

# 32<sup>nd</sup> Annual Water Systems EXPO & Conference - Fargo, February 13-15, 2018

## Tuesday - February 13

- 8:00 am Registration Opens in Crystal Courtyard
- 2:00 pm Opening Ceremony - Symphony Hall  
Official Opening - Jack Hancock, NDRWSA President  
Special Guest - Clare Carlson, State Director, USDA Rural Development (Invited)  
Keynote Address - Rep. Jim Schmidt (Invited)  
Interacting with the Press - Daron Selvig, AE2S Communications
- 3:00 Exhibit Hall Opens
- 4:00 Meter Change-Out Competition: Preliminary Round
- 4:30 Exhibitor Appreciation in Exhibit hall
- 6:00 Exhibit Hall Closes for Evening

## Wednesday – February 14

- 7:45 am Breakfast in the Exhibit Hall/Exhibit Hall Opens
- 8:30 Concurrent Sessions:  
Board of Directors Track: Roundtable Discussions - Mozart I  
Operation & Maintenance Track: Exhibitor Demonstrations - Exhibit hall
- 11:00 Meter Change-Out Competition: Final Round in Exhibit Hall
- 11:30 Exhibit Hall Prize Drawings
- Noon Exhibit Hall Closes/Buffer Luncheon
- 1:00 Concurrent Tracks:  
**Operation & Maintenance Track A - Bach Room ☆ Tentative CEU Track ☆**  
1:00 - Infiltration and H<sub>2</sub>S in Sewer Structures - Jim Swain, CIP Construction Technologies  
1:35 - VFD Applications - Marty Grabarkewitz, PRIMEX  
2:10 - Winning the War Against Wipes - Tim Miller, JWC Environmental  
2:45 - Coffee Break  
3:00 - The Complete Trace Wire Specification - Joe Rubbelke, Copperhead Industries  
3:35 - Struvite Removal With High-Pressure Water - Todd Stelmacher, Visu-Sewer  
3:55 - GIS for Utilities - Jim Mertz, Bolton & Menk, Inc.  
**Operation & Maintenance Track B - Brahms Room ☆ Tentative CEU Track ☆**  
1:00 - Gate Valves, C515 VS C509 - What is the Difference and Why - Doug Kilanowski, Mueller Co.  
1:35 - Accounting For Unbilled Water - Tyrel Clark, Moore Engineering  
2:10 - Drones & Water Towers Plus - Shawn Mulhern, KLM Engineering, Inc  
2:45 - Coffee Break  
3:00 - Installing Common Waterworks Products - By The Book - Jeff Fischer, Fischer-Harris & Assoc.  
3:35 - Water & Wastewater Technology Certificates - Retha Mattern & Kyren Miller, BSC

**Board/Manager Development Track - Mozart I & II Room ☆ Tentative CEU Track ☆**

1:00 - Can These Easements Be Recorded? - Kevin Martin & Steve Langlie, Bartlett & West

2:00 - Source Water Protection Voluntary Elements - Shannon Suggs, ND Department of Health

2:45 - Coffee Break

3:00 - Five Keys to Business Leadership Success - Harlan Goerger, AskHG

5:30 Social Hour - Crystal Courtyard

6:30 Awards Banquet - Dakota Ballroom:

Awards Ceremony - Honoring the Best in the Business

Corporate Elite & Diamond Sponsor Recognition

2018 Water Taste Contest Final Judging

Scholarship Auction

**Thursday - February 15**

7:45 am Breakfast Buffet - Crystal Courtyard

8:30 Concurrent Sessions:

**Operation & Maintenance Track C - Bach Room ☆ Tentative CEU Track ☆**

8:30 - Sewer Televising From a Contractor's Perspective - Todd Stelmacher, Visu-Sewer

9:05 - Groundwater Sustainability - Mitch Kannenberg, WSP (formerly LBG)

9:40 - Nitrification: Prevention and Control Strategies - Dean Sletten, Moore Engineering

10:15 - Coffee Break

10:30 - Smart Wellfields - John Dustman, Summit Envirosolutions, Inc.

11:05 - To Mix or Not to Mix - Shawn Mulhern, KLM Engineering, Inc.

**Operation & Maintenance Track D - Brahms Room ☆ Tentative CEU Track ☆**

8:30 - Considerations For Low-Capacity Well Fields - Mike Plante, WSP (formerly LBG)

9:05 - Taking to the Skies, How Drones Can Be Useful - Tammy Jo Anderson Taft, AE2S

9:40 - Technology Advancements in Leak Detection - Michael Carothers, Sewerin

10:15 - Coffee Break

10:30 - Grease Control & Aquatic Plant Management - Gary Syverson, Team Lab Chemical Corp.

11:05 - Regulatory Updates - Greg Wavra, ND Dept. of Health

**Board/Manager Development Track - Mozart I & II Room ☆ Tentative CEU Track ☆**

8:30 - How to Traverse Today's Social Media Landscape - MacDalton Berns, Absolute Marketing

9:30 - 1926(b) Refresher, Sean Fredricks - Ohnstad Twichell Law Firm

10:00 - The Basics of Subsurface Drainage, Dr. Thomas Scherer, NDSU

Subsurface Drainage Permits and Rural Water - Sean Fredricks, Ohnstad Twichell Law Firm

11:00 - Water System Cyber Security/Protection - Rick Johnston, Information Management Systems

11:45 **Closing Session** - Grand Prize Drawing - Must Be Present to Win