Member Association News

Georgia Water Environment Federation (GWEF) - Wastewater Collection System Committee (WSCS)
The GWEF WCSC provides affordable training opportunities for sewer utility field personnel throughout the State through a program entitled "the Knowledge Pipeline". The Knowledge Pipeline is a traveling five (5) hour workshop that is held in various locations across the State. The workshop is comprised of six (6) one-half hour class room presentations, a one hour "show and tell" and a one hour networking lunch. Attendees receive four credit hours towards the renewal of their operator license. Classroom topics can include SSES, flow monitoring, rehabilitation and repair, sewer cleaning, pump stations, root control, FOG, information management and failure analysis, all specifically oriented toward operations personnel. The one hour show and tell gives attendees the opportunity to observe and handle equipment such a flow monitor, smoke blower, pole camera, and sewage pump.Workshop logistics and promotion are handled by the Georgia Association of Water Professionals (GAWP).

New England Water Environment Association (NEWEA) - Collection Systems Committee (CSC)
The New England Water Environment Association (NEWEA) Collection Systems Committee continues to be a very active committee. NEWEA's Collection Systems Specialty Conference will be held on September 9th at the Westford Regency in Westford, Massachusetts. With over 30 abstracts for 8 presentation slots, the call for abstracts covered a variety of areas including collection system planning, design, construction and rehabilitation, control of SSOs, infiltration/inflow investigations and trenchless technologies. Several NEWEA CSC members have also joined the New England Interstate Water Pollution Control Commission (NEIWPCC) to help update the 1998 edition of Technical Report No. 16 (TR-16) "Guides for the Design of Wastewater Treatment Works". They are currently reviewing Chapter 2 – Sanitary Sewers/Collection Systems – of TR-16 and will start writing any updates this summer. NEWEA CSC also continues to administer the James J. Courchaine Collection Systems Award and Golden Manhole Society awards. The Courchaine Award is given to a candidate that exhibits excellence and dedication to improved operation, design or management of collection systems. Recipients of the Golden Manhole Society award are members who are actively involved and have provided significant service to the NEWEA CSC.

Pennsylvania Water Environment Association (PWEA) - Collection Systems Committee (CSC)
PWEA will present an encore performance of their workshop on Collection System Funding. Originally presented in September 2009, the collection system committee will present again during the state annual conference: PennTec 2010 (June 13-16). This workshop starts as the mock board of supervisors meeting for Leaky Township. During the meeting, a citizen complaint of sewer back-ups in his basement prompts a very lively debate among the supervisors, the collection system manager and the consulting engineer over the pros & cons of collection system repairs. Costs versus consequences are debated regarding doing nothing, doing the minimum and doing some long-term proactive remediation. The article "Sewer Trouble in Leaky Township" describes the September presentation in a little more detail.

If there is anything that makes your MA unique, we'd like to know about it. Let us highlight what your MA is doing in the realm of collection systems. Share any successes, milestones, events, initiatives, innovations, fun ideas, etc., with all in our collection systems community by emailing a short summary to Kevin Waldron at waldronkc@cdm.com.

Technical News

EPA to Propose Policy for Addressing Overflows from Sanitary Sewer Systems
EPA Deputy Administrator Robert Perciasepe announced during the National Association of Clean Water Agencies' (NACWA) National Environmental Policy Forum on April 20th that EPA expects to propose by late spring or early summer a policy that would address overflows from sanitary sewer systems. The new policy will look at previous proposals on the topic, and consider what has been learned since that time, said Perciasepe. In the absence of a policy for controlling sanitary sewer overflows, EPA may make an announcement soon on moving forward with some sort of [sanitary sewer overflow] policy and has indicated a preference to address the issue of blending under the broader

sanitary sewer overflow (SSO) policy. NACWA has threatened to petition EPA to establish a consistent policy on how sanitary sewer overflows (SSOs) and collection systems are treated due to concerns that EPA will view every overflow as illegal and in violation of the Clean Water Act. Perciasepe also stated during the forum that EPA is evaluating how to integrate wet weather issues, including stormwater, and is looking at stormwater "more holistically."

The WEF Government Affairs Committee, working with other appropriate WEF Committees, wrote a position statement on Management of Wet Weather Flows by Municipal Utilities, which was adopted by the WEF Board of Trustees on April 30th. This position statement encourages EPA to develop a comprehensive strategy and provide practical guidance that would allow municipalities to manage wet weather flows in a holistic manner. The EPA strategy/guidance should reflect the wet weather management principles and practices described in WEF's "Guide to Managing Peak Wet Weather Flows in Municipal Wastewater Collection and Treatment Systems" [2006] and WEF/NACWA's "Core Attributes of Effectively Managed Collection Systems" [to be released in summer 2010]. WEF is offering to partner with EPA to develop such a strategy and related guidance. The WEF Board of Trustees will be considering this position statement during their April 30 meeting.

