

Report on 2013 WAWSD Fall Conference

The Washington Association of Water Sewer Districts offers continuing education for members through conferences and workshops. The conferences and workshops provide:

- ✓ Specialized Training For Water and Sewer District Commissioners
- ✓ Continuing Education Units (CEU) for certified operators
- ✓ Formal Education Scholarship Program
- ✓ Networking opportunities to interface with Technical/Service Providers such as engineers, hydrogeologists, manufactures, suppliers, regulators, politicians, attorneys and other utility industry professionals.
- ✓ Networking opportunities to interface with Water and Sewer District commissioners and managers from throughout Washington State.

The 2013 Fall Conference is scheduled for:

- ✚ September 25, 26, & 27 2013
- ✚ Pasco Red Lion
2525 North 20th Avenue
Pasco, WA 99301
- ✚ Reservations 509-547-0701
- ✚ WASWD Negotiated Rate - \$99.95 per night + taxes and parking.

Estimated attendance Cost per attendee:

✚ WASWD Registration:	\$ 475.00
✚ Accommodations:	\$ 325.00
✚ Meals:	\$ 40.00
✚ Compensations:	\$ 342.00
✚ Total:	\$1,182.00

Commissioners who wish to be reimbursed for attendance of conferences that include overnight accommodations are required to obtain Board Approval prior to attendance.

Suggested Motion:

"I move to approve reimbursement of reasonable and actual expenses for attendance of the Washington Association of Water and Sewer District's 2013 Spring Conference and Trade show for Commissioner Sheldon, Commissioner Brake, and Commissioner Williams."

September 25, 26 & 27
Pasco, Washington



Forever

STRATEGIZING

Resiliency of Water and Wastewater Systems in Seismic Events Shaking up the WASWD Conference on Friday

By Don Ballentyne

Professional communities in Washington and Oregon assessed the resiliency of the States' infrastructure for the most likely earthquake events. They asked, will these systems remain operable, and if not, how long it will take them to recover? Our water and wastewater colleagues representing system owners were a critical part of those evaluations. With interaction between a wide range of stakeholders, they went on to define a 50-year resiliency goal, and how to fill the resiliency gap that currently exists.

This workshop is not to be missed! You will see examples of what to expect and what to really prepare for.

Higashinada WWTP ravaged by liquefaction, Kobe 1995



Tohoku Earthquake - temporary water services



Sponsors Reflect Loyalty for Districts

When you attend a WASWD conference, you often see multiple kiosk signs with sponsor logos. What this means, is your consultant is supporting your districts by contributing to the cost of the conference. When you see a sponsor at a conference, thank them for their generous support of not only WASWD, but for supporting the industry. Without them, utility business cannot be accomplished.

WASWD Thanks our sponsors!

Early Registration Deadline: August 30
See registration forms for further details

A New Version of "Home James" is in our Future

Hear keynote Steve Marshall on Thursday

Technology is leading us whether we want to acknowledge it or not. Keynote speaker Steve Marshall will bring forward information on technology that will impact us all, both on a personal and utility operations level. No chauffeurs in this world? No, it's a driver-less vehicle that will take you places-and it will go where no man or woman has to go. The new technology will drive you to the store, the mall, work. And it may well read your meters or deliver tools, when combined with other technology, without an employee to drive it. Don't miss this highly regarded expert on the change that we will all experience, on some level, ready or not.

Recognitions to be presented at Lunch on Thursday

Six special recognitions will be made on Thursday during lunch. Look for the announcement naming those who will be honored and mark your calendar!

Exhibitors & Associate Members Meeting

1:45 p.m. - 2:45 p.m. on Thursday

This meeting provides the opportunity for Exhibitors and Associates to network and provide feedback. Meeting is held in the Exhibits Hall.

Don't miss it!

2013 Fall Conference & Trade Show



Together we will make WASWD the most RESPECTED, INFORMED, SOUGHT OUT, and INFLUENTIAL authority on water and sewer issues in Washington State.



The Washington Association of Sewer & Water District Conferences offer water and sewer industry representatives an excellent opportunity to network while learning of new and changing issues impacting operations. These conferences hold regional and peer-to-peer breakfast meetings, face time between district representatives and access to exhibitors offering services or new products, cutting-edge technology and vital information needed by water and sewer utilities.

Fall conferences attract between 180-195 attendees comprised of Commissioners, General Managers, Supervisors, Finance officers, Engineers, and a variety of consultants, plus Exhibit booths to stroll through. The registration forms provide information about what is included in the registration fee, specifically which meals are included. You may purchase meals for your spouse or guest at the conference.

Exhibit space at WASWD conferences have been sold out over the last several years. We are pleased to offer exhibit space locations that will provide everyone first class exposure to those in the industry.

