

Karen Pallansch was elected NACWA President for 2014-2015 on July 15. Pallansch is the Chief Executive Officer of Alexandria Renew Enterprises in Alexandria, Virginia.



JUNE/JULY 2014

A Clear Commitment to America's Waters

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NACWA

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New NACWA Report Spotlights Utility ROI

t its July Summer Conference in Portland, Oregon NACWA released a new report, <u>Today's Clean Water Utility – Delivering</u> <u>Value to the Ratepayer, Community, and the Nation</u>. The report highlights the billions of dollars in savings and return on investment from innovative projects at the Nation's clean water agencies. This burgeoning innovation has come about as a result of a number of key trends.

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Clean water utility leaders have amassed more than four decades of experience implementing the complex requirements of the Clean Water Act (CWA) and are redefining their role by reconsidering the economic value of their inputs – like water, nutrients, and organic matter – as well as their own ability to create direct values Today's Clean Water Utility: Delivering Value to Ratepayers, Communities, & the Nation

and organic matter – as well as their own ability to create direct value for the Nation. The Water Resources Utility of the Future (UOTF) can separate, extract, reuse and generate valuable water, energy, nutrients and other commodities from wastewater while using utility assets in innovative ways to reduce costs, increase revenue, and strengthen the local and national economies. This new report offers a valuable tool to help utility leaders tell their UOTF stories and provides economic and financial data pointing to the hundreds of billions of dollars in added value that the UOTF is unleashing.

But the full potential of the transition to the UOTF will be unleashed when regulators and governing boards acknowledge the substantial returns associated with making this transition and, based on that, support new ways of doing business locally and in the Nation's Capital. NACWA looks forward to making this new paradigm a reality.

House Holds Hearing on Clean Water Affordability

¹ he House Transportation & Infrastructure (T&I) Subcommittee on Water Resources and the Environment held a hearing on July 24 to examine the status of the U.S. Environmental Protection Agency's (EPA) *Integrated Planning Framework* and legislative efforts being made to supplement the approach and promote clean water affordability issues. Stephen Meyer, Director of Environmental Services for the City of Springfield, Missouri, and a Member of NACWA's Board of Directors, testified on NACWA's behalf. Meyer spoke about Springfield's affordability challenges and the City's efforts to develop an integrated plan in order to better manage their wastewater and stormwater requirements under the Clean Water Act. Springfield hopes to incorporate their requirements under the Clean Air Act and the Solid Waste Disposal Act into their integrated plan, as well.

"Like many others across the nation, the City of Springfield-Greene County region is being required to devote more money and resources to comply with Clean Water Act and other environmental regulations" said Meyer during his oral testimony. "Because of our challenges involved with meeting these federal statutes, an Integrated Planning approach is really the only practical and affordable way forward to



September Web Seminar Series Charts Path to Utility of the Future

n three Wednesdays in September NACWA's newest web seminar series, *Charting a Path to the Utility of the Future*, will highlight how utilities are providing leadership through innovative approaches and new technologies to change the clean water paradigm. Designed as a central component of NACWA's award-winning Water Resources Utility of the Future (UOTF) campaign, the series will feature utility and private sector experts discussing initiatives that can be emulated by utilities across the country, regardless of size. The series aims to inspire new ways of solving utility management challenges and offers compelling ways to tell each utility's UOTF story.

Join us in September on three Wednesdays (the 10th, 17th, and 24th) at 2:00 PM Eastern Time for:

- September 9: *Resource Recovery* - *From Waste Stream to Goldmine*
- September 16: Sustainable Infrastructure Resiliency, Gray, Green & the Regulatory Regime
- September 24: Innovative Financing & Rates Finding New Revenue & Stretching Each Dollar

All three seminars will take place from 2:00 – 3:30 pm Eastern. The registration rate for the series is \$600 per location, while single semiars are available at \$250 per location. <u>Register today!</u>

The topics for the three web seminars are as follows:

Court Rulings Reflect NACWA Advocacy

number of recent administrative and judicial rulings have brought with them good news for the municipal clean water community. NACWA actively participated in many of these cases and the Association's advocacy helped to achieve positive results. More information is available on NACWA's <u>Litigation Tracking en</u> webpage.

Nutrient Discharge Permit Limits

On July 8, the U.S. Environmental Appeals Board (EAB) issued a positive ruling upholding the ability of regulators to express National Pollutant Discharge Elimination System (NPDES) permit nutrient limits in weekly or monthly averages echoing arguments made by NACWA and other municipal partners who filed a brief in the appeal. The EAB's decision in the City of Homedale Wastewater Treatment <u>*Plant*</u> declined a request from an environmental group to review an U.S. Environmental Protection Agency (EPA)-issued permit on the basis that an existing total maximum daily load (TMDL) nutrient wasteload allocation for the plant should be interpreted and applied to require a daily maximum nutrient limit in the permit, rather than average discharge limits. The EAB rejected this interpretation and instead found EPA's more flexible interpretation was acceptable. It also reaffirmed the basic principle that discharge permit requirements do not have to be identical to TMDL wasteload allocations, only that the limits be consistent with the assumptions and requirements of the allocation. This decision preserves the important flexibility available under the Clean Water Act (CWA) to express nutrient limits in monthly or seasonal averages and not as true daily maximums.

CWA Permit Shield Defense

On July 11, the U.S. Fourth Circuit Court of Appeals issued a <u>deci</u>sion in <u>Southern Appalachian Mountain Stewards v. A&G Coal Corp.</u> regarding the scope of the protection afforded by Section 402(k) of the CWA, commonly referred to as the "permit shield," which holds that compliance with an NPDES permit constitutes compliance with the CWA. The court ruled that the mining permittee could not avail itself of the permit shield but also reinforced the validity of EPA's guidance on the shield. The court further upheld its previous decision in <u>Piney Run Preservation Association v. County Commissioners</u> of <u>Carroll County</u>, in which it found that the shield extends to pollutants that are not expressly listed in the permit so long as the permittee provides adequate disclosure during the application process and the discharge was within the reasonable contemplation of the permitting authority at the time the permit was granted. NACWA believes this decision maintains the key elements of EPA's permit shield policy – and the Piney Run decision as advocated in a joint <u>brief</u> in which the Association participated – and preserves the permit shield as a strong defense.

