

2023 SD AWWA: Annual Spring Water Seminar

March 29-30, 2023 | The Best Western Kelly Inn, Yankton, SD

WEDNESDAY, MARCH 29

8:00	Registration + Check-in		
8:15	Welcome + Announcements SD AWWA T+E Committee	1:00	Supply Chain Round Table Facilitator: Erin Steever - Barlett & West Brian Cooper - Maguire Iron Inc. Laura Leenderts - Dakota Supply Group Brad Carstensen - Carstensen Contracting
8:30	Practical Hydraulics for Water Systems with Real World Examples Brian Weiss - AE2S	2:00	State of the Chemical Markets David Schindeldecker - Hawkins Chemical
9:30	The Proposed PFOS + PFOA MCLs - What it Means to You Tim Stefanich - AE2S	2:30	Break
10:00	Break	2:45	Ammonia + The Impact on Disinfection Julie Sievers - ISG
10:15	Managing Distribution System Water Quality Dr. Delvin DeBoer - AE2S	3:45	Sanitary Survey Overview + Preparation Tammie Hill - SD DANR
11:15	Lewis + Clark Reservoir Sedimentation Tim Cowman - SD DANR	4:15	SCADA Descriptions + Considerations Joe Van Schepen - City of Sioux Falls
12:00	Lunch - Provided		

THURSDAY, FEBRUARY 23

8:00	State-Wide Lead Service Line Inventory Project Mark Mayer - SD DANR Erin Steever - Barlett & West	10:15	AWWA 2050 Initiative - Town Hall Session Joe Honner - HDR
9:00	Disinfection By-Products Hannah Kast - SD DANR	11:15	Yankton Water Treatment Plant + Collection Well Kyle Goodmanson - City of Yankton
9:30	SD DANR Regulatory Update Mark Mayer - SD DANR	12:30	Conference Wrap-Up Tour of Yankton Water Treatment Plant (Transportation on Own)
10:00	Break		

REGISTRATION + FEE



➤ www.sdwwa.org
\$60 for SDWWA members
\$75 for Non-Members

LOCATION



The Best Western Kelly Inn
1607 SD-50, Yankton, SD 57078
Call 605.665.2906 to reserve room.
Reference the SD AWWA Water Seminar for a special rate!



Joe Honner
*Water Project
Manager*
HDR

AWWA 2050 Initiative - Town Hall Session

With a bachelor's degree in civil engineering and a master's degree in environmental engineering from South Dakota State University, Joe's environmental and engineering experience extends over two decades. He worked at Bartlett & West for over twenty years, serving a variety of roles including Project Engineer, Engineering Manager, and Senior Project Manager. Currently, he works as the Water Project Manager for HDR, and is responsible for managing water treatment projects from preliminary design through construction in the Dakota and Wyoming areas. When he is not managing projects at work, Joe enjoys working on personal house projects, and coaching his son's basketball team.



Tim Stefanich
Project Manager
AE2S

The Proposed PFOS and PFOA MCLs - What It Means to You

With a master's degree in environmental engineering and over 30 years of experience, Tim understands the complexities of large-community water systems. He currently serves as a project manager at AE2S, working on projects and facility plans, and designing engineering services and PFAS. Tim is involved with many professional organizations including the American Water Works Association (AWWA), South Dakota Water and Wastewater Association (SDWWA), and National Ground Water Association (NGWA). In his free time, he likes to snowshoe and work on home improvement projects.



**Dr. Delvin
DeBoer**
*Special Projects
Engineer*
AE2S

Managing Distribution System Water Quality

Over the past decade, Delvin has served as a Special Projects Engineer at AE2S. He focuses on Water Treatment Plant (WTP) optimization, operations, and startup distribution system water quality studies. He also offers the Safe Drinking Water Act (SDWA) compliance support. In addition to his work at AE2S, Delvin is a professor of Civil Engineering at South Dakota State University, where he has been teaching for over 30 years. When he is not working, he enjoys home improvement projects and supporting the SDSU Jackrabbit athletics program.



Brian Weiss
*Senior Advanced
Technical
Specialist*
AE2S

Practical Hydraulics for Water Systems with Real World Examples

Brian brings over two decades of experience to the water/wastewater industry. As a senior advanced technical specialist, he provides hydraulic modeling analysis and master planning for water distribution systems for AE2S. Brian is involved in organizations including the American Water Works Association (AWWA) and the South Dakota Water and Wastewater Association (SDWWA). In his free time, he enjoys camping with family, backpacking, canoeing, and cheering on his daughters at cross country meets and softball.



Brian Cooper

*Vice President
of Business
Development
and Director
of Marketing*
Maguire Iron, Inc.