Exhibitors will note that our floor plan offers great opportunity to talk with our conference attendees during all breaks and two scheduled receptions. Please refer to the Exhibitors Registration form for that "need to know information", such as where to ship your booth, what is included in your exhibits fee and how to participate in the meals. Set up and tear down times are listed on the Exhibitor floor plan.

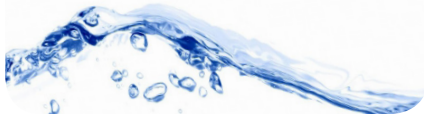
Conference attendees are offered the opportunity to speak with vendors and suppliers of water and sewer districts relating to products they specialize in.

Scholarship Golf Tournament

**Columbia Point Golf Course
Richland, Washington
Wednesday, September 25**
Shotgun Start at 8:30 a.m.
Foursome Scramble

\$75.00

**Exhibits open
Wednesday at 3:00
p.m. & end Thursday
at 6:30 p.m.**



Add your voice to WASWD's
Conversation Café
On Friday, September 27, 2013

Join us for part two of a membership-wide conversation that will contribute input to WASWD's strategic planning process. At last fall's conference, Café participants provided insights about WASWD's strengths, challenges and opportunities



Tuesday, September 24

Exhibitor Setup

4:00 PM TO 8:00 PM

Wednesday, September 25

Golf Tournament	8:30 AM
Exhibitor Set up	8:00 AM TO 3:00 PM
Budget Workshop	2:15 PM TO 3:00 PM
Break in Exhibits Hall	3:00 PM TO 4:00 PM
Legislative Workshop	4:00 PM TO 4:45 PM
Reception in Exhibits Hall	4:45 PM TO 6:00 PM
Dinner/Golf Awards	6:00 PM TO 8:00 PM

Thursday, September 26

Section Breakfasts	7:00 AM
Exhibits Open	8:00 AM TO 6:30 PM
Keynote	8:45 AM TO 10:00 AM
Break in Exhibits Hall	10:00 TO 10:30 AM
General Session Workshops	10:30 AM TO 12:30 PM
WETRC Workshops	10:30 AM TO 12:30 PM
Recognition Luncheon	12:30 PM TO 1:45 PM
Associate Member/Exhibitor Meeting	1:45 PM TO 2:45 PM
General Session Workshop	1:45 PM TO 2:45 PM
WETRC Workshop	1:45 PM TO 2:45 PM
Break in Exhibits Hall	2:45 PM TO 3:45 PM
General Session Workshop	3:45 PM TO 4:45 PM
WETRC Workshop	3:45 PM TO 4:45 PM
Exhibitors Reception	4:45 PM TO 6:30 PM
Exhibits Close & Teardown	6:30 PM

Friday, September 27

Commissioners, Managers & Others Breakfast	8:00 AM TO 9:30 AM
Conversation Café	10:00 AM TO 12:00 PM
Lunch	12:00 PM TO 1:00 PM
Annual Membership Meeting	1:00 PM TO 4:00 PM
General Session Workshop	4:00 PM TO 5:00 PM

CEU Assignments Pending

Thursday, WETRC Workshops

10:30 a.m. - 12:30 p.m.

Automatic Control Valves

Clint Smith, Account Sales Manager, Singer Valve Company

There are many uses for automatic control valves within water systems. In this presentation uses, benefits, installations, operations, and maintenance of automatic control valves will be presented.

1:45 p.m. - 2:45 p.m.

The Why and How of Water Demand Forecasting

Bruce Flory, Principal Economist, Seattle Public Utilities

This presentation will begin with a discussion of why we need to forecast water demand as well as a description of the range of demand forecasting methodologies from simple to complex. Many water utilities have been experiencing declining water demand. This had made the job of forecasting more challenging and sometimes, the consequences of inaccurate forecasts more costly. Practical suggestions for improving both short and long term forecasting will be offered.

3:45 p.m. - 4:45 p.m.

Record Keeping and Report Writing

Monte Brachmann, WETRC Instructor

Water and wastewater operators are required to complete and submit reports to regulatory agencies as part of normal operations. Attendees will learn what reports are required, why they are required, and when to submit them. Attendees will learn how to complete daily logs, document incidents, write maintenance/repair reports, and prepare reports for their agency board or council.

Thursday, General Session Workshops

8:45 a.m. - 10:00 a.m.

Driver-less Car Technology -It is in your future

Steve Marshall

It sounds crazy, but a driver-less car will be considered normal in the future—imagine the possibilities and not only hear about the car—there will be a car at the conference to SEE for yourself!

10:30 a.m. - 11:30 a.m.

Understanding and Implementing SHB 1512, the Fire Hydrant Legislation

Andrew Maron, Short Cressman & Burgess, PLLC,

John Milne, Inslee, Best, Doezie & Ryder, PS

Ed Cebren, Financial Consulting Solutions Group, Inc.

