

Julius Ciaccia was elected NACWA President for 2013-2014 on July 16. Ciaccia is the Executive Director of the Northeast Ohio Regional Sewer District in Cleveland, Ohio.



A Clear Commitment to America's Waters







JUNE/JULY 2013

Inside

UOTF Partners Move Forward on Energy-Water Nexus 2
Integrated Planning Workshops 2
Julius Ciaccia Elected NACWA President for 2013-20143
Water Quality Trading4
NACWA's Summer Conference 4
In Memoriam - Charles B. Kaiser 4
Key Legal Developments Featured at Law Seminar5
New Members6
2014 Winter Conference Theme Announced
Utility Excellence Celebrated in Cincinnati7
NACWA
National Association of Clean Water Agencies 1816 Jefferson Place, NW Washington DC 20036-2505
p 202.833.2672 f 202.833.4657 info@nacwa.org · www.nacwa.org

White Paper Analyzes Role of Tax-Exempt Municipal Bonds in Water Sector

n July, NACWA joined with the Association of the Metropolitan Water Agencies (AMWA) to release *The Impacts of Altering Tax-Exempt* Municipal Bond Financing on Public Drinking Water & Wastewater Systems. The white paper examines the vital role of tax-exempt municipal bonds in funding drinking water and wastewater infrastructure, and estimates that President Obama's FY 2014 budget proposal - which recommended scaling back the tax-exemption - would cost municipalities approximately \$6 billion in infrastructure project funding based on 2012 investment levels.

The white paper documents that, at a time when federal investment in water and wastewater infrastructure is waning, tax-exempt municipal bonds are the most important source of funding for water and wastewater infrastructure projects in the United States. Since 2003, municipalities have issued \$258 billion worth of tax-exempt municipal bonds to fund water and wastewater infrastructure - comprising approximately 16% of all municipal bond issuance for all infrastructure projects over this period. In 2012 alone, municipalities issued more than \$39 billion in state and local taxexempt water and sewer bonds.



The Obama Administration's FY 2014 budget request included a proposal to implement a 28 percent benefit cap on tax-exempt municipal bond interest for high income taxpayers. The white paper emphasizes the serious negative impacts, to the water sector's ability to finance clean water infrastructure projects affordably, from changes to the tax-exempt status of municipal bonds, particularly from the Administration's proposal. It also highlights several recent case studies from NACWA

CONTINUED ON PAGE 6 >>

NACWA Executive Director Announces Retirement

ACWA Executive Director, Ken Kirk, formally announced his plans to retire, on July 31, 2015, at the Association's Annual Business Meeting in July. At that time, Kirk will have been associated with NACWA for over 35 years and served as its Executive Director for the last 26 years. In his remarks, Kirk assured the membership of his continuing commitment to the organization saying that he certainly does "...not intend to sit on the sidelines over the next two years."

Kirk listed three reasons for his success at NACWA - the knowledge, dedication, and vision of its Members; the clear vision and support of a strong and dedicated Board and leadership team;

and, the knowledge, professionalism, and dedication of the Association's staff. Noting the passion and hard work of Member Agencies, Kirk stated "... the members of NACWA met the Nation's clean water challenge head on and achieved many of the ambitious objectives of the Clean Water Act. While the job is not done, it has been truly inspiring for me to be part of this incredible NACWA family over the years."

Organization & Advocacy Milestones Cited

Kirk acknowledged key Association milestones - opening up NACWA's membership to all size utilities; creating and sustaining the Targeted Action Fund; strengthening the Association's



Water Resources UOTF Partners Move Forward on Energy-Water Nexus

ollowing the release of the Water Resources Utility of the
Future... Blueprint for Action in January, NACWA, the Water
Environment Research Foundation (WERF) and the Water
Environment Federation (WEF) have advanced the priorities

set out in the *Blueprint* through research, advocacy, communications and new initiatives. The organizations are joining forces again under the Utility of the Future (UOTF) banner to advance a shared agenda on energy-water nexus issues – one of the top priorities outlined in the *Blueprint*.

WERF will be leading a project, with the support of NACWA and WEF, to position the wastewater utility community as a vi-

tal component of the Nation's push toward energy independence. Specifically, the project seeks to provide input to the Department of Energy (DOE) as it works on a plan to prioritize energy-water nexus-related program activity. The DOE plan will ultimately be presented to Congress as a roadmap for the Administration's energy-water policy activities. NACWA, WERF, and WEF believe

that the sector is in a unique position to impact US energy policy and to ensure that energy conservation and production capacity at wastewater treatment plants plays a central role in future discussions. According to initial analyses, there is a potential for clean

water agencies to produce between 2% and 12% of the Nation's energy needs. The collaborative project seeks to add some additional specificity to these statistics – and also provide information on the wastewater sector's ability to produce energy, as compared to other clean energy producers, such as wind and solar.

At NACWA's Summer Conference in Cincinnati, the Association's Board approved the collaborative energy-water nexus project, which will help make a

compelling case to DOE that energy conservation and production from clean water agencies should be a key element of any ongoing energy-water nexus program planning. The project is in its initial phase but is being fast-tracked for completion in the late summer or early fall.



NACWA Plans Integrated Planning Workshops, Promotes Pilot Program

ith NACWA remains focused on assisting clean water utilities in the implementation of the U.S. Environmental Protection Agency's (EPA) Integrated Planning Framework. As a main component of its ongoing efforts, the Association will hold its fifth and sixth collaborative Integrated Planning (IP) workshops this fall. NACWA is also urging Congress to provide funding for IP community pilots in the fiscal year (FY) 2014 EPA budget – and has developed a resource page with valuable information for utilities pursuing IP goals.

IP Workshops Planned in Regions 1 & 2

NACWA and the Association of Clean Water Administrators (ACWA), in conjunction with the New England Interstate Water Pollution Control Commission (NEIWPCC) and the New York Water Environment Association (NYWEA) have begun planning for two upcoming IP workshops in Regions 1 (in early September) and 2 (in mid-November), respectively. Past IP workshops have offered a unique opportunity for communities to candidly talk with their regulators about how to best tap into the Agency's promise of greater flexibility. NACWA members, EPA staff, and state regulators will be invited to attend. The focus of the workshops is anticipated to be how some of the most challenging aspects of integrated planning – dealing with affordability and sequencing, for example – can be addressed using the *Framework*. The Association will continue to work with ACWA, WEF and its Member Agencies

to plan workshops in additional regions throughout 2013. Those interested in participating may register on NACWA's website.

NACWA Helps Secure Funds for IP Pilots in House Appropriations Bill

NACWA was instrumental in securing \$2 million in the FY 2014 House EPA appropriations bill to establish an integrated planning pilot program - providing funding to communities who want to draft integrated plans. The funding would be distributed to communities in each EPA region, ensuring that this new model for meeting Clean Water Act obligations has the opportunity to be effectively tested and evaluated. The House offered strong bi-partisan support for this program, including an April letter written by Representatives Bob Gibbs (R-OH) and Tim Bishop (D-NY), Chair and Ranking Member of the House Water Resources & Environment Subcommittee, urging House appropriators to include funding for this program as they constructed a budget for EPA. While the release of the House EPA appropriations bill is only the first step in a lengthy process to finalize a FY 2014 budget, it is clear Congress understands the need for, and value of, the integrated planning approach.

