

2015 FALL CONFERENCE
Pre-Registration Only

Membership: NWEA APWA AWWA

Name: _____

Title: _____

Organization: _____

Email: _____

Address: _____

Phone: _____

New Member Yes No

Young Professional (Age 35 and under) Yes No

Pre-Registration Options	Check Selection	Banquet Selection
NWEA Conference	<input type="checkbox"/> \$100	<input type="checkbox"/> NWEA
APWA Conference	<input type="checkbox"/> \$100	<input type="checkbox"/> APWA
AWWA Conference	<input type="checkbox"/> \$100	<input type="checkbox"/> AWWA
Full Conference	<input type="checkbox"/> \$180	
Extra Lunch Tickets:	\$25 each X _____ = \$ _____	
Extra Banquet Tickets:		
NWEA	\$40 each X _____ = \$ _____	
APWA	\$40 each X _____ = \$ _____	
AWWA	\$40 each X _____ = \$ _____	
NWEA Lapel Pin (WERF Fund)	\$5	\$ _____

Optional Scholarship Fund Donation
(Suggested Minimum \$5) \$ _____
Organization: NWEA APWA AWWA

Total Enclosed: \$ _____

APWA Members Only

Shirt Size: SM MD LG XLG XXLG XXXLG

Make check payable to APWA

Return this form with payment by October 9, 2015 to:

Attn: Kathleen Alexander
HDR
8404 Indian Hills Drive
Omaha, NE 68114

For further information contact Kathleen Alexander at:

Email: kathleen.alexander@hdrinc.com
Phone: (402) 399-1357 or **Fax:** (402) 399-1111

No refunds after Wednesday, October 28, 2015

APWA, NWEA & AWWA 2015
Registration Information

Program	Pre-Registration	On-Site Registration
APWA	\$100 ^a	\$110 ^a
NWEA	\$100 ^a	\$110 ^b
AWWA	\$100 ^c	\$110 ^c
Full Conference	\$180 ^c	\$195 ^d
Additional Banquet Tickets		\$40
Additional Lunch Tickets		\$25

^a Includes Wednesday Lunch and Banquet
^b Includes Wednesday Lunch, Banquet and Thursday Lunch
^c Includes Thursday Lunch and Banquet
^d Includes all Lunches and all Banquets

Conference Hotel Information

To guarantee a room at the conference rate, make your reservation prior to October 9, 2015. You must tell the hotel you will be attending this conference to receive the conference rate.

Wingate Inn -
Reservations Number: (308) 237-4400

Per contract room rates are \$99.95 (suite \$139.95) for one - four persons. Tax not included.

New Hampton Inn -
Reservations Number: (308) 234-3400

Per contract room rates are \$109.95 (suite \$159.95) for one - four persons. Tax not included.

Fairfield Inn -
Reservations Number: (308) 236-4200

Per contract room rates are \$109.95 (suite \$159.95) for one - four persons. Tax not included.

Comfort Inn (Formerly Hampton Inn) -
Reservations Number: (308) 236-3400

Per contract room rates are \$99.95 (suite \$139.95) for one - four persons. Tax not included.

Continuing Education Hours

NDHHS Water Operator CEU Hours:

Grades 1-4 = Up to 9 hours
Grade 6 = Up to 5 hours (backflow challenge attendance)

NDEQ Wastewater Operator CEU Hours:

8.5 Hrs

Register Online

You can register online and pay by credit card through the NWEA website (www.ne-wea.org) or mail your payment (check made payable to APWA) to Kathleen Alexander.

