

PCWASA credit rating reflects strong financial position, precedes successful bond refinancing

Following the good news that the Peachtree City Water and Sewerage Authority (PCWASA) achieved its first independent credit rating in its short 25-year history, the board and management embarked on a successful Refunding and Refinancing Revenue Bond issue that will result in substantial savings for the utility and its ratepayers.

Standard & Poor's (S&P) Ratings Services, one of the "Big Three" credit-ratings agencies, assigned its "AA-" Issuer Credit Rating (ICR) and stable outlook to PCWASA in January, just weeks before the Authority closed on its Series 2013A and 2013B Refunding Revenue Bonds, which will refinance nearly \$29 million of long-term PCWASA debt.

The 2013 bonds have refinanced the entire outstanding Series 2002 and Series 2005 sewer system bonds at considerably lower interest rates, resulting in gross savings of approximately \$220,000 per year.

Todd Barnes, bond underwriter with Robert W. Baird & Co. who provided oversight on the 2013 Series for PCWASA, congratulated the Authority Board and Management on this outstanding rating.

"This credit rating is an opinion of the Authority's overall creditworthiness regardless of whether there is outstanding debt, as it provides banks, government agencies, and others a measure of an issuer's general credit profile, financial strength, and economic vitality," explains Barnes. "A rating in the 'AA' category is considered High Investment Grade and demonstrates very strong capacity to meet financial commitments."

For this reason, members of the PCWASA Board are proud of how the bond rating reflects on the organization's policy and management decisions.

"This credit rating – and the rationale given for it by the ratings agencies – shows we are making sound fiscal decisions for what is best for the Authority and our ratepayers," says Mike Harman, PCWASA Chairman.

S&P officials pointed out the strong attributes of the Authority's



Todd Barnes (far left), bond underwriter with Robert W. Baird & Co. who provided oversight on the 2013 Series for PCWASA, congratulates the Authority's Attorney Mark Oldenburg, Chairman Mike Harman, and General Manager Stephen Hogan, on the utility's outstanding credit rating from Standard & Poor's.

credit worthiness. For starters, PCWASA collections of revenues are at roughly 99 percent, while the utility's debt coverage reached 1.57x in 2011 and 1.58x for the fiscal year ending in June of 2012. Industry sources have traditionally considered that debt coverage for water or sewer utilities is good when reaching at least 1.25x or higher, say Authority officials.

Finally, the future financial outlook of PCWASA is bright, according to S&P analysts, who noted: "the stable outlook reflects our expectation that PCWASA will sustain a solid financial and operating profile while formulating and managing its capital improvement plan."

Proclamation commemorates 25th Anniversary of PCWASA

The work of PCWASA, its board and staff, received high praise from the Georgia Association of Water Professionals (GAWP) during the Authority's 25th Anniversary celebration, held this past November.

GAWP Executive Director Jack Dozier and Deputy Director Pam Burnett presented a proclamation to the utility's board and staff for 25 years of service to Peachtree City and the water/wastewater industry. Dozier noted that PCWASA has supported the health and economy of the Peachtree City community by providing efficient and cost-effective wastewater management facilities to serve the public and to protect the environment.

Another means for the Authority to celebrate its 25th Anniversary was to host an open house and facility tour at its headquarters and



Jack Dozier (right), Executive Director of the Georgia Association of Water Professionals, presents a proclamation to PCWASA Chairman Mike Harman (left) and General Manager Stephen Hogan (center), commemorating the Authority's 25th Anniversary.

Rockaway Wastewater Treatment Facility. Employees and vendors were on hand to share details of Authority programs and projects with the public.

For photos of the event, log onto our Web site at www.pcwasa.org.

PCWASA helps organize state's first Model Water Tower student competition

The Georgia Association of Water Professionals (GAWP) and the Georgia Section of the American Water Works Association (GAWWA) sponsored the state's first Model Water Tower Competition for students during this past fall term, with help from PCWASA.

The Model Water Tower Competition was organized by a steering committee that included Keisha Lisbon Thorpe, PCWASA Division Manager of Technical Services. In addition, General Manager Stephen Hogan was among 25 volunteers who served as an advisor.

The water towers constructed and submitted by the middle school student contestants from metro Atlanta were judged according to their structural integrity, cost efficiency, hydraulic functionality, and design ingenuity. The event featured entries from 40 students from the 7th and 8th grades who gathered at Woodland Middle School in Stockbridge for the competition.

The goal of the competition is to educate students about the water treatment process and the importance of properly designed and operating infrastructure.