CONTINUED ON PAGE 6 >>



Julius Ciaccia Elected NACWA President for 2013-2014

ulius Ciaccia was elected NACWA President for 2013-2014 by the Association's Board of Directors on July 16. Ciaccia is the Executive Director of the Northeast Ohio Regional Sewer District in Cleveland and has had a distinguished career within the water sector. Also elected were the following NACWA officers: Vice President, Karen Pallansch, Chief Executive Officer, Alexandria Renew Enterprises, Va.; Treasurer, Adel Hagekhalil, Assistant Director, Los Angeles Bureau of Sanitation, Calif.; and, Secretary, Ray Marshall, Executive Director, Narragansett Bay Commission, R.I. The Association expresses its sincere appreciation to outgoing President, Suzanne Goss, Legislative Affairs Specialist for JEA (Electric, Water & Sewer), Fla. for her dedicated leadership over the past year.

NACWA Welcomes New Board Members

During the Annual Association Business Meeting, also on July 16, NACWA's membership elected four individuals as new members of its Board of Directors. John P. Sullivan, Chief Engineer, Boston Water & Sewer Commission, Mass. was elected to represent Region 1. Region 2's representation on the Board will now include Andy Kricun, Executive Director/Chief Engineer, Camden County Municipal Utilities Authority, N.J.; Mark Sanchez, Executive Director, Albuquerque-Bernalillo County Water Utility Authority, N.M. was elected to join the representatives from Region 6; and, Region 7 welcomes Terry Leeds, Director, Kansas City Water Services, Mo.

The following board members were re-elected or appointed to new terms: Howard Neukrug, Commissioner, Philadelphia Water Department, Pa. (Region 3), Suzanne Goss, Legislative Affairs Specialist, JEA (Electric, Water & Sewer), Fla., and Charles Logue, Director of Technical Services, Renewable Water Resources, S.C. (Region 4); James 'Tony' Parrott, Executive Director, Metropolitan Sewer District of Greater Cincinnati, Ohio (Region 5); and David St. Pierre, Executive Director, Metropolitan Water Reclamation District of Greater Chicago, Ill. (At-Large).

NACWA congratulates its new and re-elected Board Members and

extends its thanks and appreciation to its outgoing Board members for their committed service to the Association. Those leaving the NACWA Board are Michael Hornbrook, Chief Operating Officer, Massachusetts Water Resources Authority, Mass. (Region 1); Kevin Aiello, Environmental Quality Administrator, Middlesex County Utilities Authority, N.J. (Region 2); and, Patricia Cleveland, Assistant Regional Manager, Trinity River Authority of Texas (Region 6).

Board Actions Include FY 2014 Budgets, TAF Projects

In other action NACWA's Board of Directors voted to approve the FY 2014 Association Business Plan which sets out the goals, objectives, strategies and actions for the upcoming fiscal year starting October 1, 2013. The Board also approved the FY 2014 General Fund budget, as well as the Targeted Action Fund (TAF) budget, ensuring both a solid financial and programmatic path forward for the Association. At their July meeting, the Board also took action on several key Targeted Action Fund (TAF) requests to help ensure successful advocacy efforts in several priority areas. Three TAF projects, including two in the water-energy nexus arena, were approved. The first is a collaborative project with the Water Environment Federation (WEF) and the Water Environment Research Foundation (WERF) to analyze the energy production capacity of clean water agencies relative to other clean energy producers (see related article this issue). The Board also approved TAF support for the WEF-managed website, www.biogasdata.org, which presents the results of a nationwide survey regarding biogas production and use at clean water agencies. The data will help inform NACWA advocacy efforts in the energy arena.

Also receiving the Board's support was NACWA's ongoing involvement in the Mississippi River nutrient litigation – and funds, in collaboration with a number of D.C.-based organizations and associations, for a D.C. premiere of the TAF-supported *Water Blues, Green Solutions* public broadcasting documentary. The documentary spotlights the growing role of green infrastructure in water management efforts. A trailer of the documentary can be viewed here. NACWA's Board will next meet in November in San Antonio,



NACWA's Officers for 2013-2014 were elected during the 2013 Summer Conference & 43rd Annual Meeting. Pictured left to right, Treasurer, Adel Hagekhalil, Assistant Director, City of Los Angeles Bureau of Sanitation, Los Angeles, Calif.; Past President, Suzanne Goss, Legislative Affairs Specialist for JEA (Electric, Water & Sewer), Fla.; Secretary, Ray Marshall, Executive Director, Narragansett Bay Commission, R.I.; NACWA Executive Director, Ken Kirk; Vice President, Karen Pallansch, Chief Executive Officer, Alexandria Renew Enterprises, Va.; and President, Julius Ciaccia, Executive Director, Northeast Ohio Regional Sewer District, Ohio

NACWA Participates in National Roundtable on Water Quality Trading

s a longtime supporter of watershed-based approaches to address water resource challenges, NACWA has been looking closely at water quality trading, and its potential to help mitigate water quality pollution, in a more holistic way. On July 18 in Cincinnati Ohio, several NACWA Member Agencies participated in a *National Roundtable on New Tools for Water Quality Trading* hosted by the U.S. Water Alliance. The Association members provided a unique perspective on why support for water quality trading programs was necessary, and what utilities would need to see in a trading program to be comfortable purchasing credits. While trading programs offer utilities an opportunity to meet permit requirements at less cost, programs that

allow them to directly purchase reductions from the nonpoint sector (e.g. agriculture) to meet compliance obligations have yet to be broadly adopted. In order to boost the formation of these markets, Association members cited 1) a steady supply of certified offset credits; 2) a contractual agreement to ensure they are not penalized for credits they purchase in good faith; and, 3) the assurance from the U.S. Environmental Protection Agency (EPA) and Department of Agriculture that trading is an approved means of meeting regulatory requirements as necessary for them to seriously invest in a program. NACWA formed a workgroup to look at the issues surrounding water quality trading last year, which remains active in this arena.



NACWA Summer Conference — The Resilient Clean Water Utility

NACWA's 2013 Summer Conference & 43rd Annual Meeting, took place in Cincinnati mid-July and focused on the sophisticated management and financing techniques clean water utilities are using to ensure their sustainability and resiliency.

The conference theme was exemplified in the welcoming remarks of the Honorable Mark Mallory, Mayor of Cincinnati (*pictured left*), who focused attention on the innovative work of NACWA member, the Metropolitan Sewer District of Greater Cincinnati (MSD), as well as the economic benefits a strong utility can bring to a city. The Mayor's comments were bolstered by a subsequent presentation by Tony Parrott, the Executive Director of MSD (*pictured right*) who focused on how to finance the sustainable utility of the future. Another conference highlight was an inspirational keynote address of former Navy Seal, Eric Greitens, who discussed how we all "must navigate the front lines of public service" and find the perseverance each day to be more innovative, effective and impactful.

NACWA thanks all the attendees, speakers, sponsors and our host city, Cincinnati, for making this Summer Conference such a success. Presentations from the conference are available on NACWA's website.