APWA

Wednesday, November 4, 2015

7:00 - 8:00	<i>APWA Past Presidents Breakfast</i>
7:30 - 8:30	<i>Registration</i>
8:00 - 9:00	FEMA Mitigation Projects in Blair - Fallout from the 2011 Missouri River Flooding Al Schoemaker , City of Blair Public Works Director Chris Koenig , HDR
9:05 - 10:00	Stormwater: Channel Erosion Endangers Pipeline Richard Besancon , Burns & McDonnell
10:00 - 10:15	<i>Break and Tour Exhibits</i>
10:15 - 11:15	Papillion Public Works Facility Gary Norton , TD2 Engineering and Surveying Jeff Thompson , City of Papillion
11:20 - 11:50	NDOR Director Kyle Schneweis , NDOR Director
12:00 - 1:30	<i>Joint APWA/AWWA Luncheon</i> Chuck Williams , Region VI Director John Eaton , AWWA Dignitary
1:30 - 2:15	Use of Lidar Geophysical Data in Understanding Groundwater Systems James Cannia , Exploration Resources International
2:20 - 3:05	Stormwater - Thompson Creek in La Vista Brad Huyck , TD2 Engineering & Surveying John Kottman , City of LaVista
3:05 - 3:20	<i>Break and Tour Exhibits</i>
3:20 - 4:00	NMC Technologies Group: Field Service Management Solutions Calvin Mak , NMC Technologies
4:05 - 4:40	Surveying - Field to Plan Through the Use of Regular Digital Cameras Derek Drew , Sitech Group
4:40	<i>Adjourn</i>
4:40 - 5:30	APWA Chapter Business Meeting
5:30 - 7:00	<i>Social Hour and Tour Exhibits</i>
7:00 - 9:00	<i>APWA Banquet</i>
9:00 PM - Midnight	<i>5th Annual Texas Hold'em Tournament (At the Holiday Inn Following Banquet)</i>

AWWA

Wednesday, November 4, 2015

7:30 - 8:30	<i>Registration</i>
Scavenger Hunt all day	
8:00 - 8:40	Pledge of Allegiance - Opening Remarks John Olsson , NSAWWA Director
8:40 - 9:00	Keynote Address John Eaton , AWWA Dignitary
Morning Session A Moderator - Mary Poe A	
9:00 - 10:00	Communicating with Your Board - What Board's Need to Know and How to Effectively Present Information Nicolas Willis , EPA
10:00 - 10:30	<i>Break and Tour Exhibits</i>
10:30 - 11:00	Maintenance of a VFD Brenden R. Fritz , Automated Drive Systems, LLC
11:00 - 11:30	Seal Maintenance and Pump Maintenance Billy Czaplá , Pump Solutions Inc.
11:30 - 12:00	Pump Trouble Shooting Brian Gongol , DJ Gongol & Associates, Inc.
12:00 - 1:30	<i>Joint APWA/AWWA Luncheon</i> Chuck Williams , Region VI Director John Eaton , AWWA Dignitary
Morning Session B Moderator - Milo Rust B	
9:00 - 9:30	"Water System Master Planning" for the City of Grand Island, Nebraska Kent Prior and Brent Peterson , HDR
9:30 - 10:00	Waverly Water Well Development and Testing Project Dane Simonsen , JEO
10:00 - 10:30	<i>Break and Tour Exhibits</i>
10:30 - 11:00	Lodge Pole Water Study Jake Deaver & Jim Condon , Olsson Associates
11:00 - 11:30	Diggers Hot Line Susan Lynch , Nebraska 811

AWWA

Wednesday, November 4, 2015 (Continued)

11:30 - 12:00	Study, Regulatory Approval, and Full-Scale Verification of 8 gpm/sf on Granular Media Filters Andrew Hansen , Black & Veatch
12:00 - 1:30	<i>Joint APWA/AWWA Luncheon</i> Chuck Williams , Region VI Director John Eaton , AWWA Dignitary
Morning Session C Moderator - Chad Roberts C	
9:00 - 10:00	Cross Connection Enforcement Tools Rich Koenig , NDHHS
10:00 - 10:30	<i>Break and Tour Exhibits</i>
10:30 - 11:00	Cross Connection Survey Challenges Rich Koenig , NDHHS
11:00 - 12:00	Cross Connection Control in Hospitals and Medical Facilities Rich Koenig , NDHHS
12:00 - 1:30	<i>Joint APWA/AWWA Luncheon</i> Chuck Williams , Region VI Director John Eaton , AWWA Dignitary
Children's Water Poster Contest	
1:30 - 3:30	<i>NSAWWA Annual Business and Board Meetings</i>
1:30 - 7:00	<i>Exhibit/Vendor Hall Open</i>
1:30 - 2:00	Cross-Connection Open Forum Rich Koenig , NDHHS
2:00 - 3:00	Backflow Knowledge Rich Koenig , NDHHS
3:00 - 4:00	Ultimate Backflow Challenge Rich Koenig , NDHHS
4:00 - 5:00	Top Ops Competition Brian Gongol , DJ Gongol & Associates, Inc.
5:00 - 5:45	Water Tasting Contest Mary Poe , NDHHS
5:30 - 7:00	<i>Social Hour Tour and Exhibits</i>
7:00 - 9:00	<i>NSAWWA Banquet</i> John Eaton , AWWA Dignitary
9:00 PM - Midnight	<i>5th Annual Texas Hold'em Tournament (At the Holiday Inn Following Banquet)</i>