EPA Greenhouse Gas Regulation

The Supreme Court released a significant <u>decision</u> regarding EPA regulation of greenhouse gases (GHGs) on June 23, limiting EPA's ability to require Clean Air Act (CAA) permits from municipal clean water utilities based solely on GHG emissions. The decision will help many publicly owned treatment works (POTWs) avoid unnecessary and costly permitting requirement under the CAA's Title V and Prevention of Significant Deterioration (PSD) programs for GHG emissions generated onsite by burning of biogas and/or biosolids, process emissions, or other sources. NACWA has long pushed to exempt POTWs from CAA permitting requirements based solely on GHG emissions, and this ruling by the Supreme Court is consistent with the Association's ongoing advocacy. Additional information and analysis on the decision is available in <u>Advocacy Alert 14-14 Im</u>.



Congressional Hearing CONTINUED FROM PAGE 1

ensure optimization of taxpayer resources. More broadly, integrated planning not only promises to provide significant and muchneeded flexibility for communities facing significant water quality and other environmental challenges, it symbolizes the recognition that it is time to do things differently under the Clean Water Act."



Steve Meyer, Director of Environmental Services for the City of Springfield, Mo., <u>testified</u> before the House T& I Committee on July 24.

The hearing, Integrated Planning and Permitting Framework: An Opportunity for EPA to Provide Communities with Flexibility to Make Smart Investments in Water Quality, also examined two bills on integrated planning and affordability issues in which NACWA has been engaged. The first, H.R. 3862, The Clean Water Affordability Act, is cosponsored by Representatives Bob Latta (R-OH) and Tim Walz (D-MN) and would codify EPA's Integrated Planning Framework, extend permit terms for communities with an approved integrated plan, and require the Agency to revise its guidance on financial capability. The second, H.R. 2707, The Clean Water Compliance and Ratepayer Affordability Act, is co-sponsored by Representatives Steven Chabot (R-OH) Marcia Fudge (R-OH) and would create a new pilot program for 15 communities across the country to develop integrated plans and extend permit terms for pilot communities with approved plans.

NACWA has been working on a similar effort with the House and Senate Appropriations Committees to set aside money in EPA's FY 2015 budget to establish an integrated planning pilot program to help interested communities develop integrated plans pursuant to EPA's *Integrated Municipal Stormwater & Wastewater Planning Approach Framework*. The House Appropriations Committee recently included \$2 million in grant financing for this pilot program and the full chamber is expected to vote on the spending package soon.

Clarification Necessary on Proposed Waters of the United States Rule

he U.S. Environmental Protection Agency (EPA) and the U.S. Army Corps of Engineers released a <u>draft rule</u> in March that addresses the jurisdictional reach of the Clean Water Act (CWA). The draft rule seeks to provide additional guidance on which waterbodies are covered by the CWA's regulatory and permitting requirements. While originally subject to a 90day public comment period, the magnitude of stakeholder response prompted the agencies to extend the comment deadline to October 20, 2014.

In an important development for the clean water community, the proposal maintains the existing waste treatment system exemption in EPA's current regulations. This means that treatment ponds, lagoons, or other waterbodies used by utilities as part of a waste treatment system to meet the requirements of the CWA will continue to be exempt from jurisdiction. Additionally, the proposal includes a new exemption for groundwater from CWA regulation.

EPA and the Army Corps contend that the rule does not expand the reach of the CWA to include any new types of waters that have not historically been covered under the Act and is consistent with the Supreme

Court's more narrow reading of CWA jurisdiction. The draft rule has many components, but NACWA has identified a few specific items that require clarification before the rule is finalized. Among the concerns, the draft rule is very confusing on its treatment of ditches, including which ditches will be specifically excluded from jurisdiction. The final rule must also clarify that municipal separate storm sewer systems (MS4s) are covered by the waste treatment system exemption and that it is not intended to make green infrastructure installations jurisdictional. It must also clearly articulate how it will interface with existing CWA implementation practices across the states.

NACWA has long advocated for maintaining the waste treatment system exemption and including a clear groundwater exemption in any new jurisdictional rule, and was pleased that the proposal addressed these concerns. NACWA has also urged EPA to pursue any changes to CWA jurisdiction via a formal rulemaking process instead of via a guidance document EPA has taken this approach with the current proposal to allow for robust public review and comment. The Association anticipates filing formal comments on this rule in the coming months.



Toilets Are Not Trash Cans! Campaign Seeks to Protect Pipes, Pumps, Plants, & Personnel

n response to increasing problems from wipes and other nondispersible products that are flushed into the sewer system, NACWA launched a new campaign last fall to protect utility pipes, pumps, plants, and personnel from these products. Utilities across the country are spending millions of dollars to clean these products out of their pumps and other equipment – and to replace equipment that should have had many more useful years of service. The issue received a tremendous amount of media attention in the last year, including an article in USA Today, a front-page story in the Washington Post, and multiple local television and

newspaper stories featuring NACWA Member Agencies. A complete list of media coverage and other resources is available at <u>www.nacwa.org/flushables</u>.

Improving Product Stewardship a Key Goal

NACWA is currently working with the Water Environment Federation (WEF), the American Public

Works Association (APWA), and INDA (the association of the nonwoven fabrics industry) on issues related to flushability and product labeling for wipes. These organizations have formed a technical workgroup, supported in part with NACWA's Targeted Action Fund (TAF), to examine INDA's flushability guidelines and code of practice for using the "do not flush" logo on certain products. The workgroup will complete its series of meetings and conference calls this fall. NACWA will determine its next advocacy steps regarding wipes based on the results and recommendations of the technical workgroup.

In addition to wipes, many other product are commonly flushed, despite their damaging effects to the sewer system. These products include paper towels, feminine hygiene products, and dental floss. The Association plans to work with retailers and manufacturers of these products to improve labeling and product stewardship, to better communicate to product users the proper disposal of these items – in a trash can, not in the toilet.

Consumer Habits Critical

Consumer habits seem to have changed in recent years, with a decreasing awareness of what should and should not be flushed down a toilet. A pilot public education campaign, *Save Your Pipes: Don't Flush Baby Wipes*, was conducted earlier this year in the Portland, Maine area. Funding for the campaign was provided primarily by INDA, with NACWA, the Maine Water Environment Association, and individual utilities also contributing. It featured two television ads and a variety of print advertising, with consumer research and analysis of screened materials at a pump station conducted both before and after the eight-week campaign. The campaign was successful in decreasing the amount of flushed baby wipes and other non-dispersible products, and consumer interviews revealed an increased awareness of proper flushing habits.

