

MOVING WATER FORWARD

Key Policy Recommendations

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Principles of Sustainable Water Service

Compliance

Every day, members of the National Association of Water Companies (NAWC) work within the parameters of the Clean Water Act and Safe Drinking Water Act to help ensure quality water and/or wastewater service. They are committed to meeting contracts and deadlines, and to exceeding the expectations of the people and businesses they serve.

The U.S. Environmental Protection Agency (US EPA) should primarily focus on encouraging and providing incentives for water managers to achieve compliance through the many managerial, technical and financial tools available. We acknowledge and emphatically agree that a transparent and consistent enforcement program is a critical element of our nation's efforts to ensure clean, safe, secure and reliable drinking water and wastewater service for everyone.

Sustainable Pricing

A recent report by the Aspen Institute recommends that "funding for water utilities should generally rely on cost-based rates and charges, and water revenues should not be diverted to unrelated purposes."

Our members offer water at an exceptional value, thereby sustaining infrastructure investments and encouraging conservation by household and industrial water users.

Consolidation

NAWC members can work across political boundaries to create smart and sustainable approaches to watershed management. Consolidation is an important collaborative tool, especially for rural communities. In fact, state officials in various capacities frequently call on NAWC members to manage or operate and provide a sustainable solution for an otherwise unsustainable water provider unable to meet health or environmental standards or its debt obligation.



NAWC members are often asked by state regulators to bring non-compliant systems up to snuff.

Sound Asset Management

The U.S. General Accounting Office estimates that as many as 25 percent of all water providers do not have asset management plans. Of the water providers that do have plans, it is estimated that more than half are inadequate. Viable management of assets and sound business practices can go a long way toward avoiding costly infrastructure replacements that can interrupt the reliable water service essential to public health and the productivity of local businesses. All water providers should be encouraged to adopt such practices.



There is \$190 billion in capital available to invest in infrastructure now.

NAWC companies can partner with the public sector to access this capital.

Private Capital

Over 30 infrastructure funds are ready to invest in the U.S. market. That represents a leveraged purchasing power of \$475 billion.

Policy Recommendations

- Create a short-term dividend reinvestment incentive: To raise and sustain capital to invest in public water infrastructure, a public utility short-term dividend proposal would allow a utility serving the public to establish a plan under which individuals holding stock could elect to receive their dividends in the form of shares instead of cash and exclude a certain amount from income. When this proposal was previously implemented, stock issued under this provision had a zero basis and was taxed as capital gains if held longer than a year.
 - Water utilities issue dividends as an incentive to attract much-needed capital for infrastructure investment.
 - Water infrastructure is very capital-intensive. In fact, for a water utility to earn a dollar, nearly \$3.40 must be invested in infrastructure.
- Dividend rates should be permanently extended at 15 percent.

Private Activity Bonds:

Tax Exempt Facility Bonds for Water and Wastewater

Policy Recommendations

- Federal restrictions on tax-exempt bonds for public-private water and wastewater projects must be removed.
- Legislation in the 111th Congress, H.R. 537 and S. 3262, was broadly supported in a bipartisan effort to make this important change.
 Please support this legislation in the 112th Congress!
- \$5-6 billion in private capital would be made available for water projects. Benefits include:
 - \$400-500 million in increased state and local tax revenue
 - 57,000 142,500 jobs supported
 - Alleviated municipal debt obligations
 - Costing only \$354 million over 10 years

Americans are looking to the 112th Congress to encourage private sector solutions.

State Revolving Loan Funds

Although 98 percent of investments in water are made at the local level, federal policy plays an important role in establishing incentives for water investment. The water industry supports continued funding for the Drinking Water and Clean Water State Revolving Loan Funds or SRFs.

Policy Recommendations

- Private water service providers are ready and able to leverage federal investment in wastewater with private capital and expertise as they have done with the Drinking Water State Revolving Loan Fund since 1994.
- Private water service providers must be eligible for the Clean Water State
 Revolving Loan Fund (CWSRF). The CWSRF does not provide loans to private
 community wastewater systems—preventing much-needed wastewater
 solutions and service to under-served communities and non-compliant
 systems. State Revolving Loan Funds (SRFs) should provide incentives for the
 consolidation of operations and systems.
- SRFs should only provide funding to systems that have demonstrated an ability to maintain compliance and become sustainable.

- SRFs should incentivize the adoption of asset management practices.
- SRFs should incentivize sustainable pricing: Loans but not grants should be made to utilities.

Infrastructure Banks

An Infrastructure Bank could provide an excellent supplement to the State Revolving Loan Funds and help increase private capital investment.

Policy Recommendations

- Any federal Infrastructure Bank should include water infrastructure as part of its portfolio of projects.
- An Infrastructure Bank should give priority to projects with existing financing tools to facilitate project finance and expand the financial capacity of infrastructure projects.
- An Infrastructure Bank should provide merit-based financing and give priority to applications from public-private partnerships.

Small and Rural Water System Solutions

Throughout the country, NAWC members have been successful in consolidating small, non-viable and often non-compliant water systems into a larger and more environmentally and economically sustainable framework.