AWWA

Thursday, November 5, 2015

7:30 - 8:30	<i>Past Presidents Breakfast (Holiday Inn)</i>
Morning Session A Moderator - John Keith A	
8:30 - 9:00	Ongoing Improvements to the MUD Florence Water Treatment Plant Mike Koenig , MUD
9:00 - 9:30	Navigating Process Safety Management for Chlorine Systems Mike Butterfield , HDR
9:30 - 10:00	Funding 101 Emily Bausch , Olsson Associates
10:00 - 10:15	<i>Break and Tour Exhibits</i>
10:15 - 10:45	If we're running two pumps, why aren't we getting twice as much flow? An introduction to parallel, series, and parallel-series pumping arrangements... Brian Gongol , DJ Gongol & Associates, Inc.
10:45 - 11:00	<i>Break and Tour Exhibits</i>
Morning Session B Moderator - Jim Shields B	
8:30 - 9:00	Water and Wastewater Rate Studies Rich Robinson , KMA
9:00 - 9:30	Kearney UV Chris Miller , Miller & Associates
9:30 - 10:00	Wakefield Water System Improvements Jeremy Walker , Olsson Associates
10:00 - 10:15	<i>Break and Tour Exhibits</i>
10:15 - 10:45	The Environmental & Economic Feasibility of Irrigation Using Nonpotable Groundwater Leah Kottwitz , JEO
10:45 - 11:00	<i>Break and Tour Exhibits</i>
Morning Session C Moderator - Rick Melcher C	
8:30 - 9:30	NDHHS - Field Staff Discussion Panel Andy Kahle , NDHHS
9:30 - 10:00	Keeping Water Flowing When the Electricity Isn't - Backup Power Considerations for Utilities Matt Richart , Black & Veatch

Continued →

AWWA

Thursday, November 5, 2015 (Continued)

10:00 - 10:15	Break and Tour Exhibits
10:15 - 10:45	Environmental Sustainability Rating System Michaela Wittmann, HDR
10:45 - 11:00	Break and Tour Exhibits
11:00 - 12:00	DHHS Regulatory Update Howard Isaacs, DHHS DPH
12:00 - 1:30	Joint AWWA/NWEA Luncheon WEF Dignitary, TBD

NWEA

Thursday, November 5, 2015

7:30 - 8:30	Registration
Opening Session - Regulatory Updates Moderator - Todd Boling	
8:30 - 9:00	WEF Dignitary
9:00 - 9:30	NDEQ Updates Jim Macy and Steve Goans, NDEQ
9:30 - 10:00	USEPA - Water Program Regulatory Updates (TBD), USEPA
10:00 - 10:30	Break and Tour Exhibits
Morning Session A - Stormwater Moderator - Scott Aurit	
10:30 - 11:00	The Nebraska Environmental Trust and Its Impact on Stormwater Mark Brohman, Nebraska Environmental Trust
11:00 - 11:30	New Directions for Clean Water: Intelligent Infrastructure Matt Willis, OptiRTC
11:30 - 12:00	Minimum Stormwater Treatment Standards for Small Communities in Nebraska Jesse Poore, Felsburg, Holt & Ullevig
12:00 - 1:30	Joint AWWA/NWEA Luncheon WEF Dignitary, TBD

NWEA

Thursday, November 5, 2015 (Continued)

