple yoga stretches and several breathing exercises, preparing our bodies and minds for the day’s stimulating One Water discussions. Pam Henifin will lead the practice._

**8:00am – 10:00am**

**Registration Open**  
`Pre-function area Nicollet, First Floor`

**8:00am – 9:00am**

**Continental Breakfast and Networking**  
`Pre-function area Nicollet, First Floor`

**9:00am – 10:15am**

**Morning Plenary**  
`Live Event Recorded for Radio Broadcast: Can Water Bridge the Urban-Rural Divide in America?`  

**(Nicollet Ballroom, First Floor)**  

During this plenary session, we will explore how water divides and unites rural and urban America. While water issues may seem very different between cities and the countryside, urban and rural America also share common ground: preserving water quality, ensuring a reliable water supply, infrastructure needs, affordability, and more. Session participants will explore the tensions and fault lines, and offer a vision for empowering local communities and municipalities to plan their own futures—together. This plenary session will be led by Minnesota Public Radio host Kerri Miller. She hosts “Flyover,” a live, national call-in show exploring critical issues between the coasts and across the aisle. This unique and provocative One Water Summit plenary discussion will air on public radio and jumpstart a week-long series of shows that Minnesota
Public Radio, Iowa Public Radio, and WWNO in New Orleans are producing with MPR’s water initiative, “The Water Main,” about how water connects to identity issues along the Mississippi River.

10:15am – 10:30am

Break

10:30am – 12:00pm

Series 4: Concurrent Sessions

Workshop:
Finding the Money: What Cities and States Are Doing
Greenway BC, Second Floor
With less and less money coming from the federal government for water infrastructure over the last several decades, state and local governments are finding new ways to finance pressing needs. In the last few years alone, voters in cities and states across the country have approved billions of dollars in infrastructure investment in the form of bonds, taxes, and other revenue sources. In addition to pushing for new revenue sources, cities and states are creatively deploying existing funding streams in more strategic and impactful ways. The session will feature different approaches to finding the money for our nation’s water systems.

Moderator: Skip Stitt, Principal, Faegre Baker Daniels Consulting

Speakers:
• Antony Currie, Associate Editor, Reuters Breakingviews
• Dan Kennedy, Director, Environmental and Utility Operations, Utility and Transportation Contractors Association
• Joan Leary Matthews, Senior Attorney and Director, Urban Water, Natural Resources Defense Council

Workshop:
Innovations in Finance and Delivery of One Water Projects
Greenway DE, Second Floor
As the nation struggles to repair, maintain, and expand its water infrastructure, there is a great deal of experimentation and innovation underway to get One Water projects funded and built. This session will explore how innovative public-private financing mechanisms and alternative project delivery models are being deployed on a range of One Water projects such as resource recovery, green infrastructure, and more. Session participants will leave with a deeper understanding of emerging and proven project delivery and financing models that can be used to accelerate the adoption of the One Water approach.

Moderator: Hala Titus, Vice President, CDM Smith

Speakers:
• Margaret Bowman, Program Director, Spring Point Partners
• Timeyin Dafeta, Executive Hyperion Plant Manager, LA Sanitation
• Erik Meyers, Vice President, Climate and Water Sustainability, The Conservation Fund

Strategic Dialogue:
Philanthropy and Water: Investing in Our Most Essential Resource
Greenway FG, Second Floor
Water is the essence of life and vital to every person, economy, and ecosystem on the planet. Foundations with a wide range of interests—the environment, climate, poverty, public health, workforce development, infrastructure renewal—recognize that investing in water is a critical pathway to achieving their mission. This session will feature a panel of philanthropic leaders in strategic dialogue about the value of water, and how they are working to drive transformative change in the sector. We will explore why water is essential to the mandate of several leading foundations, how philanthropy is partnering with a range of stakeholders to activate promising water solutions, and efforts to align philanthropy to work at scale.

