2013 FALL CONFERENCE

Kearney, Nebraska

November 6-8, 2013

2013 FALL CONFERENCE

Kearney, Nebraska

November 6-8, 2013

APWA

Wednesday, November 6, 2013

7:30-8:30 Past Presidents Breakfast

7:30-8:30 Registration

Morning Session
Moderator: Mark Christiansen

8:30-8:45 Opening Comments
Denise J. Smith, NE Chapter President

8:45-9:15 APWA Audit
Mike Espyros, Lincoln Public Works

9:15-10:00 The State’s Role in Emergency Response
Earl Imler, Nebraska Emergency Response

10:00-10:30 Break and Tour Exhibits

10:30-11:15 OPPD Sustainability Program
Dean Mueller, OPPD

11:15-12:00 State of the State
Randy Peters, NORD

12:00-1:30 Joint NSAWWA & APWA Luncheon

Afternoon Session
Moderator: Dennis J. Smith

1:30-2:30 Hazard Mitigation
Late Stu & Jeff Hanson, IEO

2:30-2:45 Urban Drainage
3D Johnson & Miles Simmons, IEO

2:45-3:45 Winter Maintenance
Bruce Drewes, Idaho UTAP (retired)

3:45-4:30 APWA Chapter Meeting

3:30-7:00 Social Hour and Tour Exhibits

7:00-9:00 APWA Banquet
Ed Goheen, APWA President-Elect

9:00-12:00 3rd Annual Texas Hold’em Tournament (at the Holiday Inn following banquet)

AWWA

Wednesday, November 6, 2013

7:30-8:30 Registration

Opening Remarks
Jane Olson, AWWA Director

8:30-9:00 Keynote Address
David Boger, AWWA Dignitary

9:00-9:30 Insitu Tracer Testing for Determination of Effective Inside Pipe Diameters
Tom Nevin, Kirkham Michael

9:30-10:00 Advancements in Horizontal Collector Well Design
Matt Richard, Black & Veatch

10:00-10:30 Break and Tour Exhibits

Morning Session A
Moderator: Mary Pau

10:30-11:00 Integrated UF/RO Membrane Treatment Plant – Council Bluffs, IA
Teresa Koma, HDR

11:00-11:30 Turning Data into Action to Drive System Optimization and Performance
Jeff Neumann, Black & Veatch

11:30-12:00 Best Practice for Installing PVC Pipe
Larry Schmidt, Diamond Plastics Corp

Morning Session B
Moderator: Rick Molcher

12:00-1:30 Climate Change Adaptive Tools
John Winter, USEPA

1:00-10:30 Break and Tour Exhibits

1:30-11:00 WARN - A National Perspective
Kevin Morley, AWWA

11:00-11:30 Republican River Water Updates
Michael Clemons, Lower Republican

11:30-12:00 Collaborating to Find Winning Water Solutions
Larry McKenna, NEWBA

Meeting Session C
Moderator: Doug Woodbeck

1:30-9:30 Aquatic, Nitrate & Uranium in Nebraska & Kansas
Blake Birkel, IEO

9:30-10:30 Stormsburg - Fe, Mn & As
Chuck Mitchell, Miller & Associates

10:00-10:30 Break and Tour Exhibits

10:30-11:00 Advancing Your Knowledge, Skills and Abilities as a Water Operator
Mike Westink, HDR

11:00-11:30 Protecting Quality of Source Water Through Well Head Protection
Lucas DelAngel, HDR

Morning Session A
Moderator: Mary Pau

12:00-1:30 Joint NSAWWA & APWA Luncheon

AWWA Business & Board Meeting

1:30-3:00 Exhibitor Hall Open & Poster Viewing

1:30-3:30 Backflow Knowledge & Ultimate Backflow Challenge

3:00 Children Poster Competition - Voting Closes

3:30-4:45 Top Ops Competition

4:45-5:30 Meter Madness

5:30 Water Tasting Competition

5:30-7:00 Social Hour and Tour Exhibits

7:00-9:00 NSAWWA Banquet

9:00-12:00 3rd Annual Texas Hold’em Tournament (at the Holiday Inn following banquet)

Thursday, November 7, 2013

7:30-8:30 Past Presidents Breakfast

Morning Session A
Moderator: Eric Lee

8:30-9:00 NDHHS Field Staff Q&A

9:30-10:00 The Basics of Water Storage

10:00-10:30 Break & Tour Exhibits & Posters

Morning Session B
Moderator: Mike Westink

8:30-9:00 What’s the Best-Case Worst-Case Scenario?