In Memoriam - Charles B. 'Chuck' Kaiser

ACWA mourns the pass of Charles B. Kaiser, Jr., of St. Louis, Missouri who passed away July 1, 2013 of an apparent heart attack. Kaiser was 89 years old, and was married for over 60 years to Mary Lou Kaiser, by whom he is survived.

Kaiser, represented the Metropolitan St. Louis Sewer District – a founding Member Agency – in AMSA (the Association of Metropolitan Sewerage Agencies), and then NACWA for years. He was one of the original incorporators of the Association and served as Secretary/



Treasurer on its first Board of Directors from 1970-1971. Kaiser went on to serve as NACWA's Vice President in 1971-1971 and lead the organization as its second President from 1972-1974 – a critical time in both the Association's and the Clean Water Act's history. Kaiser was among the inaugural inductees into NACWA's *Hall of Fame* in 2010 – the year that the Association he was instrumental in forming celebrated its 40th anniversary. Kaiser's contributions to protecting our nation's water were numerous, and he will be missed by many in the water sector.



Kirk Retirement

CONTINUED FROM PAGE 1

active role in the courts; continuously providing timely and informative analysis of the regulatory, legislative and judicial initiatives; and changing the name of AMSA (the Association of Metropolitan Sewerage Agencies) to NACWA, to appropriately reflect its membership's significant role in assuring clean water in his remark.

He also cited NACWA's prominent and successful role in numerous advocacy areas, including pursuing short and long-term funding mechanisms to meet expanding infrastructure needs; working with the U.S. Environmental Protection Agency (EPA) to establish the National Pretreatment Program; ensuring that the final Section 503 sludge regulations were reasonable and based on sound science; developing a National Combined Sewer Overflow Policy which acknowledges that the concept of "zero discharge" is not viable; NACWA's proactive representation of its member's interests on privatization; development of a post 9-11 vulnerability assessment tool; and, the formation of the U.S. Water Alliance to affect a needed transition to view water-and its many associated issues-holistically. Recent Association accomplishments, as embodied in Congressional action mandating that the federal government pay its fair share of storm water abatement costs; the successful defeat of the NRDC petition to change the definition of secondary treatment; and, the role of the Association's Money Matters campaign in integrated planning and permitting, flexible priority setting, and viable affordability determinations - were called out as key steps toward NACWA's objective of an equitable watershed-based approach.

'Our job is not done. . .'

"Of course, our job is not done and we face significant challenges in the future." Kirk said. "We must continue to focus at-

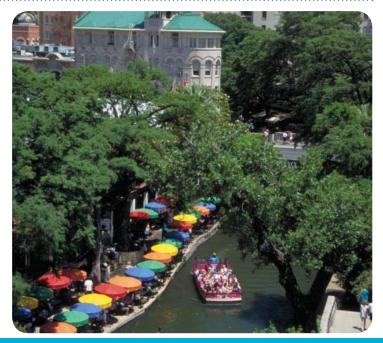


NACWA Executive Director, Ken Kirk, will retire in July 2015

tention on the need for a National wet weather policy. We need to continue to highlight the inequities of focusing all efforts to control nutrients on the point source sector. We need to address the critical issue of climate as it relates to our future resiliency and sustainability. We need to work to implement the recommendations of our Utility of the Future blueprint. And, ultimately, 40 years after the enactment of the Clean Water Act, it is becoming increasingly clear that we have to re-dedicate ourselves to changing the national clean water paradigm to meet the needs of the 21st century." "And speaking of the needs of the 21st century..., Kirk went on the say, "...NACWA is also at a point where change is essential. For me, the time is right to move on and allow the NACWA leadership the space it needs to transition towards the future. As I stand here today, I am not going to say good-bye. I am going to say thank you for an amazing ride. I am a very fortunate and lucky guy to have had the opportunity to be associated with this incredible organization for as long as I have." Kirk said in closing to a standing ovation.

Key Legal Developments Featured at Law Seminar

lans are underway for NACWA's 2013 National Clean Water Law Seminar, November 20-22, in historic San Antonio, Texas. The only conference of its kind dedicated specifically to municipal clean water legal issues, the Law Seminar has a tradition of delivering timely and engaging programs on the latest, most important legal developments impacting clean water attorneys and utility managers. This year's agenda promises to be equally informative, covering a variety of topics including integrated planning, affordability, consent decrees, stormwater management, nutrients, and more. And as always, the Seminar will feature a review of the most important Clean Water Act cases of the past year – along with an update on recent enforcement trends. Continuing Legal Education (CLE) credits, including ethics credits, will be available. Registration information and a preliminary agenda for the Seminar will be available soon on NACWA's website.



Municipal Bonds

CONTINUED FROM PAGE 1

and AMWA members around the country as a means of demonstrating how recent bond issuances would have been impacted by a cap or elimination of the tax-exemption.

As budget negotiations proceed, and the Obama Administration's proposal is considered, the white paper will serve as a key tool in NACWA's advocacy efforts against changes to tax-exemption. The Association also continues to work with a coalition of national associations across infrastructure sectors, convened by the U.S. Conference of Mayors, to ensure that Congress does not scale back, or eliminate, the tax-exempt status of municipal bonds.

Integrated Planning

CONTINUED FROM PAGE 2

Website Features New Integrated Planning Webpage

NACWA's website now features an Integrated Planning (IP) resource page. The Association created the page in response to Member Agency feedback noting a lack of readily available IP information and guidance. The webpage houses valuable resources, model integrated plans, and guidance documents. It also allows utilities exploring IP options to see how other communities have engaged local regulators and EPA in their processes. Timely information on NACWA's continued IP advocacy is also included and will be built upon in the coming months.

New to NACWA

As NACWA approaches the end of its fiscal year, the Association is happy to welcome a new Corporate Affiliate.

Corporate Affiliate

Public Facilities Investment Corporation

Represented by Jeffry Tamkin, President

Public Facilities Investment Corporation (PFIC) specializes in the privatized development and tax-exempt financing of facilities for public entities. With a strong foundation in public-private partnerships, PFIC provides full development services including 100% of the off-balance sheet financing at tax-exempt rates.

As always, one of NACWA's most powerful recruitment tools is its current members. All Association members are invited to share the value they receive from membership with a prospective member today. NACWA would like to express its appreciation to its members who encouraged others to join this year.

2014 Winter Conference Theme Announced

NACWA's 2014 Winter Conference will feature Compliance, Collaboration & Cost... Drivers for Clean Water's Future as its theme. Slated for February 2-5, in Santa Fe, New Mexico, the conference agenda will include regulatory challenges facing the clean water community, opportunities to collaborate on solutions, and continuing concerns about the incremental cost of making further water quality improvements. Don't miss the 2014 Winter Conference, and these other informative NACWA offerings:

National Clean Water Law Seminar November 20 - 22, 2013 Hilton Palacio Del Rio San Antonio, TX

2014 Winter Conference Compliance, Collaboration & Cost. . . Drivers for Clean Water's Future February 2 – 5, 2014 LaFonda on the Plaza Santa Fe, NM 2014 Water & Wastewater Leadership Seminar March 9 - 21, 2014 Kenan-Flagler Busines School University of North Carolina- Chapel Hill, NC

2014 National Water Policy Forum & Fly-In April 7 – 9, 2014 Capital Hilton Washington, DC

2014 Summer Conference and 44th Annual Meeting July 13 - 16, 2014 The Nines Portland, OR

For additional information visit: www.nacwa.org/meetings

Utility Excellence Celebrated in Cincinnati

N

ACWA was pleased to celebrate its members' commitment to excellence through the acknowledgement of honors for the Association's Excellence in Management Recognition Program and Peak Performance Awards during Awards Ceremony & Reception at the Association's Summer Conference in Cincinnati, Ohio.