WEF News

Abstract Database Available

The WEF CSC MA Outreach Subcommittee maintains a database of Authors and Titles of Collections Systems Abstracts submitted to WEFTEC and the Collections Systems Specialty Conference. The database is current through 2009 and is available upon request by MA Chairs and Co-Chairs for use in soliciting papers for MA conferences. If you are looking for high quality presentations for your MA, contact Stu Bowns at stu.bowns@hydromaxusa.com.

Collections Systems at WEFTEC2010

New Orleans Morial Convention Center, New Orleans, Louisiana
Conference: October 2-6, 2010
Exhibition: October 4-6, 2010

Collections Systems Committee Meeting (all are welcome, even non-members of the WEF CSC): Saturday, October 2nd from 12:00pm to 5:00pm. New Member Orientation is from 11:00am to 11:30am.

Technical Sessions	Monday, October 4th through Wednesday, October 6th *Topics include*: Collection Systems 101, Odors, Private Property Issues, Rehabilitation and Effective Design, CSO/SSO Issues, and Modeling Practices
Workshop	Sunday, October 3rd, 8:30 AM – 5:00 PM W210 - Private Service Laterals: What to Do, When, Why, How and with What?
Facility Tour	Monday, October 4th, 1:00 PM - 5:00 PM T1 – Collection Systems Tour: Lessons Learned from Hurricane Katrina, Presented by St. Bernard Parish
Luncheon	Tuesday, October 5th, 12:00 PM – 1:30 PM Keynote speaker, Adel Hagekhalil of the City of Los Angeles, will introduce the WEF/NACWA *Core Attributes of Effectively Managed Wastewater Collection Systems* document.

Register now at www.weftec.org! **Super Saver Deadline—July 15th**

Wastewater Collection Systems Management—Manual of Practice No. 7, 6th Edition

Released at WEFTEC09, the new edition of this best selling WEF MOP provides up-to-date guidance on the oversight of wastewater collection systems, including gravity sewers, pumping stations, force mains, and other sewer conveyance-related facilities. Important updates and additions include: asset management focus on topics throughout; guidance on information management tools to improve decision making; discussion on the development of a capital improvement plan; easily accessible references for budget and financial aspects of asset management; and direction for emergency preparedness and security.

Upcoming WEF Webcast: Perspectives of Pipeline Renewal

Wednesday, July 28, 2010
1:00pm to 3:00pm Eastern Time

Topics include:

- Owner/Engineer/Consultant interaction leads to project efficiency
- Case Study: Performance-base rehabilitation contracting
- Understanding and selecting the right technique
- Effective QA/QC strategies
- What is possible? Pushing the lining envelope

Speakers:

- Catherine Morley, P.E., RJN Group
- Sarah C. White & Crystal Fleet, King County (WA)
- Denise C. McClanahan, P.E., Reynolds Inliner, Inc.

Moderators:

- Jim Paluch, Joint Meeting of Essex and Union Counties (NJ)
- Tina Wolff, P.E. Malcolm Pirnie, Inc.

Did you know?

Wastewater Collection System Operator Certification

While a majority of states require mandatory certification of wastewater treatment plant operators, only a few states require certification of wastewater collection system operators. This is why several Member Associations have taken it upon themselves to work with their respective state certifying agencies to develop a mandatory certification program for collection system operators, or otherwise to create their own voluntary certification programs for wastewater collection system personnel. Some of the MAs that have voluntary certification programs include: California WEA, Indiana WEA, Iowa WPCA, Missouri WEA, Nevada WEA, New England WEA, New York WEA, and South Carolina WEA.

EPA has yet to mandate national requirements for wastewater operators (treatment plant and collection system). This is the very reason the Association of Boards of Certification (ABC) was created in 1972. With seed money from EPA and support from WEF and AWWA, ABC serves as a mechanism to coordinate and reduce the diversity among certification programs throughout North America. If your MA is interested in creating a voluntary wastewater collection system certification program, visit ABC's website or contact one of the MAs listed above.

On another note, the Wastewater Treatment Plant and Collection Systems Personnel Survey is being conducted through June 1st. This survey was conceived by an operator workgroup appointed by WEF's House of Delegates to address the needs of front-line wastewater personnel (plant operators, collection system operators, laboratory analysts, etc.), certification and training requirements if any, and their relationship between WEF and their respective MA. Please encourage all operators to complete the survey.

Collection Systems. We deliver.