Moderator: Hank Habicht, Managing Partner, Sail Capital Partners

Speakers:
• David Beckman, President, Pisces Foundation
• Susan Bell, Principal, Susan Bell and Associates
• Mark Muller, Director of Mississippi River Program, McKnight Foundation
• Oktawia Wójcik, Program Officer, Robert Wood Johnson Foundation
Strategic Dialogue: 
One Water in the States
Greenway Hl, Second Floor
2018 is going to be a big year for states. Thirty-six governorships are up for election, many of which are term-limited open seats. Forty-six state legislatures will convene next year. This presents a unique opportunity to embrace bold leadership and collaboration across sectors to build the One Water movement in state government.

How are state officials advancing One Water strategies? What is the role of state water plans? What innovations are states unlocking in terms of funding and financing? What barriers exist to improving state water programs? This session will feature state public officials from around the country for a conversation about the unique role that the state government plays in advancing One Water policies and programs.

Moderator: Andy Richardson, Chairman and Chief Executive Officer, Greeley and Hansen

Speakers:
• Linda Culpepper, Interim Director, North Carolina Department of Environmental Quality
• Dave Frederickson, Commissioner, Minnesota Department of Agriculture
• Adam Schnieders, Water Quality Resource Coordinator, Iowa Department of Natural Resources

Strategic Dialogue: 
Cities and Cross-Agency Collaboration for One Water
Mirage Room, Second Floor

In cities across the country, cross-agency collaboration is underway to plan and implement One Water projects. Utilities, parks departments, public works, transit agencies all shape the footprint of water in cities. How are they working collaboratively to advance integrated water management? How are they overcoming bureaucratic silos? This session will feature leaders from various public agencies and how they are working together to advance One Water strategies. They will share lessons on how to leverage the skills and strengths of different agencies, and how to stretch beyond individual mandates to achieve an all-encompassing vision for One Water in our urban centers.

Moderator: Wendy Broley, One Water Leader, Brown and Caldwell

Speakers:
• Nicole Cruthfield, City Planner, City of Fargo Planning and Development
• Ghassan Korban, Commissioner of Public Works, City of Milwaukee
• Kathryn Ott Lovell, Commissioner, Philadelphia Parks and Recreation
• Katie Mika, Water Policy Advisor, Mayor’s Office, City of Los Angeles
• Michael Mucha, Chief Engineer and Director, Madison Metropolitan Sewerage District

12:00pm – 2:00pm
Closing Luncheon Plenary
Staying Together, Taking It Home—Building the One Water Movement
Nicollet Ballroom, First Floor

Our closing plenary will challenge and inspire us to consider the role we can each play in securing America’s water future. The session will feature leaders from our impressive One Water delegations sharing reflections, making commitments to action, and setting the One Water agenda for the year to come. Please see special Closing Plenary insert.

2:00pm
Adjourn
The US Water Alliance thanks our Sponsors for their generous support of One Water Summit 2018—without them this event would not be possible. Our Sponsors are true leaders in the One Water movement.
Welcome to the Twin Cities region and the One Water Summit!

The Metropolitan Council is proud to sponsor this event. Our job at the Council is to plan for a prosperous region, and to be a steward of the region’s environment and its fiscal and natural resources.

People in Minnesota are passionate about water. The Council is committed to assuring it is clean and plentiful today and for future generations. Your work and leadership on this issue are a key piece of that commitment.

Thank you, and enjoy our beautiful region and the summit!

Alene Tchourumoff  
Chair
SMART, SUSTAINABLE WATER SOLUTIONS. FOR LIFE.

Pentair believes the health of our world depends on reliable access to clean water.

We deliver a comprehensive range of smart, sustainable water solutions to homes, business and industry around the world.

Our industry leading and proven portfolio of solutions enables our customers to access clean, safe water, reduce water consumption, and recover and reuse it.

Whether it’s improving, moving or helping people enjoy water, we help manage the world’s most precious resource.

PENTAIR.COM
The Water Main from American Public Media aims to bring people together, move conversations forward and create meaningful connections that help sustain clean, abundant water for all.

Learn more about the state of our water resources and how to engage with The Water Main at thewatermain.org | @thewatermain

© American Public Media

We keep life flowing™
HOW CAN THE ARTS HELP YOUR COMMUNITY?
Learn more in ArtPlace America’s series of cross-sector research reports.