Many utilities are trying to educate their ratepayers about flushing

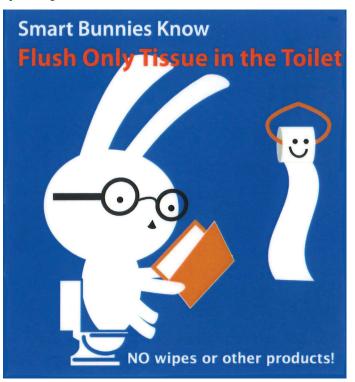
only the "3 Ps" – pee, poop, and (toilet) paper – and NACWA will be exploring the possibility of a national campaign to deliver the *Toilets Are Not Trash Cans* message.

Potentially Harmful Product Additives Identified for Reduction

In addition to wipes and other non-dispersible products, NACWA's campaign is also focusing on product additives – such as triclosan, plastic microbeads, and pharmaceuticals – that may be harmful to

the wastewater treatment process and/or water quality. NACWA recently submitted comments supporting the Food & Drug Administration's proposed rule that would essentially eliminate triclosan and other antimicrobial additives from consumer soaps and washes. A final rule is expected in late 2016, and in the meantime, many manufacturers are voluntarily removing triclosan from their products.

Manufacturers are also beginning to remove plastic microbeads from consumer products, after media stories and public outrage over microbeads being found in the Great Lakes and other water bodies. In June, Illinois became the first state to ban the sale of products containing microbeads, and legislation is also pending in California, New York, New Jersey, Minnesota, and Ohio. Federal legislation has also been introduced. NACWA will follow the progress of these bills and work with its member agencies to support appropriate legislation.



Smart Bunny program sticker courtesy of City of Vancouver, Wash.



Karen Pallansch Elected NACWA President

aren Pallansch was elected NACWA President for 2014-2015 by the Association's Board of Directors on July 15. Pallansch is the Chief Executive Officer of Alexandria Renew Enterprises in Virginia and has had a distinguished career within the water sector. Also elected were the following NACWA officers: Vice President, Adel Hagekhalil, Assistant Director, Los Angeles Bureau of Sanitation, Calif.; Treasurer, Ray Marshall, Executive Director, Narragansett Bay Commission, RI; and, Secretary, Cathy Gerali, District Manager, Metro Wastewater Reclamation District, Denver, Colo. The Association expresses its sincere appreciation to outgoing President, Julius Ciaccia, Executive Director of the Northeast Ohio Regional Sewer District, for his dedicated leadership over the past year.

NACWA Welcomes New Board Members

During the Annual Association Business Meeting, NACWA's membership elected six individuals as new members of its Board of Directors. Emily Lloyd, Commissioner, New York City Department of Environmental Protection, N.Y. was elected to represent Region 2. Region 4's representation on the Board will now include Dave Rager, Executive Director, Sanitary District No. 1, Ky., and Jo Ann Macrina, Commissioner, City of Atlanta Department of Watershed Management, Ga. Raj Bhattarai, Division Manager, City of Austin, Texas was elected to join the representatives from Region 6; and, Region 9 welcomes Ben Horenstein, Director of Wastewater, East Bay Municipal Utility District, Calif. Diane Taniguchi-Dennis, Deputy General Manager, Clean Water Services, OR will represent Region 10 as a new member of NACWA's Board.

The following board members were re-elected or appointed to new terms: Scott Jellison, Chief Operating Officer, The Metropolitan Council, Conn., (Region 1); Ted Henifin, General Manager, Hampton Roads Sanitation District, Va. (Region 3); Julius Ciaccia, Executive Director, Northeast Ohio Regional Sewer District, Ohio (Region 5); John O'Neil, General Manager, Johnson County Wastewater, Kansas (Region 7); Susan Tanner Holmes, Chairwoman, Central Davis Sewer District, Utah (Region 8); Daniel Thompson, Division Manager, Business Operations, City of Tacoma, Wash. (Region 10); and, Tim Houghton, Deputy Director, City & County of Honolulu Department of Environmental Services, Hawaii (At-Large).

NACWA congratulates its new and re-elected Board Members and extends its thanks and appreciation to its outgoing Board members. Those leaving the NACWA Board in recent months are Carter Strickland, former Commissioner, New York City Department of Environmental Protection, N.Y.; George Hawkins, General Manager, DC Water; Tim Haag, Director, Communications & Government Affairs, Emerald Coast Utilities Authority, Fla.; Charles Logue, former Director of Technical Services Renewable Water Resources Greenville, S.C.; Larry Patterson, Deputy Executive Director, Upper Trinity Regional Water District, Texas; David Williams, Board President, Central Contra Costa Sanitary District, Calif; and Mark Yeager, Utility Services Manager, City of Albany, Ore.



NACWA's Officers for 2014-2015 were elected during the 2014 Summer Conference & 44th Annual Meeting. Pictured left to right, NACWA Treasurer, Ray Marshall, Executive Director, Narragansett Bay Commission, R.I.; President, Karen Pallansch, Chief Executive Officer, Alexandria Renew Enterprises, Va.; and Secretary, Cathy Gerali, District Manager, Metro Wastewater Reclamation District, Denver, Colo. (Not pictured Vice President, Adel Hagekhalil, Assistant Director, City of Los Angeles Bureau of Sanitation, Los Angeles, Calif.)

Board Actions Include FY 2015 Budgets, TAF Projects, and MOU

In other action NACWA's Board of Directors voted to approve the FY 2015 *Association Business Plan* which sets out the goals, objectives, strategies and actions for the upcoming fiscal year starting October 1, 2014. The Board also approved the FY 2015 General Fund budget, as well as the Targeted Action Fund (TAF) budget, ensuring both a solid financial and programmatic path forward for the Association.

In July the Board approved two nutrient-related TAF projects, including funding for NACWA's development of a peer-reviewed journal publication outlining the major issues with regard to the U.S. Environmental Protection Agency's (EPA) use of statistics to set toxicity and nutrient permit limits. A second approved TAF request will support a survey, workshop and analysis of innovative nutrient regulatory/permitting approaches. The project will seek to influence EPA permitting approaches to nutrients using innovative methods from outside the US. This collaborative project includes involvement from the Water Environment Federation (WEF) and the Water Environment Research Foundation (WERF) and will dovetail with existing NACWA advocacy efforts related to nutrient permitting, including the recently completed technical review of EPA's use of the Technical Support Document in the nutrient context (also funded through the TAF).

