32nd Annual Water Systems EXPO & Conference
Fargo, February 13-15, 2018 • Delta by Marriott Fargo

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 - Claire Carlson, State Director USDA Rural Development
          Keynote Address - Rep. Jim Schmidt
          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/Buffet Luncheon
1:00 pm  Concurrent Tracks:
          Operation & Maintenance Track A - Bach Room ✤ Tentative CEU Track ✤
          1:00 - Infiltration and H2S 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 & 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
          3:55 - Meters - Steve Brush/Kim Foster, Ferguson Waterworks

          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, N.D. Department of Health
          2:45 - Coffee Break
          3:00 - Five Keys to Business Leadership Success - Harlan Goerger, AskHG

5:30  Social Hour - Crystal Courtyard
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 - The Nuts & Bolts to Social Media - Mac Burns, Absolute Marketing
9:30 - 1926(b) Refresher, Sean Fredricks - Ohnstad Twichell Law Firm
10:00 - The Basics of Subsurface Drainage, Dr. Thomas Scherer, NDSU
11:00 - 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

Online registration is now available at www.ndrw.org

The fees listed below are for members only – please call 701-258-9249 if you wish to become a member.

A. Full Registration ($250)
   Includes:  Training Sessions, Breaks, Social Hours, Exhibit Hall, and ALL MEALS:
   On or before February 2, 2018:  $250  After February 2, 2018:  $275

B. Partial Registration ($155 plus meals)
   Includes:  Training Sessions, Breaks, Social Hours, and Exhibit Hall.
   Individual Costs if Full Registration is not selected
   On or before February 2, 2018:  $155  After February 2, 2018:  $180
   Breakfast Buffet (Feb 14):  $17  Lunch Buffet (Feb 14):  $17
   Awards Banquet (Feb 14):  $44  Breakfast Buffet (Feb 15):  $17

C. Spouse/Guest Registration
   Breakfast Buffet (Feb 14):  $17  Lunch Buffet (Feb 14):  $17
   Awards Banquet (Feb 14):  $44  Breakfast Buffet (Feb 15):  $17

Room reservations are available at the following locations:
Delta by Marriott Fargo, 701.277.9000 • Expressway Suites, 877.239.4303 — Ask for the Rural Water block

Cancellation Policy:  A $50 administrative fee will be charged on all refund requests on or before February 2, 2018.
   There will be no refunds for cancellations received after February 2, 2018.
   By registering to attend the event, you are complying with the cancellation policy.