To end uncertainty caused by the 2008 Lane v. Seattle case, the Legislature recently passed SHB 1512 regarding allocating and recovering the cost of fire suppression water facilities. The provisions of the legislation will be presented and options to implement the legislation will be identified and addressed.

11:30 a.m. - 12:30 p.m.

Consistency Counts: How Today's Decisions Can Impact Your District's Financing and Credit Rating

Ed Cebren, Commissioner, Woodinville Water District

Ken Howe, General Manager, Woodinville Water District

Annette Sommer, Vice President, Piper Jaffray & Co.-Seattle Northwest Division

The Woodinville Water District's Revenue bonds are rated "AAA" by Standard and Poor's, the highest credit rating available, and a credit rating higher than the sovereign credit rating of the U.S. A panel will discuss the credit strengths highlighted with the rating analysts and the policies and practices used to secure these results. Discover how these strategies may benefit your district. Current bond market conditions and trends will also be discussed.

1:45 p.m. - 2:45 p.m.

Implementing Tablet Computers at Utility Districts

Pamela Martin, Commissioner, Coal Creek Utility District

Robert Russell, General Manager, Coal Creek Utility District

Todd Hynek, Operations Manager, Coal Creek Utility District

Blane Moore, PACE Engineers

The implementation and use of tablet computing at Coal Creek Utility District has resulted in significant benefits—greater availability of documentation, less training, lower cost, and time saved. This session will demonstrate various applications and the benefits derived from their use. Tablets have been advantageous to field and office personnel, management, and elected leaders. Individuals involved will describe their involvement and participate in a panel for additional discussion.

3:45 p.m. - 4:45 p.m.

Ecology Tools to Improve Water Rights Processing

Victoria Leuba, WA State Department of Ecology

Burt Clothier, Robinson Noble

The WA ST DOE has established several programs to enhance the processing of water rights requests. The cost-reimbursement program has been in place for many years and gives water rights applicants the opportunity to hire private consultants from an Ecology-approved list to perform the majority of the processing before Ecology renders a decision. This can greatly shorten the time necessary to complete an application or change request. At the other end of the process, Ecology has just established a certified water rights examiner (CWRE) program. Here, Ecology registers private groundwater professionals to perform the proof-of-appropriation examination needed by a water rights permit holder wishing to finalize their water right into a full certificate. Both programs will be discussed in a joint presentation by water rights professionals.

Friday, General Session Workshops

Conversation Café facilitated by Barbara Nombalais

9:45a.m. - 12:00 p.m.

This is part two of a membership-wide exploration of issues relevant to WASWD's mission and vision. Barbara Nombalais facilitates.

Resiliency of Water and Wastewater Systems in Seismic Events by Don Ballantyne

4:00 pm. - 5:00 p.m.

In this session, find out what happened in recent earthquakes in Japan and New Zealand, and what we have learned from events over the past 25 years. In liquefiable soils in our river valleys, cast iron pipe will snap, and sewers will float. The Cascadia Subduction Fault was first identified almost three decades ago. In recent years the USGS is learning more about crustal faults, such as the South Whidbey Island Fault, that may run from Victoria BC to Yakima. Learn about the expected performance of our water and wastewater systems in these events and hear what our colleagues have recommended to mitigate deficiencies over the next 50 years.



**Washington Association of Sewer &
Water Districts**

12720 Gateway Drive, Suite 204
Tukwila, Washington 98168

2013 Fall Conference & Trade Show

Pasco Red Lion Hotel-September 25, 26, & 27

Early Conference Registration Deadline: August 30, 2013

See registration forms for further details-forms are available at www.waswd.org

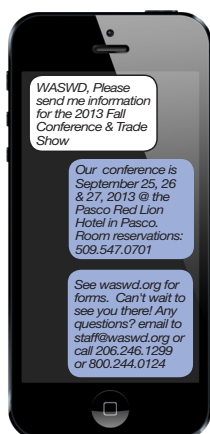


Conference Accommodations:

The 2013 Fall Conference & Trade Show is being held at the Pasco Red Lion Hotel in Pasco on September 25, 26 & 27

Pasco Red Lion Hotel
2525 N 20th Avenue
Pasco, Washington
(509) 547-0701

Room Rate is \$99.99 plus tax



Questions?



staff@waswd.org



206.246.1299 or 800.244.0124

Spouse/Guest Lunch

The Leadership Development Committee is continuing its Spouse & Guest Luncheon. The Luncheon is scheduled for Thursday, September 26th at Seasons Restaurant in the Pasco Red Lion Hotel, for interested spouses and guests. Advance registration for this lunch is requested to ensure a seat for everyone participating.