The Board also endorsed a NACWA-National Milk Producers Federation (NMPF) *Memorandum of Understanding* (MOU) that advances collaborative efforts between the organizations to identify better ways to manage the nutrient-rich waste from the production of milk. NMPF has identified anaerobic digestion (AD), coupled with nutrient separation technologies and energy generation equipment, as a potential way to both harness nutrient and energy potential and generate water quality offsets or credits. This collaboration would offer enormous benefits to both organizations' membership and a signing ceremony is expected to take place in DC in September. \blacklozenge



Finance Dialogue Opens Door to Public/Private Sector Collaboration

ACWA hosted a *Clean Water Finance Dialogue* in New York City June 23-24 with approximately 40 representatives from private investment firms, NACWA Member Agencies, and the U.S. Environmental Protection Agency (EPA). Emily Lloyd, Commissioner for the New York City Department of Environmental Protection, provided welcoming remarks and expressed appreciation for NACWA's role in convening the *Dialogue*, stressing the need to find innovative ways to address an increasingly complex regulatory regime and growing affordability challenges.

The facilitated session on June 24 focused on the potential for the public clean water sector to partner with the private sector on mutually beneficial projects – with the understanding that the issue of utility privatization was not on the table for discussion. There was general agreement that a new injection of major federal funds in the near future was unlikely and that utilities and cities across the country face significant affordability challenges as their infrastructure

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continues to age and regulatory and enforcement pressures continue to mount. All of these factors make private capital and innovative partnering agreements potentially important parts of the water infrastructure picture.

The *Dialogue* underscored that the finance paradigm is changing and that there will be increasing pressure for greater collaboration between the public and private sectors. One of the areas likely ripe for public-private collaborations are efforts related to the Water Resources Utility of the Future, including reuse, energy production, and resource recovery. In fact, these areas are already producing some innovative public-private agreements.

The *Dialogue* demonstrated that private and public interests can engage in very productive discussions, but also that barriers to greater collaboration do exist. NACWA plans a summary of the *Dialogue* and will build on this initial effort to ensure a meaningful, long-term collaboration with private sector investors.

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NACWA Receives Top ASAE Honors for Water Resources Utility of the Future Initiative

ACWA recently earned a 2014 American Society of Association Executives (ASAE) *Power of A Gold Award* for its Water Resources Utility of the Future initiative, transforming how clean water agencies contribute to local communities and economies. ASAE honored the Association for creating a better future by better management of natural resources, partnering in local economic development activities and delivering maximum environmental benefits at the lowest cost to society.

NACWA and its partners, Water Environment Federation (WEF) and the Water Environment Research Foundation (WERF), have created a series of critical actions – including the <u>Blueprint for Action</u> – to help deliver their vision, including reclaiming and reusing water, extracting and finding commercial uses for nutrients, capturing waste heat and latent energy, generating renewable energy and using green infrastructure to manage stormwater and improve urban quality of life. "Congratulations to NACWA for benefitting not just their own industry or profession, but society at large," said Paul Pomerantz, CAE, CEO of the American Society of Anesthesiologists and chair of the Power of A Awards Judging Committee. "This year, our committee had an exceptionally strong group of entries to consider, and it's heartening to see so many organizations excelling in their work."



With a solid foundation established with the Blueprint, each of the participating associations has worked to carry forward its message and tenants to their communities. NACWA, as the advocacy organization representing the clean water sector, focused on activities that supported its agenda of advocacy on behalf of the nation's clean water utilities. The Association released a tri fold *Call for Federal Action*, defining 10 tangible steps that the nation can take to realize a shared vision for the utility of the future. The *Call for Federal Action* asked Congress, the U.S. Environmental Protection Agency, and key federal agencies to work together and rethink their relationship to the water sector, as well as take actions to put the technologies and innovations that define the utility of the future within reach for all clean water agencies.

ASAE's *Power of A Awards*, the industry's highest honor, recognize the association community's valuable contributions on the local, national and global level. The *Power of A Awards* reward outstanding accomplishments of associations and industry professionals for their efforts to enrich lives, create a competitive workforce, prepare society for the future, drive innovation and make a better world.





Summer Conference Highlights Utility of the Future Iniatives

George Hawkins (left), General Manager of DC Water and Ken Rubin, Managing Director for Rubin Mallows Worldwide were part of a presentation introducing NACWA's new white paper: Today's Clean Water Utility – Delivering Value to the Ratepayer, Community, and the Nation at the Association's Summer Conference (see related cover story). Handouts from the Conference are available at www.nacwa.org/14sh.

NACWA at WEFTEC 2014 – Save the Date for Utility Leaders Morning

ACWA and the Water Environment Federation (WEF) will again co-host the *Utility Leaders Morning* on Tuesday, September 30 at WEFTEC 2014. The special morning session – for utility leaders and invited guests – will start with at 8:00 am with the *Hot Topics Breakfast*, featuring key EPA staff. The *Utility Executives Forum* will follow from 10:00 am – 12:00 pm.

Significant EPA Presence Expected at Hot Topics Breakfast

With last year's government shutdown behind us, the *Hot Topics Breakfast* will again feature key staff from the U.S. Environmental Protection Agency's Office of Water. The discussion will focus on the top issues facing the clean water community including recent changes to the Clean Water State Revolving Loan Fund; the new *Water Infrastructure Financing & Innovations Act* (WIFIA) program; nutrient limits; toxics control; stormwater management; and more. This unique opportunity will provide utility leaders with unparalleled access to top water policymakers, as well as the leaders of the Office of Wastewater Management and the Office of Science & Technology. Additional details on the program and speakers will be available soon.

Celebrating the Power of Association – Look Who's New to NACWA

The Association is happy to welcome two new Public Agencies, two Corporate Affiliates and one Legal Affiliate.

Pasco County Utilities, FL

Represented by Charles Logue, Utilities Operations & Maintenance Director

Located on the gulf side of Florida, north of Tampa, Pasco County has a service area population over 200,000.

City of Fort. Lupton, CO

Represented by Michael Rousey, Project Manager

Located northeast of Denver in Colorado, Fort Lupton has a service area population of over 7,000.

ATKINS North America, Inc.

Represented by Lamont Curtis, Project Director

ATKINS is a leading design, engineering and project management consulting firm. The firm has breadth and depth in its expertise and its ability to respond to the most technically challenging and time critical infrastructure projects.