Morning Session B - Student Paper Presentations Moderator - Xu Li, UNL Civil Engineering, Associate Professor		B
10:30 - 11:00	Investigation of Fecal Contamination Sources to an Urban Stream in Lincoln, NE Darshan Baral	
11:00 - 11:30	Effects of Sediments on BMPs for Highway Runoff Control Matthew Garder	
11:30 - 12:00	Three Dimensional Modeling of Agricultural Pollution in a Nebraska Management Systems Evaluation Area (MSEA) Site Simin Akbarieh	
12:00 - 1:30	Joint AWWA/NWEA Luncheon WEF Dignitary, TBD	
1:30 - 3:30	Top Ops Competition Brian Bakke, HDR Tom Miller, Electric Pump	
1:30 - 3:30	Vendor Product Showcase, Exhibit Hall Booths	
3:30 - 4:30	NWEA Business Meeting Mike Milius, NWEA President	
5:30 - 7:00	Social Hour and Tour Exhibits	
7:00 - 9:00	NWEA Banquet	

NWEA

Friday, November 6, 2015

Morning Session A - Collections Systems Moderator - Jim Theiler		A
8:30 - 9:00	Omaha's South Interceptor Force Main - Monitoring, Repairing, and Rehabilitating Force Mains Dave White, Wade Trim	
9:00 - 9:30	Papillion Creek Master Plan Brian Clow, Carollo	
9:30 - 10:00	Stormwater and Other General Permits Reuel Anderson, NDEQ	
10:00 - 10:30	Break and Tour Exhibits	

NWEA

Friday, November 6, 2015 (Continued)

Morning Session A Moderator - Brittany Travers		A
10:30 - 11:00	Green Infrastructure for CSO Control: Design Considerations Case Study Jason Garder, CDM	
11:00 - 11:30	Gilmore Avenue Sewer Separation Project Richard Besancon, Burns & McDonnell	
11:30 - 12:00	Grand Island Headworks Project Update Derek Cambridge, Black & Veatch	
Morning Session B - Treatment Facility Improvements - Small Facilities Moderator - Aaron Dressel		B
8:30 - 9:00	Regional Biosolids Dewatering and Drying in the Branson Area Travis Heier, HDR Mike Ray, Utilities Director Branson, MO	
9:00 - 9:30	Energy Efficiency at Small to Medium WWTFs Matt Thompson, UNL/NDEQ	
9:30 - 10:00	Norfolk Grit Removal Improvements Todd Boling, City of Norfolk Mike Milius, Olsson Associates	
10:00 - 10:30	Break and Tour Exhibits	
Morning Session B - Treatment Facility Improvements - Large Facilities Moderator - Chris Johnson		B
10:30 - 11:00	Centrifuge Implementation at the Theresa Street WWTF, Lincoln, NE Ron Sova and Darrin Jack, HDR	
11:00 - 11:30	Keeping Facilities in Operation During Digester Rehabilitation Suzie Carpenter, CDM	
11:30 - 12:00	Nutrient Reduction and the Connection with Indirect Reuse Richard Besancon, Burns & McDonnell	

5th ANNUAL TEXAS HOLD'EM TOURNAMENT



Presented by:

NSAWWA/NWEA Young Professionals Committee at the Nebraska 2015 Fall Joint Conference



To Benefit:

ENGINEERS WITHOUT BORDERS USA

Date: Wednesday, November 4, 2015

Location: At the Holiday Inn
(Following the Banquet, 9:00 pm to Midnight)

1st Place: \$200

2nd Place: \$150

3rd Place: \$100

4th Place: \$50

5th Place: \$25

Plus Consolation Prizes!

Prizes will be awarded to all tournament players!

Suggested Tournament Donation: \$20
Make checks payable to NWEA (Texas Hold'em)

Walk in Night of the event to play!

To Sign-Up to Volunteer as a Dealer Please Contact:

Ryan Hurst

Email: rhurst@mindennebraska.org

Phone: 308-830-3824

Nebraska Water Environment Association

HDR

8404 Indian Hills Drive

Omaha, NE 68114

Attn: Kathleen Alexander

Non-Profit Org
U.S. Postage
PAID
Omaha, NE
Permit #1055

2015 FALL CONFERENCE

November 4-6, 2015

Younes Conference Center
Kearney, Nebraska



NEBRASKA CHAPTER
AMERICAN PUBLIC
WORKS ASSOCIATION



NEBRASKA SECTION
AMERICAN WATER
WORKS ASSOCIATION



NEBRASKA WATER
ENVIRONMENT
ASSOCIATION