Seven NACWA Member Agencies were honored on July 16 with recognition for excellence in utility management. The Association's *Excellence in Management Recognition Program* provides important acknowledgment to Member Agencies that are implementing sustainable, successful programs that exemplify the attributes of an effectively managed utility. To receive recognition, agencies implemented initiatives reflecting both the Ten Attributes of Effectively Managed Water Sector Utilities and a series of key resource efficiency and protection activities. The program incorporates Platinum, Gold, and Silver levels recognition

NACWA celebrated the following agencies with 2013 Excellence in Management Recognition.

Excellence in Management Platinum Honors

- City of Los Angeles, Bureau of Sanitation, CA
- Narragansett Bay Commission, RI
- Hampton Roads Sanitation District, VA

Excellence in Management Gold Honors

- Littleton/Englewood Wastewater Treatment Plant, CO
- Charlotte Mecklenburg Utilities, NC
- City of Raleigh Public Utilities Department, NC
- Upper Occoquan Service Authority, VA

Top Performing Facilities Honored

NACWA also honored Member Agency facilities that earned 2012 *Peak Performance Awards*. Facilities were recognized for excellence in wastewater treatment as measured by their compliance with their National Pollutant Discharge Elimination System (NPDES) permit requirements. This year, 158 treatment facilities were honored with *Platinum Peak Performance Awards* signifying 100% permit compliance for five or more years. NACWA was proud to honor 32 facilities that earned *Platinum* awards for the first time at the ceremony. An additional 126 facilities achieved the remarkable accomplishment of maintaining perfect compliance for time periods ranging from six to 26 years.

Also commended were 185 NACWA Member Agency facilities that earned *Gold Awards* for maintaining perfect compliance for a full calendar year, and 121 facilities that earned *Silver Awards* for no more than five violations a year. This year, NACWA was pleased to pay tribute to a total of 464 facilities with *Peak Performance Awards*. This outstanding accomplishment signifies Member Agency commitment to environmental protection and represents the diligence and hard work of each agency's employees. NACWA congratulates all its *Peak Performance* winners!

2012 Peak Performance Facilities

Platinum26 Award

Hampton Roads Sanitation District, VA Army Base Treatment Plant

Platinum24 Award

Hanover Sewerage Authority, NJ

Hanover Sewerage Authority Wastewater Treatment Plant

Platinum23 Award

City of Ames Water and Pollution Control Department, IA

Ames Water Pollution Control Facility

City of Fort Worth, TX

Village Creek Water Reclamation Facility

Platinum22 Award

Metropolitan Council Environmental Services, MN Hastings Wastewater Treatment Facility

The Ocean County Utilities Authority, NJ Central Water Pollution Control Facility City of Dallas Water Utilities, TX Southside Wastewater Treatment Plant

Platinum21 Award

Metropolitan Water Reclamation District of Greater Chicago, IL

Calumet Water Reclamation Plant

Metropolitan Council Environmental Services, MN St Croix Valley Wastewater Treatment Facility

Platinum19 Award

City of San Diego Public Utilities Department, CA E. W. Blom Pt. Loma Wastewater Treatment Plant

Trinity River Authority of Texas, TX Central Regional Wastewater System

Salt Lake City Department of Public Utilities, UT Salt Lake City Water Reclamation Facility

Platinum18 Award

The Ocean County Utilities Authority, NJ Northern Water Pollution Control Facility Hampton Roads Sanitation District, VA Williamsburg Treatment Plant

Platinum17 Award

City and County of San Francisco, CA Oceanside Wastewater Treatment Plant

Hampton Roads Sanitation District, VA Virginia Initiative Treatment Plant

Platinum16 Award

Metropolitan Water Reclamation District of Greater Chicago, IL

Lemont Water Reclamation Plant Stickney Water Reclamation Plant

Anne Arundel County Department of Public Works, MD

Broadwater Water Reclamation Facility

The Ocean County Utilities Authority, NJ Southern Water Pollution Control Facility