Stantec Consulting

Represented by Alan Vicory, Principal

Stantec unites more than 14,000 employees working in over 230 locations. Collaborating across disciplines and industries, Stantec brings buildings, energy and resource, and infrastructure projects to life through professional consulting in planning, engineering, architecture, interior design, landscape architecture, surveying, environmental sciences, project management, and project economics.

Steptoe & Johnson, PLLC

Represented by Richard Lewis, Member

Steptoe & Johnson PLLC is a U.S. law firm with core strengths in energy, labor & employment, litigation and transactional law. In 2013, Steptoe & Johnson celebrated 100 years of helping clients reach their goals.

As we look toward the new fiscal year, one of NACWA's goals is to share the power of the Association's advocacy with utilities and organizations who may be unfamiliar with the many benefits of membership. 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.



Utility Excellence Celebrated in Portland

ACWA celebrated the commitment of its Member Agencies to excel in all they do with the presentation of Excellence in Management honors and Peak Performance Awards at the Association's Summer Conference in Portland, Oregon. Ten NACWA Member Agencies were honored on July 15 with recognition for excellence in utility management. The Association's Excellence in Management Recognition Program provides important acknowledgment to 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 includes Platinum, Gold, and Silver levels of recognition

NACWA celebrated the following agencies with 2014 *Excellence in Management Recognition*.

Platinum Honors

- Metro Wastewater Reclamation District, CO
- DC Water, DC
- Metropolitan Water Reclamation District of Greater Chicago, IL
- City of Columbus Department of Public Utilities, OH
- Renewable Water Resources, SC
- Chesterfield County Utilities, VA
- LOTT Clean Water Alliance, WA

Gold Honors

• City & County of San Francisco Public Utilities Commission, CA

Silver Honors

- Pine Bluff Wastewater Utility, AR
- Gwinnett County Department of Water Resources, GA

Among the recpients of this year's Excellence in Management Platinum Honors was the Metropolitan Water Reclamation District of Greater Chicago. Picture here (L to R): Ken Kirk, NACWA Executive Director; David St. Pierre, Executive Director of the Metropolitan Water Reclamation District of Greater Chicago; NACWA President, Karen Pallansch, Chief Executive Officer, Alexandria Renew Enterprises, Va.; and NACWA Awards Committee Chair, Phil Friess, Department Head, Technical Services for the Sanitation Districts of Los Angeles County.

Top Performing Facilities Honored

NACWA also honored Member Agency facilities that earned 2013 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, 157 treatment facilities were honored with Platinum Peak Performance Awards signifying 100% permit compliance for five or more years. NACWA was proud to honor 17 facilities that earned Platinum awards for the first time at the ceremony. An additional 140 facilities achieved the remarkable accomplishment of maintaining perfect compliance for time periods ranging from six to 27 years.

Also commended were 158 NACWA Member Agency facilities that earned Gold Awards for maintaining perfect compliance for a full calendar year, and 131 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 446 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:

2013 Peak Performance Facilities

Platinum

Pine Bluff Wastewater Utility, AR Boyd Point Treatment Facility

City of Phoenix Water Services Department, AZ 23rd Avenue Wastewater Treatment Plant

Sanitation Districts of Los Angeles County, CA Whittier Narrows Water Reclamation Plant Union Sanitary District, CA Raymond A. Boege/Alvarado Boege Wastewater Treatment Facility

Littleton/Englewood Wastewater Treatment Plant, CO Littleton/Englewood Wastewater Treatment Plant

Metro Wastewater Reclamation District, CO Robert W. Hite Treatment Facility City of Lawrence Department of Utilities, KS Kansas River Wastewater Treatment Plant

Louisville and Jefferson County Metropolitan Sewer District, KY Bancroft Water Quality Treatment Center

Northeast Ohio Regional Sewer District, OH Easterly Wastewater Treatment Plant

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City of Portland Bureau of Environmental Services, OR Tryon Creek Wastewater Treatment Plant

Spartanburg Water, SC South Tyger River Reclaimed Water Facility

City of Houston, TX

Easthaven Wastewater Treatment Plant Imperial Valley Wastewater Treatment Plant Northbelt Wastewater Treatment Plant Northgate Wastewater Treatment Plant

Timpanogos Special Service District, UT Timpanogos Water Reclamation Facility

Prince William County Service Authority, VA H.L. Mooney Advanced Water Reclamation Facility

Platinum6

Pima County Regional Wastewater Reclamation Department, AZ Mt. Lemmon Wastewater Reclamation Facility

Vallejo Sanitation and Flood Control District, CA

Vallejo Sanitation and Flood Control District

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 Reclamation District, IL Gurnee Sewage Treatment Plant

Louisville and Jefferson County Metropolitan Sewer District, KY

Cedar Creek Water Quality Treatment Plant Starview Estates Water Quality Treatment Plant

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

City of Houston, TX 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 Virginia Water Authority, VA Roanoke Regional Water Pollution Control Plant

Lakehaven Utility District, WA Lakota Wastewater Treatment Plant

Platinum7 Jefferson County Commission, AL Warrior Wastewater Treatment Plant

Sanitation Districts of Los Angeles County, CA San Jose Creek West Water Reclamation Plant Valencia Water Reclamation Plant

Johnson County Wastewater, KS 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 DPS Environmental Services Group, MI Downriver Wastewater Treatment Facility MWMC - City of Eugene, OR Eugene/Springfield Water Pollution Control Facility

Charleston Water System, SC Plum Island Wastewater Treatment Facility

Renewable Water Resources, SC Lower Reedy

City of Amarillo, 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 Water Reclamation Facility Westside Wastewater Treatment Facility

Platinum8

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 Public Utilities Department, NC Little Creek Wastewater Treatment Plant

Renewable Water Resources, SC Slater - Marietta

Spartanburg Water, SC Lower North Tyger



Knoxville Utilities Board, TN Eastbridge Wastewater Treatment Plant

City of Amarillo, TX River Road Water Reclamation Plant

City of Houston, TX WCID 76 Wastewater Treatment Plant

Platinum9

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

City of Raleigh Public Utilities Department, 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 Enterprises, VA Water Resources Facility

Hanover County Department of Public Utilities, VA Totopotomoy Wastewater Treatment Plant

Upper Occoquan Service Authority, VA Millard H. Robbins, Jr. Regional Water Reclamation Plant

Platinum10 Jefferson County Commission, AL Turkey Creek Wastewater Treatment Plant Pima County Regional Wastewater Reclamation Department, AZ Avra Valley Wastewater Treatment Facility