9:30-10:00 Discharges: St. Louis County Experience

9:30-10:00 Inlet/Outlet Piping for Distribution Reservoirs

10:00-10:30 Break & Tour Exhibits & Posters

Additional Sessions A, B and C

12:00-1:30 Joint NSAWWA & APWA Luncheon

1:30-3:00 AWWA Business & Board Meeting

1:30-7:00 Exhibitor Hall Open & Poster Viewing

3:00 Children Poster Competition - Voting Closes

3:30-4:45 Top Ops Competition

4:45-5:30 Meter Madness

5:30 Water Tasting Competition

5:30-7:00 Social Hour and Tour Exhibits

7:00-9:00 NSAWWA Banquet

9:00-12:00 3rd Annual Texas Hold’em Tournament (at the Holiday Inn following banquet)

11:30-12:00 Not Just Your Father’s Chlorine Safety: A Lesson in Modern Chemical Safety Technologies
Gary Libke, Severn Trent
AWWA cont’d

Day 1:

Morning Session A
Moderator: Todd Joling 8:30-9:00 WEF Vice President-nominees, Paul Bowen

9:00-9:30 Assuring Wastewater Infrastructure Needs (AWIN) and Program Activities: Steve Gregor, USEPA

9:30-10:00 USEPA - Water Program Regulatory Updates: John Curtis, USEPA

10:00-10:30 Break and Tour Exhibits

Morning Session B
Moderator: Mike Milius 10:30-11:00 Trials, Tribulations and Triumphs at Springfield, MO and Manhattan, KS BNR WWTP’s; Pat McLennan, Camillo Engineers

11:00-11:30 Phosphorus Removal How-To: Joel Keller, Ikeras & McDonnell Engineering Company

11:30-12:00 Nutrient Removal Perspective, Improvements and Operations at Saline, NE WWTF: Todd Suptak, City of Saline and Mike Milius, Olson Associates

Luncheon: Joint AWWA/NWEA Luncheon

Awards: New Member, Young Professionals (Age 35 and under)

Day 2:

Morning Session A
Moderator: Jim Theiler 8:30-9:00 Energy Efficiency Improvements - Northland PEC: Mike Milius, Olson Associates

9:00-9:30 Design and Construction of 54-Inch Interceptor for the City of Grand Island, Nebraska: Richard Henderson, Black & Veatch

9:30-10:00 Break and Tour Exhibits

Morning Session B
Moderator: Barbara Taylor 10:00-10:30 Treatment Facility Improvements: Barbara Taylor (NRWA)

10:30-11:00 Development of a Rapid Filtration System for Testing Total Suspended Solids: Jessica Bratugan, UNO Student

Noon - 1:00 Lunch

1:00-1:30 AWWA Student Paper Presentations: Material & Equipment North Host: UNL, Civil Engineering Ass't, Professor

2:00-2:30 Surgeon/Description of Hormones in Soil: Yong Qi, UNL Student

2:30-3:00 Internalization of Human Pathogens into Litter Leaves Following Irrigation with Wastewater: Yuping Zhang, UNL Student

3:00-3:30 Top Ops Competition: Brown Eddie, HDR

3:30-3:30 Vendor Product Showcase, Exhibit Hall Booths

4:00-4:30 NWEA Business Meeting: Keith Konter, NWEA President

4:30-5:00 Social Hour and Tour Exhibits

Day 3:

Morning Session B
Moderator: Chris Johnson 8:30-9:30 Surplus/Desorption of Hormones in Soil: Yong Qi, UNL Student

9:00-9:30 Internalization of Human Pathogens into Litter Leaves Following Irrigation with Wastewater: Yuping Zhang, UNL Student

9:30-10:00 Top Ops Competition: Brown Eddie, HDR

10:00-10:30 Vendor Product Showcase, Exhibit Hall Booths

10:30-11:00 NWEA Business Meeting: Keith Konter, NWEA President

11:00-11:30 Social Hour and Tour Exhibits

Conference Hotel Information

To guarantee a room at the conference rate, make your reservations prior to October 9, 2013. You must tell the hotel you will be attending this conference to receive the conference rate.

Wingate Inn - Reservations (800) 228-2690. Per contract room rates are $89/night (rate $99/night for one - four persons. Tax not included.

Hampton Inn - Reservations (800) 262-9792. Per contract room rates are $89/night (rate $99/night for one - four persons. Tax not included.

Fairfield Inn - Reservations (800) 221-5800. Per contract room rates are $89/night (rate $99/night for one - four persons. Tax not included.

For additional information contact Kathleen Alexander at (402) 399-1357 or kathleen.alexander@hdrinc.com.

Conference Banquet

Make check payable to: AWWA & return this form by payment by October 11, 2013 to:

Kathleen Alexander

2013 FALL CONFERENCE
Awwa

Hotel: Hyatt Regency Omaha

Address: 1401 Hyatt Drive

4814 Indian Hills Drive

Omaha, NE 68114

For further information contact Kathleen Alexander at (402) 399-1357 or kathleen.alexander@hdrinc.com.

Phone: 402-399-1111

Fax: 402-399-1111

No refunds after Wednesday, October 9, 2013.