Milwaukee Metropolitan Sewerage District, WI

South Shore Water Reclamation Facility

Platinum15 Award

Central Contra Costa Sanitary District, CA

Central Contra Costa Sanitary District

City of Cumming, GA

Bethelview Road Advanced Water Reclamation Facility

Metropolitan Sewer District of

Greater Cincinnati, OH

Taylor Creek Wastewater Treatment Plant

Clean Water Services, OR

Hillsboro Wastewater Treatment Facility

Fairfax County Wastewater Management Program, VA

Noman M. Cole, Jr. Pollution Control Plant

City of Tacoma, WA

North End Treatment Plant

King County Department of Natural Resources & Parks, WA

South Treatment Plant

Milwaukee Metropolitan Sewerage District, WI

Jones Island Water Reclamation Facility

Platinum14 Award

Anne Arundel County Department of Public Works, MD

Annapolis Water Reclamation Facility

Secaucus Municipal Utilities Authority, NJ

Koelle Boulevard Wastewater Treatment Facility

City of Las Vegas, NV

Water Pollution Control Facility

El Paso Water Utilities-Public Service Board, TX

Northwest Wastewater Treatment Plant

Upper Trinity Regional Water District, TX

Lakeview Regional Water Reclamation Plant

Hanover County Department of Public Utilities, VA

Ashland Wastewater Treatment Plant

Morgantown Utility Board, WV

Cheat Lake Wastewater Treatment Plant

Platinum13 Award

East Bay Municipal Utility District, CA

East Bay Municipal Utility District Special District No. 1

Washington Suburban Sanitary Commission, MD

Damascus Wastewater Treatment Plant

City of Rochester, MN

Water Reclamation Plant

Stony Brook Regional Sewerage Authority, NJ

River Road Wastewater Treatment Facility

Philadelphia Water Department, PA

Southeast Water Pollution Control Plant

Trinity River Authority of Texas, TX

Red Oak Creek Regional Wastewater System

Central Davis Sewer District, UT

Central Davis Sewer District

Platinum12 Award

Mobile Area Water & Sewer System, AL

Clifton C. Williams Wastewater Treatment Plant

Metropolitan Council Environmental Services, MN

Seneca Wastewater Treatment Facility

Morgantown Utility Board, WV

Morgantown Wastewater Treatment Plant

Platinum11 Award

Sanitation Districts of Los Angeles County, CA

Joint Water Pollution Control Plant

Gwinnett County Department of

Water Resources, GA

Crooked Creek Water Reclamation Facility

Clean Water Services, OR

Forest Grove Wastewater Treatment Facility

North Texas Municipal Water District, TX

Cottonwood Creek Wastewater Treatment Plant

Trinity River Authority of Texas, TX

Ten Mile Creek Regional Wastewater System

Hampton Roads Sanitation District, VA

Boat Harbor Treatment Plant

Nansemond Treatment Plant

King County Department of Natural

Resources & Parks, WA

West Point Treatment Plant

Platinum10 Award

Mobile Area Water and Sewer System, AL

Wright Smith, Jr. Wastewater Treatment Plant

City of San Diego Public Utilities Department, CA

South Bay Water Reclamation Plant

West County Wastewater District, CA

Water Pollution Control Plant

City of Raleigh Public Utilities Department, NC

Neuse River Wastewater Treatment Plant

City of Houston, TX

Willow Run Wastewater Treatment Plant

Snyderville Basin Water Reclamation District, UT

Silver Creek Water Reclamation Facility

NEW Water, WI

Green Bay Facility

Platinum9 Award

Jefferson County Commission, AL

Turkey Creek Wastewater Treatment Plant

Pima County Regional Wastewater Reclamation Department, AZ

Avra Valley Wastewater Reclamation Facility

Green Valley Water Reclamation Facility

Delta Diablo Sanitation District, CA

Delta Diablo Sanitation District

North Shore Sanitary District, IL

Waukegan Sewage Treatment Plant

Citizens Energy Group, IN

Southport Advanced Wastewater Treatment Plant

City of Salisbury Rowan Utilities, NC

Salisbury-Rowan Wastewater Treatment Plant

Water and Sewer Authority of

Cabarrus County, NC

Rocky River Regional Wastewater Treatment Plant

City of Henderson, NV

Kurt R. Segler Water Reclamation Facility

City of Corvallis Public Works Department, OR

Wastewater Reclamation Plant

Clean Water Services, OR

Rock Creek Advanced Wastewater

Treatment Facility

Renewable Water Resources, SC

Mauldin Road

Upper Trinity Regional Water District, TX

Peninsula Regional Water Reclamation Plant

Snyderville Basin Water Reclamation District, UT

East Canyon Water Reclamation Facility

County of Stafford Department of Utilities, VA

Little Falls Run Wastewater Treatment Facility

Platinum8 Award

Central Marin Sanitation Agency, CA

Central Marin Sanitation Agency

Metropolitan Water Reclamation District of Greater Chicago, IL

James C. Kirie Water Reclamation Plant

Northern Kentucky Sanitation District No. 1, KY

Walton Wastewater Treatment Plant

Oakland County Water Resources Commissioner, MI

Commerce Township Wastewater Treatment Plant

Charlotte Mecklenburg Utilities, NC

Mallard Creek Water Reclamation Facility

City of Raleigh, NC

Smith Creek Wastewater Treatment Plant

Philadelphia Water Department, PA

Northeast Water Pollution Control Plant

Renewable Water Resources, SC

Georges Creek

City of Houston, TX

Homestead Wastewater Treatment Plant

North Texas Municipal Water District, TX

Seis Lagos Wastewater Treatment Plant

Trinity River Authority of Texas, TX

Denton Creek Regional Wastewater System

Alexandria Renew Entreprises, VA

Water Resources Facility

Hanover County Department of Public Utilities, VA

Totopotomoy Waste Water Treatment Plant

Upper Occoquan Service Authority, VA

Millard H. Robbins, Jr. Regional Water Reclamation Plant

Platinum7 Award

Sanitation Districts of Los Angeles County, CA

Long Beach Water Reclamation Plant

City of Aurora Water Department, CO

Sand Creek Water Reuse Facility

Fox River Water Reclamation District, IL

West Water Reclamation Facility

Metropolitan Water Reclamation District of

Greater Chicago, IL

Terrence J. O'Brien (North Side) Water

Reclamation Plant

Johnson County Wastewater, KS

Blue River Main

Washington Suburban Sanitary Commission, MD

Parkway Wastewater Treatment Plant

Seneca Wastewater Treatment Plant

Oakland County Water Resources Commissioner, MI

Walled Lake-Novi Wastewater Treatment Plant

Metropolitan Council Environmental Services, MN

Blue Lake Wastewater Treatment Facility

Eagles Point Wastewater Treatment Facility

City of Springfield, MO

Southwest Wastewater Treatment Plant

City of Raleigh, NC

Little Creek Wastewater Treatment Plant

Renewable Water Resources, SC

Slater - Marietta

Spartanburg Water, SC

Cowpens

Lower North Tyger

Knoxville Utilities Board, TN

Eastbridge Wastewater Treatment Plant

City of Amarillo, Texas, TX

River Road Water Reclamation Plant

City of Corpus Christi, TX

Broadway Wastewater Treatment Plant

City of Houston, TX

WCID 76 Wastewater Treatment Plant

Madison Metropolitan Sewerage District, WI

Nine Springs Wastewater Treatment Plant

Platinum6 Award

Jefferson County Commission, AL

Warrior Wastewater Treatment Plant

Sanitation Districts of Los Angeles County, CA

San Jose Creek Water Reclamation Plant, West

Johnson County Wastewater, KS

Valencia Water Reclamation Plant

Mill Creek Regional

Northern Kentucky Sanitation District No. 1, KY

Ethans Glen Treatment Plant

Massachusetts Water Resources Authority, MA

Deer Island Treatment Plant

Wayne County Dept. of Public Service, Facilities

Management Division, MI

Downriver Wastewater Treatment Facility

Metropolitan St. Louis Sewer District, MO

Missouri River Wastewater Treatment Plant

Metropolitan Wastewater Management Commission, OR

Eugene/Springfield Water Pollution Control Facility

Charleston Water System, SC

Plum Island Wastewater Treatment Facility

Renewable Water Resources, SC

Lower Reedy

Hallsdale Powell Utility District, TN

Raccoon Valley Wastewater Treatment Plant

City of Amarillo, Texas, TX

Hollywood Road Wastewater Treatment Plant

San Jacinto River Authority, TX

San Jacinto River Authority Wastewater Treatment Plant No 3

City of Vancouver, WA

Marine Park Wastewater Treatment Facility

Westside Wastewater Treatment Facility

Platinum Award

Anchorage Water and Wastewater Utility, AK

John M. Asplund Wastewater Treatment Facility

Jefferson County Commission, AL

Cahaba River Waste Water Treatment Plant

Pima County Regional Wastewater Reclamation Department, AZ

Marana Wastewater Reclamation Facility

Mt. Lemmon Wastewater Reclamation Facility

City and County of San Francisco, CA

Treasure Island Water Pollution Control Plant

Fairfield-Suisun Sewer District, CA

Fairfield-Suisun Sewer District Wastewater Treatment Plant

Vallejo Sanitation and Flood Control District, CA

Vallejo Sanitation and Flood Control District

City of Pueblo, CO

James R. Dilorio Water Reclamation Facility

The Metropolitan District, CT

East Hartford Water Pollution Control Facility

Metropolitan Water Reclamation District of Greater Chicago, IL

Hanover Park Water Reclamation Plant

North Shore Sanitary District, IL

Gurnee Sewage Treatment Plant

Louisville and Jefferson County Metropolitan Sewer District, KY

Cedar Creek Water Quality Treatment Center

Starview Estates Water Quality Treatment Center

Northern Kentucky Sanitation District No. 1, KY

Alexandria Dairy Mart Wastewater Treatment Plant

Charles H. Kelly Elementary School Wastewater Treatment Plant

Verona Commons Treatment Plant

Walton Industrial Park Wastewater Treatment Plant



Anne Arundel County Department of Public Works, MD

Broadneck Water Reclamation Facility

Genesee County Division of Water and Waste Services, MI

Anthony Ragnone Treatment Plant

Metropolitan Council Environmental Services, MN Empire Wastewater Treatment Facility