Green Valley Water Reclamation Facility -Biological Nutrient Removal Oxidation Ditch

Delta Diablo Sanitation District, CA Delta Diablo Sanitation District

North Shore Reclamation District, IL Waukegan Sewage Treatment 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

Platinum11

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

Platinum12

Sanitation Districts of Los Angeles County, CA Joint Water Pollution Control Plant

Gwinnett County Department of Water Resources, GA Crooked Creek Water Reclamation Facility

F. Wayne Hill Water Resources Center

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

Platinum13

Mobile Area Water & Sewer System, AL Clifton C. Williams Wastewater Treatment Plant



Among the recpients of a first-time Platinum Award was the City of Phoenix Water Services Department, Ariz. Picture here (L to R): Ken Kirk, NACWA Executive Director; Ron Serio, Assistant Director, City of Phoenix Water Services Department, Ariz.; NACWA President, Karen Pallansch, Chief Executive Officer, Alexandria Renew Enterprises, Va.; and NACWA Awards Chair, Phil Friess, Department Head, Technical Services for the Sanitation Districts of Los Angeles County.

> 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

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

A Clear Commitment to America's Waters

Metropolitan Council Environmental Services, MN Seneca Wastewater Treatment Facility

Morgantown Utility Board, WV Morgantown Wastewater Treatment Plant

Platinum14 East Bay Municipal Utility District, CA East Bay Municipal Utility District Special District No. 1

Washington Suburban Sanitary Commission, MD Damascus Wastewater Treatment 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 County Sewer District, UT Central Davis County Sewer District

Platinum15 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

Platinum16 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 Environmental Services Department, 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

Platinum17

Metropolitan Water Reclamation District of Greater Chicago, IL Lemont Water Reclamation Plant

Anne Arundel County Department of Public Works, MD Broadwater Water Reclamation Facility

Ocean County Utilities Authority, NJ Southern Water Pollution Control Facility

Milwaukee Metropolitan Sewerage District, WI South Shore Water Reclamation Facility

Platinum18 City and County of San Francisco Public Utilities Commission, CA Oceanside Wastewater Treatment Plant

Hampton Roads Sanitation District, VA Virginia Initiative Treatment Plant

Platinum19

Ocean County Utilities Authority, NJ Northern Water Pollution Control Facility

Hampton Roads Sanitation District, VA Williamsburg Treatment Plant

Platinum20

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

Trinity River Authority of Texas, TX Central Regional Wastewater System

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

Platinum22 Metropolitan Water Reclamation District of Greater Chicago, IL Calumet Water Reclamation Plant

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

Platinum23

Metropolitan Council Environmental Services, MN Hastings Wastewater Treatment Facility

Ocean County Utilities Authority, NJ Central Water Pollution Control Facility

City of Dallas Water Utilities, TX Southside Wastewater Treatment Plant

Platinum24

City of Ames Water and Pollution Control Department, IA Ames Water Pollution Control Facility

Fort Worth Water Department, TX Village Creek Water Reclamation Facility

Platinum25 Hanover Sewerage Authority, NJ Hanover Sewerage Authority Wastewater Treatment Plant

Platinum27 Hampton Roads Sanitation District, VA Army Base Treatment Plant

GOLD AWARDS

Jefferson County Commission, AL Five Mile Creek Wastewater Treatment Plant Leeds (Norman R. Skinner) Wastewater Treatment Plant Valley Creek Wastewater Treatment Plant

Little Rock Wastewater, AR

Adams Field Wastewater Treatment Plant Fourche Creek Wastewater Treatment Plant Little Maumelle Wastewater Treatment Plant

City of Mesa, AZ

Greenfield Water Reclamation Plant Northwest Water Reclamation Plant Southeast Water Reclamation Plant

City of Phoenix Water Services Department, AZ 91st Avenue Multi-Cities Wastewater Treatment Plant

City of Los Angeles, CA Donald C. Tillman Water Reclamation Plant Hyperion Treatment Plant

City of San Diego Public Utilities Department, CA North City Water Reclamation Plant

Encina Wastewater Authority, CA Encina Water Pollution Control Facility



Orange County Sanitation District, CA Reclamation Plant No. 1 and Treatment Plant No. 2

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 San Jose Creek Water Reclamation Plant, East Saugus Water Reclamation Plant

City of Greeley Water and Sewer Department, CO Water Pollution Control Facility

The Metropolitan District, CT Rocky Hill Water Pollution Control Facility

DC Water, DC Blue Plains Wastewater Treatment

Emerald Coast Utilities Authority, FL Central Water Reclamation Facility

JEA (Electric, Water & Sewer), FL District II Water Reclamation Facility Nassau Regional Water Reclamation Facility

Marion County Utilities, FL Oak Run Wastewater Treatment Plant Salt Springs Wastewater Treatment Facility Silver Spring Shores Water Reclamation Facility Silver Springs Regional Wastewater Treatment Facility Stonecrest Wastewater Treatment Facility

Miami-Dade County Water and Sewer Department, FL North District Wastewater Treatment Plant

Columbus Water Works, GA South Columbus Water Resource Facility

Gwinnett County Department of Water Resources, GA Yellow River Water Reclamation Facility

Macon Water Authority, GA Lower Poplar Street Water Reclamation Facility

City and County of Honolulu Department of Environmental Services, HI Honouliuli Wastewater Treatment Plant Wahiawa Wastewater Treatment Plant Waianae Wastewater Treatment Plant

City of Des Moines, IA Wastewater Reclamation Facility City of Boise, ID Lander Street Wastewater Treatment Plant

Bloomington & Normal Water Reclamation District, IL J. Michael Callahan Southeast Wastewater Treatment Facility

Fox River Water Reclamation District, IL North Water Reclamation Facility

North Shore Reclamation District, IL Clavey Road Sewage Treatment Plant

Wheaton Sanitary District, IL Wheaton Sanitary District

Citizens Energy Group, IN Belmont Advanced Wastewater Treatment Plant

City of Olathe, KS Harold Street Treatment Facility

Johnson County Wastewater, KS New Century Air Center Tomahawk Creek

Unified Government Wyandotte County, KS Kansas City Plant #3 Wastewater Treatment Facility

Municipal Treatment Plant No. 20 Municipal Wastewater Treatment Plant No. 1 (Kaw Point)

Louisville and Jefferson County Metropolitan Sewer District, KY

Berrytown 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 Hunting Creek South Water Quality Treatment Center