Policy Recommendations

- Private water service providers must be eligible for the Clean Water State
 Revolving Loan Fund (CWSRF). Private providers are currently precluded
 from obtaining wastewater funding—preventing much-needed wastewater
 solutions and service to underserved communities and non-compliant
 systems.
- State legislation should be enacted to clarify regulatory treatment and the appraisal process of the voluntary sale of small water and wastewater systems.
- Funding programs should be amended to provide incentives for the consolidation of operations and systems.
- Funding programs should only provide funding to systems that have demonstrated an ability to maintain compliance and become sustainable or have developed a plan to do so.

Public-Private Partnerships

NAWC members currently operate well over 2,000 public-private partnerships. These are contractual agreements in which the skills, assets, and resources of the public and private sectors are shared to deliver water service or maintain a water facility for the use of the general public.

Public-private partnerships can reduce costs and municipal debt burdens, and create opportunities for innovative solutions. Most importantly, public-private partnerships encourage local control and are best managed by a strong local leader.

Policy Recommendations

- Federal limitations on public-private partnerships must be removed by
 eliminating the state volume cap on exempt facility water and wastewater
 private activity bonds so that tax-exempt debt can be used to finance this
 important public purpose.
- Federal funding programs should give priority to projects with existing
 financing tools to facilitate project finance, leverage available funds and
 expand the financial capacity of infrastructure projects.
- Federal funding programs should provide merit-based financing and give priority to applications from public-private partnerships.
- A not-for-profit, third-party entity should be established to provide trusted and non-biased infrastructure project counsel to public officials/entities and their private partners. Local leaders need the resources and expertise to provide strong oversight of their public-private partnerships.

Private partnership contracts are renewed annually, indicating a very high public satisfaction with their service and accountability.

-Public Works Financing

Participate in Water Is Your Business,
 a series of events held in cities across
 the country. The series was created to
 raise awareness about the need for
 investment in water infrastructure and
 its effect on business. For information
 about the next event, visit
 www.waterisyourbusiness.org

Facebook: Water Is Your Business

Twitter: @Waterisyourbiz

Partnerships USA

Working with a private water service provider can help states, municipalities and local governments alleviate their mounting debt obligations. Local water utilities have the ability to recover the full cost of service through existing revenue streams.

Policy Recommendation

A not-for-profit, third-party entity should be established to provide trusted and non-biased infrastructure project counsel to public officials/entities and their private partners. Despite mounting infrastructure needs, many public officials/entities don't have the resources to consider the following:

Ninetyfive percent of
American voters
value water over
any other service
they receive,
including heat and
electricity.

-IIT Corporation Value of Water survey, 2010

- When and where a private service arrangement might be appropriate
- How to value resources and services
- How to solicit, implement and oversee a private service arrangement

Water Security

NAWC members have long been proactive in addressing security and response issues at the local and state levels because they understand the importance of safe and clean water. A significant factor in considering these issues is the utilities' methods of disinfecting water. NAWC members are steadfast in safeguarding their water and wastewater treatment processes and are committed to helping ensure the safety and security of the communities they serve.

Policy Recommendation

In determining the disinfectant process to be used, utilities must consider a number of important factors specific to the site location. The choice of disinfectants must be made by the utility, after disclosure and discussion of pertinent facts in the community, as required by law.

Contaminant Regulation Process

- The top priority of private water service providers, NAWC members and water utility professionals is protecting public health and meeting environmental standards. NAWC members work vigilantly to meet all new and existing health and environmental regulations.
- The Safe Drinking Water Act mandates a rigorous scientific process for evaluating risks to public health and determining what risk management actions are appropriate. This scientific process is important to ensure that the US EPA directs water providers to address actual risks and does not misdirect resources based on incomplete or faulty information. No regulatory decision should fall short of the Safe Drinking Water Acts' risk evaluation process.
- The NAWC has always supported regulations that ensure safe water, are developed through a transparent process, are based on the best available science, and provide meaningful public health protection.
- Advanced technology has allowed scientists to detect more compounds and substances at far lower levels than ever before. We are now able to detect substances in water at levels down to a few parts per trillion. For comparison, the safe levels established by most drinking water regulations are 1,000 times higher, in the parts per billion range. The US EPA, in coordination with water service providers, must help consumers to understand the health risks (or lack thereof) of trace contaminants.
- Awareness of the challenges facing utilities can only lead to safer water and better regulation. NAWC members actively work with the government to address these issues and continue to comply with all health and environmental regulations. In many cases, NAWC members are tapped by government entities to help bring previously non-compliant systems into compliance.

Every day, private water companies help provide essential water and wastewater services to nearly 73 million people in the United States. That's almost one quarter of our nation's population.

The National Association of Water Companies is the voice of the private water service industry—the organization exclusively representing this group of quality water service providers, innovation drivers, creative financiers and responsible partners. We are an association defined by our members, and by working together we can leverage our strengths to more effectively address the opportunities and challenges facing our nation.

We're moving water forward. We invite you to join us.