Metropolitan St. Louis Sewer District, MO

Fenton Treatment Plant

Lower Meramec Treatment Plant

Charlotte Mecklenburg Utilities, NC

McAlpine Creek Wastewater Management Facility

Stony Brook Regional Sewerage Authority, NJ

Hopewell Wastewater Treatment Plant

Pennington Wastewater Treatment Plant

Renewable Water Resources, SC

Grove Creek

City of Houston, TX

Forest Cove Wastewater Treatment Plant Tidwell Timbers Wastewater Treatment Plant

Upper Trinity Regional Water District, TX

Riverbend Regional Water Reclamation Plant

Hampton Roads Sanitation District, VA

York River Treatment Plant

Western Virgina Water Authority, VA

Roanoke Regional Water Pollution Control Plant

Lakehaven Utility District, WA

Lakota Wastewater Treatment Plant

2012 Gold Awardees

Jefferson County Commission, AL

Prudes Creek Wastewater Treatment Plant

Little Rock Wastewater, AR

Adams Field Wastewater Treatment Plant
Fourche Creek Wastewater Treatment Plant

Little Maumelle Wastewater Treatment Plant

Pine Bluff Wastewater Utility, AR

Boyd Point Treatment Facility

City of Phoenix Water Services Department, AZ

23rd Avenue Wastewater Treatment Plant

91st Avenue Multi-Cities Wastewater

Treatment Plant

Pima County Regional Wastewater Reclamation Department, AZ

Roger Road Wastewater Reclamation Facility

City of Los Angeles, Department of Public Works, CA

Donald C. Tillman Water Reclamation Plant

Hyperion Treatment Plant

City of Riverside, CA

Regional Water Quality Control Plant

City of San Diego Public Utilities Department, CA

North City Water Reclamation Plant

City of San Jose Environmental Services Department, CA

San Jose/Santa Clara Water Pollution Control Plant

Sanitation Districts of Los Angeles County, CA

Los Coyotes Water Reclamation Plant

Pomona Water Reclamation Plant

San Jose Creek Water Reclamation Plant, East

Saugus Water Reclamation Plant

Whittier Narrows Water Reclamation Plant

Encina Wastewater Authority, CA

Encina Water Pollution Control Facility

South Orange County Wastewater Authority, CA

Aliso Creek Ocean Outfall

San Juan Creek Ocean Outfall

Union Sanitary District, CA

Alvarado Boege Waste Water Treatment Plant

City of Greeley Water and Sewer Department, CO

Water Pollution Control Facility

Littleton/Englewood Wastewater Treatment Plant, CO

Littleton/Englewood Wastewater Treatment Plant

Metro Wastewater Reclamation District, CO

Robert W. Hite Treatment Facility

The Metropolitan District, CT

Poquonock Water Pollution Control Facility

DC Water, DC

Blue Plains Wastewater Treatment

City of Wilmington Department of Public Works, DE

Wilmington Water Pollution Control Facility

City of Clearwater, FL

East Water Reclamation Facility

Northeast Water Reclamation Facility

JEA (Electric, Water & Sewer), FL

District II Water Reclamation Facility

Julington Creek Water Reclamation Facility

Marion County Utilities, FL

Silver Spring Shores Water Reclamation Facility Stonecrest Wastewater Treatment Facility City of Augusta Utilities Department, GA

James B. Messerly Wastewater Treatment Plant

Gwinnett County Water Resources, GA

Yellow River Water Reclamation Facility

Macon Water Authority, GA

Rocky Creek Water Reclamation Facility

City and County of Honolulu, Department of Environmental Services, HI

Wahiawa Wastewater Treatment Plant

Waianae Wastewater Treatment Plant

City of Cedar Rapids (Iowa), IA

Water Pollution Control Facilities

Des Moines Metropolitan Wastewater Reclamation Authority, IA

Wastewater Reclamation Facility

Downers Grove Sanitary District, IL

Downers Grove Sanitary District Wastewater Treatment Center

Fox Metro Water Reclamation District, IL

Fox Metro Water Reclamation District

Fox River Water Reclamation District, IL

Albin D. Pagorski Water Reclamation Facility

North Water Reclamation Facility

Glenbard Wastewater Authority, IL

Glenbard Plant

Urbana & Champaign Sanitary District, IL

Southwest Wastewater Treatment Plant

Wheaton Sanitary District, IL

Wheaton Sanitary District

City of Fort Wayne, IN

Deer Tracks Estates Wastewater Treatment Plant

Gary Sanitary District, IN

Gary Sanitation District

City of Lawrence, KS

Kaw River Wastewater Treatment Plant

Johnson County Wastewater, KS

New Century Air Center

Tomahawk Creek

Unified Government Wyandotte County, KS

Kansas City Plant #3 Wastewater

Treatment Facility

Plant No. 1 (Kaw Point)

Municipal Treatment Plant No. 20

Municipal Wastewater Treatment

Wolcott Wastewater Treatment Facility

Louisville and Jefferson County Metropolitan Sewer District, KY

Bancroft Water Quality Treatment Center
Berrytown Water Quality Treatment Center
Chenoweth Hills Water Quality Treatment Center
Chenoweth Run Water Quality Treatment Center
Derek R Guthrie Water Quality Treatment Center
Floyds Fork Water Quality Treatment Center
Glenview Bluff Water Quality Treatment Center

Hite Creek Water Quality Treatment Center Jeffersontown Water Quality Treatment Center Lake of the Woods Water Quality Treatment Center

Morris Forman Water Quality Treatment Center Northern Kentucky Sanitation District No. 1, KY

Dry Creek Wastewater Treatment Plant Eastern Regional Water Reclamation Facility Rivershore Farms Treatment Plant

Sewerage and Water Board of New Orleans, LA West Bank Wastewater Treatment Plant

Anne Arundel County Department of Public Works, MD

Cox Creek Water Reclamation Facility Mayo Water Reclamation Facility

Washington Suburban Sanitary Commission, MD

Hyattstown Wastewater Treatment Plant Piscataway Wastewater Treatment Plant Western Branch Wastewater Treatment Plant

Metropolitan Council Environmental Services, MN Metropolitan Wastewater Treatment Facility

Kansas City Water Services, MO

Westside Wastewater Treatment Plant

City of Springfield, MO

Northwest Wastewater Treatment Plant

Little Blue Valley Sewer District, MO

Middle Big Creek Sub-District Wastewater Treatment Facility

Metropolitan St. Louis Sewer District, MO

Bissell Point Treatment Plant Coldwater Creek Wastewater Treatment Plant Grand Glaize Treatment Plant Lemay Wastewater Treatment Plant