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

Shadow Wood Water Quality Treatment Center

Northern Kentucky Sanitation District No. 1, KY Rivershore Farms Treatment Plant

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

Springfield Water & Sewer Commission, MA Springfield Regional Wastewater Treatment Facility Anne Arundel County Department of Public Works, MD Cox Creek Water Reclamation Facility Maryland City 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

City of Springfield, MO Northwest Wastewater Treatment Plant

Kansas City Water Services, MO Westside Wastewater Treatment Plant

Metropolitan St. Louis Sewer District, MO Bissell Point Treatment Plant Grand Glaize Treatment Plant

Charlotte Mecklenburg Utilities, NC McDowell Creek Wastewater Treatment Plant

Metropolitan Sewerage District of Buncombe County, NC French Broad River Water Reclamation Facility

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

Water and Sewer Authority of Cabarrus County, NC Muddy 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

Camden County Municipal Utilities Authority, NJ Delaware No. 1 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 Wastewater Treatment Laughlin Water Reclamation Facility

Albany County Sewer District, NY North Plant South Plant County of Monroe Department of Environmental Services, NY Northwest Quadrant Wastewater Treatment Facility

New York City Department of Environmental Protection, NY Hunts Point Water Pollution Control Plant Red Hook Water Pollution Control Plant

Onondaga County Department of Water Environment Protection, NY Wetzel Road Wastewater Treatment Plant

City of Canton Water Reclamation Facility, OH Water Reclamation Facility

City of Columbus Department of Public Utilities, OH Jackson Pike Wastewater Treatment Plant

City of Lebanon, OH Lebanon Regional Wastewater Treatment Plant

Metropolitan Sewer District of Greater Cincinnati, OH Indian Creek Water Reclamation Facility Muddy Creek Wastewater Treatment Plant Polk Run Wastewater Treatment Plant

Northeast Ohio Regional Sewer District, OH Southerly Wastewater Treatment Center Westerly Wastewater Treatment Center

City of Tulsa Water and Sewer Department, OK Lower Bird Creek Wastewater Treatment Plant

City of Albany, OR Albany-Millersburg Water Reclamation Facility

City of Gresham Department of Environmental Service, OR Gresham 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

Philadelphia Water Department, PA Southwest Water Pollution Control Plant

Puerto Rico Aqueduct and Sewer Authority, PR Humacao Wastewater Treatment Plant

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

Beaufort Jasper Water and Sewer Authority, SC Hardeeville Wastewater Treatment Plant Port Royal Water Reclamation Facility

Renewable Water Resources, SC

Durbin Creek Gilder Creek Pelham Piedmont Regional

Spartanburg Water, SC

Clifton Converse Fairforest Fingerville Pacolet Mills Page Creek

City of Johnson City, TN Regional Wastewater Treatment Plant

City of Kingsport, TN City of Kingsport Wastewater Treatment Plant

Austin Water Utility, TX South Austin Regional Wastewater Treatment Plant

City of Dallas Water Utilities, TX Central 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 Kingwood West Wastewater Treatment Plant Metro Central Wastewater Treatment Plant MUD 203 Wastewater Treatment Plant

Park Ten Wastewater Treatment Plant Southeast Wastewater Treatment Plant WCID 111 Wastewater Treatment Plant White Oaks Wastewater Treatment Plant Willowbrook Regional Wastewater Treatment Plant

El Paso Water Utilities Public Service Board, TX Haskell R. Street Wastewater Treatment Plant

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 Panther Creek Wastewater Treatment Plant Stewart Creek West Wastewater Treatment Plant

San Jacinto River Authority, TX San Jacinto River Authority Wastewater Treatment Plant No 1 Trinity River Authority of Texas, TX Mountain Creek Regional Wastewater Treatment Plant

Hampton Roads Sanitation District, VA Atlantic Treatment Plant Central Middlesex Treatment Plant Chesapeake-Elizabeth Treatment Plant King William Treatment Plant Urbanna Treatment Plant West Point Treatment Plant

Hanover County Department of

Public Utilities, VA Hanover Courthouse Treatment Plant

City of Tacoma Environmental Services Department, WA Treatment Plant 1 (Central Treatment Plant)

King County Department of Natural Resources & Parks, WA Brightwater Treatment Plant Carnation Water Reclamation Plant Vashon Treatment Plant

Lakehaven Utility District, WA Redondo Wastewater Treatment Plant

LOTT Clean Water Alliance, WA Budd Inlet Treatment Plant

NEW Water, WI De Pere Facility

SILVER AWARDS

Anchorage Water and Wastewater Utility, AK Eagle River Wastewater Treatment Facility Girdwood Wastewater Treatment Facility John M. Asplund Wastewater Treatment Facility

Jefferson County Commission, AL Cahaba River Waste Water Treatment Plant Prudes Creek Wastewater Treatment Plant Trussville Wastewater Treatment Plant

Mobile Area Water & Sewer System, AL Wright Smith, Jr. Wastewater Treatment Plant

Pima County Regional Wastewater Reclamation Department, AZ Ina Road Wastewater Reclamation Facility Roger Road Wastewater Reclamation Facility

City and County of San Francisco Public Utilities Commission, CA Southeast Water Pollution Control Plant Treasure Island Water Pollution Control Plant



City of Los Angeles, CA Los Angeles-Glendale Water Reclamation Plant

City of Thousand Oaks Public Works Department, CA Hill Canyon Wastewater Treatment Plant

Fairfield-Suisun Sewer District, CA Fairfield-Suisun Sewer District Wastewater Treatment Plant

Sanitation Districts of Los Angeles County, CA Pomona Water Reclamation Plant

The Metropolitan District, CT Hartford Water Pollution Control Facility Poquonock Water Pollution Control Facility

City of Clearwater, FL East Water Reclamation Facility Northeast Water Reclamation Facility

Emerald Coast Utilities Authority, FL Bayou Marcus Water Reclamation Facility

JEA (Electric, Water & Sewer), FL Julington Creek Water Reclamation Facility Southwest Wastewater Treatment Facility

Macon Water Authority, GA Rocky Creek Water Reclamation Facility

City and County of Honolulu Department of Environmental Services, HI Kailua Regional Wastewater Treatment Plant

American Bottoms Regional Wastewater Treatment Facility, IL American Bottoms Regional Wastewater Treatment Facility

Bloomington & Normal Water Reclamation District, IL Howard L. Southerland Wastewater Treatment Plant