For photos of the event, log onto our Web site at www.pcwasa.org.



PCWASA General Manager Stephen Hogan advises a student on the design of a water tower during the first annual Georgia Model Water Tower Competition.

PCWASA utilizes cost effective, environmentally friendly cured-in-place pipe (CIPP) to rehab sewer lines

As portions of the Peachtree Water and Sewerage Authority (PCWASA) system are being evaluated to determine their structural integrity, other portions are being rehabilitated. Such is the hectic process and schedule of the Authority's sewer system capital improvements.

An example of such a capital project took place recently within the Planterra Ridge Golf Course in Peachtree City, where PCWASA contractors from Brent Scarbrough and Company successfully completed sewer line



PCWASA contractors begin the pipe lining process for a sewer line at the Planterra Ridge Golf Course by inserting the Cured In Place Pipe (CIPP) into a manhole at the head end of the line. In the distance is the next manhole where the pipe lining process will conclude.

rehabilitation by installing Cured In Place Pipe (CIPP).

The use of CIPP seals off leaks caused by cracks, fractures, misaligned joints, roots, or other problems that are evident and common in every sewer system. The new CIPP adds structural integrity to the existing pipe, extending its useful life span. But in addition to using the strongest materials available, CIPP is an environmentally friendly process for sewer line rehab – causing minimal disturbances to the landscape during installation – while providing a cost effective return on investments in capital improvements. The CIPP process used at Planterra Ridge will improve the consistency of these sewer lines to reduce the risk of any problems in the future at this site, which is near the reservoir impoundment of Lake McIntosh.

As for other rehab work, when RedZone Robotics finishes collecting data on the status of PCWASA infrastructure, the Authority will locate additional areas in need of rehab attention, prioritizing projects much like the one recently completed at Planterra Ridge. RedZone is the PCWASA contractor assisting the Authority with a conditional assessment of



(Left to Right) Mikah Williams, project manager, explains the pipe lining process that was completed recently at Planterra Ridge to Authority Chairman Mike Harman, contractor John Murray from Brent Scarbrough and Company, and Authority Board Member Phil Mahler.

all sewer lines within the system.

“We will continue with other lining projects as we discover needs and as our budget allows,” says Stephen Hogan, PCWASA General Manager. “This work will be included in our master planning and future budgets. The lining process is just one of the methods in our toolbox that allows us to maintain and extend the life of the system.”

For photos of this CIPP project, log onto our Web site at www.pcwasa.org.

PCWASA receives Award of Excellence for efforts against fats, oils, and grease (FOG)

As a result of the success of the PCWASA fats, oils and grease (FOG) Program, the Authority has received the industry's Award of Excellence from the Georgia F.O.G. Alliance. Doug White, the organization's President, presented the Award during the PCWASA January meeting to the Authority's Xavier Davis, FOG Program Coordinator for PCWASA, and Keisha Lisbon Thorpe, PCWASA Division Manager of Technical Services, which is the Authority's division that oversees its FOG Program.

The purpose of the PCWASA FOG Program is to assist in the prevention of sanitary sewer backups and overflows from occurring within the Authority's wastewater collection system and treatment facilities by managing residential, commercial, and industrial generated FOG.

This FOG management and education process entails plan review, installation approval, and inspection of grease traps and grease interceptors used by commercial and industrial clients, such as restaurants, schools, hair salons, pet grooming salons, and others. Grease traps and/or grease interceptors must be in compliance with the Authority's Sewer Use Ordinance.

As for PCWASA residential customers,

Davis and the Authority continually educate them on methods and practices for properly disposing of fats, oils, and grease within their homes, and thus reducing or preventing them from entering the PCWASA wastewater collection system.

For more information on the Authority's FOG Program and grease education, customers can contact Xavier Davis at 770-487-7993 or xavierd@pcwasa.org, or log onto our Web site at www.pcwasa.org.



(Left to Right) Peachtree City Water and Sewerage Authority Division Manager Keisha Lisbon Thorpe and FOG Program Coordinator Xavier Davis receive the statewide FOG Program Award of Excellence on behalf of the utility from the Georgia F.O.G. Alliance and its President Doug White.

Think around the sink!

Rather than pouring grease down the sink, PCWASA officials encourage Peachtree City citizens to let grease cool, pour it into a can or container, and dispose of it in the trash. The Authority even has reusable grease can covers (below) available at its headquarters for free, while supplies last, to aid PCWASA customers in this process.

For more information, contact Xavier Davis at 770-487-7993 or xavierd@pcwasa.org, or log onto our Web site at www.pcwasa.org.



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