City of Greensboro, North Carolina, NC North Buffalo Water Reclamation Facility

Orange Water and Sewer Authority, NC Mason Farm Wastewater Treatment Plant

Salisbury-Rowan Utilities , NC Second Creek Wastewater Treatment Plant

Atlantic County Utilities Authority, NJ

City Island Wastewater Treatment Facility

Bergen County Utilities Authority, NJ

Edgewater Water Pollution Control Facility Little Ferry Water Pollution Control Facility

Joint Meeting of Essex & Union Counties, NJ

Joint Meeting of Essex and Union Counties

Clark County Water Reclamation District, NV

Central Plant and Advanced Water Treatment

County of Monroe Department of Environmental Services, NY

Frank E. Van Lare Wastewater Treatment Facility Northwest Quadrant Wastewater Treatment Facility

New York City Department of Environmental Protection, NY

Bowery Bay Water Pollution Control Plant
Jamaica Water Pollution Control Plant
Red Hook Water Pollution Control Plant
Rockaway Water Pollution Control Plant
Tallman Island Water Pollution Control Plant
Wards Island Water Pollution Control Plant

Onondaga County, NY

Baldwinsville-Seneca Knolls Wastewater Treatment Plant

Oak Orchard Wastewater Treatment Plant Wetzel Road Wastewater Treatment Plant

City of Akron Public Utilities Bureau, OH

Water Pollution Control Division

City of Canton, OH

Water Reclamation Facility

City of Columbus, Ohio, OH

Jackson Pike Wastewater Treatment Plant

City of Toledo, OH

Division of Water Reclamation

Metropolitan Sewer District of Greater Cincinnati, OH

Indian Creek Water Reclamation Facility
Little Miami Treatment Plant
Muddy Creek Wastewater Treatment Plant

Northeast Ohio Regional Sewer District, OH

Easterly Wastewater Treatment Plant
Westerly Wastewater Treatment Center

City of Tulsa Water and Sewer Department, OK

Haikey Creek Wastewater Treatment Plant Lower Bird Creek Wastewater Treatment Plant

City of Albany, Oregon, OR

Albany-Millersburg Water Reclamation Facility

City of Gresham Department of Environmental Services, OR

Gresham Wastewater Treatment Plant

City of Portland Bureau of Environmental Services, OR

Tryon Creek Wastewater Treatment Plant

Allegheny County Sanitary Authority, PA Allegheny County Sanitary Authority

Philadelphia Water Department, PA

Southwest Water Pollution Control Plant

The Narragansett Bay Commission, RI Field's Point Waste Water Treatment Facility

Beaufort Jasper Water and Sewer Authority, SC

Cherry Point Water Reclamation Facility
Hardeeville Wastewater Treatment Plant
Laurel Bay Wastewater Treatment Plant
Port Royal Island Water Reclamation Facility

Renewable Water Resources, SC

Durbin Creek

Pelham

Piedmont

Piedmont Regional

Spartanburg Water, SC

Fairforest

Fingerville

Pacolet Mills

South Tyger

City of Johnson City, TN

Knob Creek Wastewater Treatment Plant Regional Wastewater Treatment Plant

Knoxville Utilities Board, TN

Loves Creek Wastewater Treatment Plant

Metropolitan Government of Nashville & Davidson County, TN

Dry Creek Wastewater Treatment Plant

Austin Water Utility, TX

South Austin Regional Wastewater Treatment Plant

Walnut Creek Wastewater Treatment Plant

City of Garland, TX

Rowlett Creek Wastewater Treatment Plant

City of Houston, TX

Cedar Bayou Wastewater Treatment Plant
Chocolate Bayou Wastewater Treatment Plant
Clinton Park Wastewater Treatment Plant
Easthaven Wastewater Treatment Plant
FWSD 23 Wastewater Treatment Plant
Imperial Valley Wastewater Treatment Plant



Kingwood Central Wastewater Treatment Plant
Kingwood West Wastewater Treatment Plant
MUD 203 Wastewater Treatment Plant
Northbelt Wastewater Treatment Plant
Northgate Wastewater Treatment Plant
Sims Bayou North Wastewater Treatment Plant

Sims Bayou South Wastewater Treatment Plant Turkey Creek Wastewater Treatment Plant West District Wastewater Treatment Plant Westway Wastewater Treatment Plant Willowbrook Regional Wastewater Treatment Plant

El Paso Water Utilities-Public Service Board, TX

Haskell R. Street Wastewater Treatment Plant Roberto R. Bustamante Wastewater Treatment Plant

${\bf Gulf\,Coast\,Waste\,Disposal\,Authority,\,TX}$

40-Acre Facility

Odessa South Regional Wastewater Treatment Facility

North Texas Municipal Water District, TX Bear Creek Wastewater Treatment Plant Buffalo Creek Wastewater Treatment Plant Farmersville Wastewater Treatment Plant #2 Panther Creek Wastewater Treatment Plant

San Antonio Water System, TX

Leon Creek Water Recycling Center

Medio Creek Water Recycling Center

San Jacinto River Authority, TX

San Jacinto River Authority Wastewater Treatment Plant No 2

Trinity River Authority of Texas, TX

Mountain Creek Regional Wastewater Treatment Plant

Timpanogos Special Service District, UT

Timpanogos Water Reclamation Facility

County of Stafford Department of Utilities, VA

Aquia Wastewater Treatment Facility

Hampton Roads Sanitation District, VA

Atlantic Treatment Plant

Central Middlesex Treatment Plant

Chesapeake-Elizabeth Treatment Plant James River Treatment Plant

King William Treatment Plant

Urbanna Treatment Plant

West Point Treatment Plant

Prince William County Service Authority, VA

H.L. Mooney Water Reclamation Facility

City of Tacoma Public Works Department, WA

Treatment Plant 1 (Central Treatment Plant)

King County Department of Natural Resources & Parks, WA

Carnation Water Reclamation Plant Vashon Treatment Plant

Lakehaven Utility District, WA

Redondo Wastewater Treatment Plant

NEW Water, WI

De Pere Facility

Treatment Plant

Beckley Sanitary Board, WV

Piney Creek Wastewater Treatment Plant

2012 Silver Awardees

Anchorage Water & Wastewater Utility, AK

Eagle River Wastewater Treatment Facility

Jefferson County Commission, AL

Five Mile Creek Wastewater Treatment Plant Leeds (Norman R. Skinner) Wastewater

Trussville Waste Water Treatment Plant

Pima County Regional Wastewater Reclamation Department, AZ

Ina Road Wastewater Reclamation Facility

City and County of San Francisco, CA

Southeast Water Pollution Control Plant

City of Los Angeles, Department of Public Works, CA

Los Angeles-Glendale Water Reclamation Plant Terminal Island Water Reclamation Plant

City of Thousand Oaks, CA

Hill Canyon Wastewater Treatment Plant

Sacramento Regional County Sanitation District, CA

Sacramento Regional Wastewater Treatment Plant

City of Norwalk - Water Pollution Control Authority, CT

Norkwalk Water Pollution Control Facility

The Metropolitan District, CT

Hartford Water Pollution Control Facility Rocky Hill Water Pollution Control Facility