Fox Metro Water Reclamation District, IL Fox Metro Water Reclamation District

Glenbard Wastewater Authority, IL Glenbard Plant

Metropolitan Water Reclamation District of Greater Chicago, IL John E. Egan Water Reclamation Plant Stickney Water Reclamation Plant

Sanitary District of Decatur, IL Sanitary District of Decatur

Thorn Creek Basin Sanitary District, IL Thorn Creek Basin Sanitary District Urbana & Champaign Sanitary District, IL Southwest Wastewater Treatment Plant

City of Valparaiso, IN Elden Kuehl Pollution Control Facility

Gary Sanitary District, IN Gary Sanitation District

City of Olathe, KS Cedar Creek Wastewater Facility

Johnson County Wastewater, KS Douglas L. Smith Middle Basin Myron K. Nelson

Unified Government Wyandotte County, KS Wolcott Wastewater Treatment Facility

Louisville and Jefferson County Metropolitan Sewer District, KY

Chenoweth Hills Water Quality Treatment Center Jeffersontown Water Quality Treatment Center Silver Heights Water Quality Treatment Center Timber Lake Water Quality Treatment Center

Northern Kentucky Sanitation District No. 1, KY Dry Creek Wastewater Treatment Plant Eastern Regional Water Reclamation Facility Western Regional Water Reclamation Facility

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

Massachusetts Water Resources Authority, MA Clinton Treatment Plant

The City of Lowell, MA Lowell Regional Wastewater Utility

Detroit Water & Sewerage Department, MI Detroit Wastewater Treatment Plant

Kansas City Water Services, MO KC Rocky Branch Sewage Treatment Plant

Little Blue Valley Sewer District, MO Atherton Plant

Metropolitan St. Louis Sewer District, MO Coldwater Creek Wastewater Treatment Plant Lemay Wastewater Treatment Plant Missouri River Wastewater Treatment Plant

Charlotte Mecklenburg Utilities, NC Mallard Creek Water Reclamation Facility Sugar Creek Wastewater Treatment Plant

Albuquerque-Bernalillo County Water Utility Authority, NM Southside Water Reclamation Plant County of Monroe Department of Environmental Services, NY Frank E. Van Lare Wastewater Treatment Facility

New York City Department of Environmental Protection, NY

Bowery Bay Water Pollution Control Plant Jamaica Water Pollution Control Plant Newtown Creek Water Pollution Control Plant North River Water Pollution Control Plant Oakwood Beach Water Pollution Control Plant Port Richmond Water Pollution Control Plant Rockaway Water Pollution Control Plant Tallman Island Water Pollution Control Plant Wards Island Water Pollution Control Plant

Onondaga County Department of Water Environment Protection, NY

Baldwinsville-Seneca Knolls Wastewater Treatment Plant Oak Orchard Wastewater Treatment Plant

City of Akron Public Utilities Bureau, OH Water Pollution Control Division

City of Columbus Department of Public Utilities, OH Southerly Wastewater Treatment Plant

Metropolitan Sewer District of Greater Cincinnati, OH Little Miami Treatment Plant Mayflower Wastewater Treatment Plant Mill Creek Wastewater Treatment Plant

City of Tulsa Water and Sewer Department, OK Haikey Creek Wastewater Treatment Plant

Northside Wastewater Treatment Plant Southside Wastewater Treatment Plant

City of Portland Bureau of Environmental Services, OR Columbia Blvd. Wastewater Treatment Plant

Puerto Rico Aqueduct and Sewer Authority, PR Aguada Regional Waste Water Treatment Plant Arecibo Wastewater Treatment Plant Barceloneta Wastewater Treatment Plant Corozal Wastewater Treatment Plant Fajardo Wastewater Treatment Plant Las Marias Waste Water Treatment Mayagüez Waste Water Treatment Plant Naranjito Wastewater Treatment Plant Orocovis Wastewater Treatment Plant Penuelas Wastewater Treatment Plant

A Clear Commitment to America's Waters

Beaufort Jasper Water and Sewer Authority, SC Cherry Point Water Reclamation Facility Laurel Bay Wastewater Treatment Plant

Spartanburg Water, SC Cowpens

City of Johnson City, TN Brush Creek Wastewater Treatment Plant Knob Creek Wastewater Treatment Plant

Hallsdale Powell Utility District, TN Beaver Creek Wastewater Treatment Plant Raccoon Valley Wastewater Treatment Plant

Knoxville Utilities Board, TN Kuwahee Wastewater Treatment Plant

Austin Water Utility, TX Walnut Creek Wastewater Treatment Plant

City of Houston, TX

Beltway Wastewater Treatment Plant Clinton Park Wastewater Treatment Plant Forest Cove Wastewater Treatment Plant FWSD 23 Wastewater Treatment Plant Intercontinental Airport Wastewater Treatment Plant Keegans Bayou Wastewater Treatment Plant

Kingwood Central Wastewater Treatment Plant Northeast Wastewater Treatment Plant Northwest Wastewater Treatment Plant Sims Bayou South Wastewater Treatment Plant Turkey Creek Wastewater Treatment Plant Upper Brays Wastewater Treatment Plant WCID 47 Wastewater Treatment Plant West District Wastewater Treatment Plant West Lake Houston Wastewater Treatment Plant Westway Wastewater Treatment Plant

El Paso Water Utilities Public Service Board, TX Roberto R. Bustamante Wastewater Treatment Plant

Gulf Coast Waste Disposal Authority, TX Bayport Facility

North Texas Municipal Water District, TX Farmersville Wastewater Treatment Plant #2 Floyd Branch Wastewater Treatment Plant Muddy Creek Wastewater Treatment Plant Rowlett Creek Wastewater Treatment Plant South Mesquite Creek Wastewater Treatment Plant Squabble Creek Wastewater Treatment Plant San Antonio Water System, TX Medio Creek Water Recycling Center

San Jacinto River Authority, TX San Jacinto River Authority Wastewater Treatment Plant No 2

Chesterfield County Utilities, VA Falling Creek Wastewater Treatment Plant Proctors Creek Wastewater Treatment Plant

Hampton Roads Sanitation District, VA James River Treatment Plant

Hanover County Department of Public Utilities, VA Doswell Wastewater Treatment Plant

Hopewell Regional Wastewater Treatment Facility, VA Hopewell Regional Wastewater Treatment Facility

City of Lynnwood, WA Lynnwood Wastewater Treatment Plant

Madison Metropolitan Sewerage District, WI Nine Springs Wastewater Treatment Plant