Scholarship Golf Tournament

Columbia Point Golf Course
Richland, Washington
Wednesday, September 25

Shotgun Start at 8:30 a.m.
Foursome Scramble

Proceeds Benefit the WASWD Scholarship Fund for students pursuing a career in the water/wastewater industry.



Washington Association of Sewer & Water Districts
12720 Gateway Drive, Suite 204
Tukwila, WA 98168-3333
Phone (206) 246-1299 / (800) 244-0124
Fax (206) 246-1323 Website: www.waswd.org
Email: staff@waswd.org



2013 Fall Conference
& Trade Show
CONFERENCE REGISTRATION

Early Registration Deadline
August 30, 2013

September 25, 26, 27, 2013

Pasco Red Lion

2525 N. 20th Ave., Pasco, WA 99301
(509) 547-0701

Name: _____
Title: _____
Organization: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____
Email: _____

(please provide attendee's email; confirmations will be sent directly to attendee via email)

CONFERENCE FEES

Full Registration:

_____ WASWD MEMBER **\$475.00**
_____ After August 30, 2013 **\$510.00**
_____ NON MEMBER **\$675.00**
_____ After August 30, 2013 **\$725.00**

One Day Registration:

_____ WASWD MEMBER **\$275.00**
_____ After August 30, 2013 **\$310.00**
_____ NON MEMBER **\$445.00**
_____ After August 30, 2013 **\$465.00**

MEALS

Please indicate which dinner meals you plan on attending.

_____ Wednesday Dinner

_____ Friday Dinner

SPOUSE/GUEST INFORMATION

Will you be bringing a spouse or guest? YES _____ NO _____

If yes, please provide name: _____

Will your guest be attending the Hospitality Luncheon on Thursday? YES _____ NO _____

*Districts may use purchase orders. Registrations accompanied by purchase orders may be faxed to
(206) 246-1323 or emailed to staff@waswd.org*

*Please enclose check made payable to: WASWD
12720 Gateway Drive, Suite 204
Tukwila, WA 98168-3333*

For Office Use Only
Paid: / /13 Ck. # _____
Amount: \$ _____

Registration

Registration will open on Wednesday, September 25, 2013 at 12:00 p.m. at the Pasco Red Lion. Workshops begin at 2:15 p.m. and the Exhibits will be open from 3:00 p.m. to 6:00 p.m. followed by dinner and golf awards. When you register, you will be given your conference materials, which include your meal tickets, name badge, etc. The registration desk will be open each day of the conference.

Conference Meals

Full conference registration includes dinner on Wednesday; breakfast, lunch and reception on Thursday; and breakfast, lunch, reception and dinner on Friday. Please note that Thursday night dinner is on your own. If you require special meals, please inform Association staff at the time you register either on your registration form or by letter or email. Catering has the ability to meet special diet needs, although advance notification is required.

Spouse/Guest Meal Tickets

Meal tickets will be available for purchase for your spouse or guest at the registration desk. Meal tickets are priced to cover actual cost and will vary from meal to meal.

Late Registrations

You may register at the door the day of the conference at the late registration fee amount. The Association may have to arrange for materials to be copied and mailed after the conference if all copies have been distributed.

Refund Policy

Full refund of registration fees is available up to August 30, 2013. If a registration is cancelled between August 31, 2013 and September 13, 2013, refund is limited to \$100.00. NO REFUND on cancellations made after September 13, 2013.

Hospitality Luncheon

The Leadership Development Committee will host a Hospitality Luncheon on Thursday, September 26, 2013 at 12:00 p.m. for interested spouses and guests. The luncheon will be held at Seasons Restaurant at the Pasco Red Lion. Advance registration is required. Guests must have a ticket to attend.

Reservations

The conference and trade show is being held at the Pasco Red Lion. When making reservations please inform them that you are with the conference and trade show. Pasco Red Lion, 2525 N. 20th Avenue, Pasco, WA 99301 (509) 547-0701.

WETRC PROFESSIONAL GROWTH WORKSHOPS

Professional Development Classes are being offered on Thursday, September 26, 2013 and are designed to help utility employees prepare for advancing into management level positions. These classes are being taught by Washington Environmental Training Center Instructors and will receive CEU credit at a rate of .1 CEU per hour of training. The cost to attend these workshops is a one day conference registration fee. (See conference fee schedule). If you have registered for the entire conference there is no additional charge to attend. These workshops are geared towards employees of utilities. CEU credit will be requested through DOE & DOH for all workshops.

Do you plan on attending the WETRC classes on Thursday? YES ____ NO ____

**MEMBERS ARE NOT REQUIRED TO REGISTER FOR THE CONFERENCE IN ORDER TO
ATTEND THE ANNUAL BUSINESS MEETING. THERE IS NO FEE TO ATTEND AN ASSOCIATION
MEMBERSHIP MEETING.**