City of Clearwater, FL

Marshall Street Water Reclamation Facility

Emerald Coast Utilities Authority, FL

Central Water Reclamation Facility

Marion County Utilities, FL

Oak Run Wastewater Treatment Plant Salt Springs Wastewater Treatment Facility

Silver Springs Regional Wastewater Treatment Facility

Spruce Creek Preserve

Miami-Dade County Water and Sewer Department, FL

North District Wastewater Treatment Plant South District Wastewater Treatment Plant

Macon Water Authority, GA

Lower Poplar Street Water Reclamation Facility

City and County of Honolulu, Department of Environmental Services, HI

Honouliuli Wastewater Treatment Plant Kailua Regional Wastewater Treatment Plant

Flagg Creek Water Reclamation District, IL

John McElwain Water Reclamation Plant

Metropolitan Water Reclamation District of Greater Chicago, IL

John E. Egan Water Reclamation Plant

North Shore Sanitary District, IL

Clavey Road Sewage Treatment Plant

Sanitary District of Decatur, IL

Sanitary District of Decatur

Thorn Creek Basin Sanitary District, IL

Thorn Creek Basin Sanitary District

City of Fort Wayne, IN

P.L. Brunner Water Pollution Control Plant

Valparaiso Water Reclamation Department, IN

Elden Kuehl Pollution Control Facility

City of Olathe, KS

Cedar Creek Wastewater Facility Harold Street Treatment Facility

Johnson County Wastewater, KS

Douglas L. Smith Middle Basin Myron K. Nelson

Unified Government Wyandotte County, KS

Municipal Treatment Plant No.14

Louisville and Jefferson County Metropolitan Sewer District, KY

Ken Carla Water Quality Treatment Center McNeely Lake Water Quality Treatment Center North Hunting Creek Water Quality Treatment Center

Shadow Wood Water Quality Treatment Center Silver Heights Water Quality Treatment Center Timber Lake Water Quality Treatment Center

Sewerage and Water Board of New Orleans, LA

East Bank Wastewater Treatment Plant

South Essex Sewerage District, MA

South Essex Sewerage District

The City of Lowell, MA

Lowell Regional Wastewater Utility

Upper Blackstone Water Pollution Abatement District, MA

Upper Blackstone Water Pollution Abatement District

Detroit Water and Sewerage Department, MI

Detroit Wastewater Treatment Plant

Kansas City Water Services, MO

Fishing River Wastewater Treatment Facility Rocky Branch Sewage Treatment Plant Todd Creek Wastewater Treatment Facility

Independence Water Pollution Control Department, MO

Rock Creek Waste Treatment Facilities

Charlotte Mecklenburg Utilities, NC

Irwin Creek Wastewater Treatment Plant McDowell Creek Wastewater Treatment Plant Sugar Creek Wastewater Treatment Plant

City of Greensboro, NC

T.Z. Osborne Water Reclamation Facility

Water and Sewer Authority of Cabarrus County, NC

Muddy Creek Wastewater Treatment Plant

${\it Clark\ County\ Water\ Reclamation\ District,\ NV}$

Laughlin Water Reclamation Facility

New York City Department of Environmental Protection, NY

26th Ward Water Pollution Control Plant
Coney Island Water Pollution Control Plant
Hunts Point Water Pollution Control Plant
Newtown Creek Water Pollution Control Plant
Oakwood Beach Water Pollution Control Plant

Onondaga County Dept. of Water Environment Protection, NY

Brewerton Wastewater Treatment Plant Meadowbrook-Limestone Wastewater Treatment Plant

City of Columbus, Ohio, Division of Sewers and Drains, OH

Southerly Wastewater Treatment Plant

Metropolitan Sewer District of Greater Cincinnati, OH

Mayflower Wastewater Treatment Plant Polk Run Wastewater Treatment Plant Sycamore Creek Wastewater Treatment Plant

Northeast Ohio Regional Sewer District, OH

Southerly Wastewater Treatment Center

City of Tulsa Water and Sewer Department, OK

Northside Wastewater Treatment Plant Southside Wastewater Treatment Plant

City of Salem, OR

River Road Wet Weather Treatment Facility Willow Lake Water Pollution Control Facility

Clean Water Services, OR

Durham Advanced Wastewater Treatment Facility

Puerto Rico Aqueduct and Sewer Authority, PR

Aguada Regional Waste Water Treatment Plant Las Marias Waste Water Treatment Mayagüez Waste Water Treatment Plant

The Narragansett Bay Commission, RI

Bucklin Point Waste Water Treatment Facility

Greenwood Metropolitan District, SC

West Alexander Wastewater Treatment Plant
Wilson Creek Wastewater Treatment Plant

Renewable Water Resources, SC

Gilder Creek

Spartanburg Water, SC

Clifton Converse

Page Creek

City of Johnson City, Tennessee, TN

Brush Creek Wastewater Treatment Plant

Hallsdale Powell Utility District, TN

Beaver Creek Wastewater Treatment Plant

Knoxville Utilities Board, TN

Fourth Creek Wastewater Treatment Plant Kuwahee Wastewater Treatment Plant

Metropolitan Government of Nashville & Davidson County, TN

Central Wastewater Treatment Plant
Whites Creek Wastewater Treatment Plant

City of Corpus Christi, TX

Allison Wastewater Treatment Plant Greenwood Wastewater Plant

City of Dallas Water Utilities, TX

Central Wastewater Treatment Plant

City of Houston, TX

Beltway Wastewater Treatment Plant Greenridge Wastewater Treatment Plant Intercontinental Airport Wastewater Treatment Plant

Keegans Bayou Wastewater Treatment Plant
Metro Central Wastewater Treatment Plant
Northeast Wastewater Treatment Plant
Northwest Wastewater Treatment Plant
Park Ten Wastewater Treatment Plant
Sagemont Wastewater Treatment Plant
Southeast Wastewater Treatment Plant
Southwest Wastewater Treatment Plant
Upper Brays Wastewater Treatment Plant
WCID 111 Wastewater Treatment Plant
White Oaks Wastewater Treatment Plant

Gulf Coast Waste Disposal Authority, TX Bayport Facility

North Texas Municipal Water District, TX

Floyd Branch Wastewater Treatment Plant Muddy Creek Wastewater Treatment Plant Rowlett Creek Wastewater Treatment Plant Sabine Creek Wastewater Treatment Plant South Mesquite Creek Wastewater Treatment Plant

Squabble Creek Wastewater Treatment Plant Stewart Creek West Wastewater Treatment Plant Wilson Creek Wastewater Treatment Plant

San Jacinto River Authority, TX

San Jacinto River Authority Wastewater Treatment Plant No 1

County of Chesterfield, Virginia Department of Utilities, VA

Falling Creek Wastewater Treatment Plant
Proctors Creek Wastewater Treatment Plant

Hanover County Department of Public Utilities, VA

Doswell Wastewater Treatment Plant Hanover Courthouse Treatment Plant

City of Lynnwood, WA

Lynnwood Wastewater Treatment Plant