ARTPLACEAMERICA.ORG

Achieving Resilience
Plan
Source
Treat
Control
Generate
Protect
Visit bv.com/markets/water to learn more.

BLACK & VEATCH
precious resources. powerful insights. a future we build together.

in partnership we can make a difference, looking at water resources as “one water”—and breaking down silos between drinking water, wastewater and stormwater. by taking a more integrated perspective, we can solve our water resource challenges in a more economical, environmental and socially responsible way.

achieving up to 95% liquid discharge recovery but at a fraction of zld’s costs.

wastewater and minimal liquid discharge
more from every drop: reduce costs, increase value.

increasing water scarcity and more stringent regulatory requirements are pushing industrial users to provide reliable wastewater treatment and reuse operation with a minimal water footprint.

©2018 dowduPont, the Dow chemical company, duPont. all rights reserved.
®™ trademark of dowduPont, the Dow chemical company, E.I. du Pont de Nemours and company, or their affiliates.

www.dowwatersolutions.com
Proud to Support the US Water Alliance and the One Water Summit

TRANSFORMING WATER. ENRICHING LIFE.

www.evoqua.com

designing better urban environments worldwide

water wastewater solid waste infrastructure
dedicated to providing sustainable water resources solutions to municipalities worldwide.

greeley-hansen.com
Helping you make the most of every drop

Through 22,000 employees working in over 400 locations across 6 continents, Stantec offers financial, planning, design, construction, operations, and maintenance expertise in:

- Client Enterprise Solutions
- Conveyance
- Waste Management
- Wastewater Treatment
- Water Resources Infrastructure
- Water Resources Planning & Management
- Water Treatment
- Wet Weather Flow & Urban Stormwater

Design with community in mind
stantec.com/water
The more you know about your water networks, the better you will sleep at night.

Xylem’s platform of intelligent infrastructure solutions help utilities monitor, manage and understand their infrastructure networks - revealing a path to smarter asset management...and fewer 3:00am calls.

Rest easy.

Partnering with you to explore new, proactive, and integrated measures to secure sustainable water supplies.

bc1Water.com
Here to Keep Your Project Flowing

Faegre Baker Daniels offers comprehensive, strategic legal and consulting solutions for utility, energy and natural resource issues.

FAEGRE BAKER DANIELS
USA • UK • CHINA
FaegreBD.com

“One water” has always been second nature to Hazen and Sawyer. Throughout our history, we have worked with our clients to develop innovative and cost-effective solutions to their water challenges using a holistic and sustainable approach.

If you’re trusted to protect public health or the environment, we can help.

Hello, future

Today your vision meets its full potential, as CH2M joins Jacobs.

Everything is possible.

Find out more at www.jacobs.com or follow us @jacobsconnects

The Science Museum of Minnesota is proud to be the first museum member in the US Water Alliance and is pleased to offer all 2019 One Water Summit participants complimentary admission to the museum.

Show your conference badge to museum box office staff for free admission.

Located in downtown Saint Paul
651-296-4444 | smm.org
XPV Water Partners is comprised of experienced water entrepreneurs, operators, and investment professionals dedicated to making a difference in water. XPV partners with, invests in, and actively supports water-focused growth companies so they can grow and deliver value for all stakeholders.

XPVWATERPARTNERS.COM

The Water Council at the University of Minnesota serves to bring together the resources across the system to advance knowledge and address pressing concerns about clean water, water resources, and water environments. Come see what makes us Driven to Discover™.

water.umn.edu

Our Sponsors

Imagine a Day Without Water
October 10, 2018

Sign Up Today!
imagineadaywithoutwater.org/signup
The US Water Alliance advances policies and programs to secure a sustainable water future for all.

**Washington, DC**  
1010 Vermont Avenue NW  
Suite 1100  
Washington DC 20005  
(202) 789-7751

**San Francisco, CA**  
353 Sacramento Street  
19th Floor  
San Francisco, CA 94111  
(415) 921-9010