Supply Chain Round Table

Brian has over 20 years of experience in traditional and digital advertising, promotions, events, and campaigns. He has worked on integrated campaigns for a range of clients and has been recognized with several awards during his career. He is a highly creative marketer and storyteller who delights in creating new approaches to reach target audiences. He takes time to fully understand the client's business goals and audience as a part of his proven process.



Laura Leenderts

*Outside Sales/
Project Manager*
Dakota
Supply Group

Presentation Title: Supply Chain Round Table

Laura's current role at Dakota Supply Group involves a blend of business development and project management duties. Her previous employment was at Dewild Grant Reckert & Associates in Rock Rapids, Iowa where she worked as a Project Engineer for nearly 15 years. Laura has a Bachelor of Science degree in Civil Engineering from North Carolina State University.



Brad Carstensen

*Vice President
and Owner of
Carstensen
Transportation, LLC*
Carstensen
Contracting, Inc.

Supply Chain Round Table

Brad serves as the Vice President of Carstensen Contracting, and Owner of Carstensen Transport LLC. Brad received his Associate of Arts and Science (ASS) degree in Business Administration and Management from Southeast Technical College in Sioux Falls, South Dakota.



David Schindeldecker

*Business
Development
Coordinator*
Hawkins, Inc.

State of the Chemical Markets

David works as a Business Development Coordinator for Hawkins Inc. in Roseville, Minnesota. There his responsibilities include business development and bid coordination. He also manages specific national accounts. Before Hawkins, David spent 18 years as a District Manager and a District Sales Representative for DPC Industries. In his free time, David enjoys traveling, coaching, and brewing.

SD DANR Regulatory Update



Mark Mayer
*Drinking Water
Program
Administrator*
SD DANR

Mark has a bachelor of science in civil engineering from South Dakota State University and a master's degree in civil engineering from the University of Kansas. Over the last 19 years Mark has served as a Drinking Water Program Administrator for the South Dakota Department of Agriculture and Natural Resources implementing the Safe Drinking Water Act. Previously, he was a consultant in the private sector, working primarily on water and wastewater projects. In his free time, he enjoys time with family, being active in their church, youth sports, do it yourself projects, boating, and traveling. Mark is a member of the South Dakota Water and Wastewater Association, American Water Works Association, National Rural Water Association, and the Association of State Drinking Water Administrators.

State-Wide Lead Service Line Inventory Project



Erin Steever
*Engineering
Specialist*
Bartlett & West

Erin has been one of Bartlett & West's Engineering Specialists for the past two years. She designs water and wastewater treatment systems, chemical feed systems, and guides a team of young water engineers to find optimal solutions. Previously, Erin worked for Banner Associates, Inc, and HDR, and is involved in the following professional organizations: American Water Works Association (AWWA), Water Environment Federation (WEF), American Society of Civil Engineers (ASCE), and South Dakota Engineering Society (SDES). In her free time, she enjoys running, reading, spending time with family, and STEM outreach.

Sanitary Survey Overview + Preparation



Tammie Hill
*Environmental
Scientist*
SD DANR

With a bachelor's degree in Biology from Black Hills State University, Tammie has used her extensive environmental knowledge and expertise throughout her professional career. She spent eight years with Rosebud Rural Water System as an Operator and Compliance Coordinator. For the past 12 years, Tammie has served as an Environmental Scientist and Enforcement Coordinator for the Department of Agriculture and Natural Resources where she works on South Dakota water and wastewater operations and certification programs.

SCADA Descriptions + Considerations



Joe Van Schepen
*Controls System
Supervisor*
City of Sioux Falls

For the past 16 years, Joe has worked for the City of Sioux Falls Public Works Department in the last two years as a Controls System Supervisor. In this position, he supervises the team that supports the Department's Supervisory Control and Data Acquisition (SCADA) systems. He has experience providing various electrical, telemetry, and SCADA system services. He is involved with Rockwell Automation, and in his free time he enjoys spending time with his family, trail hiking, watching his kids' soccer and basketball games, and going on road trips.



Julie Sievers
Senior Water Solutions Specialist
ISG

Ammonia + The Impact on Disinfection

With over 37 years of experience providing water solutions in various markets, Julie has a firm understanding of water and wastewater facility processes and operator services. Julie worked 24 years with the Iowa Department of Natural Resources and 13 years in environmental labs. She is currently involved with the American Water Works Association (AWWA) and leverages her experience in her role as a Senior Water Solutions Specialist at ISG to streamline operations, reduce operation and maintenance costs, and provide environmentally sustainable solutions.



Hannah Kast
Environmental Scientist II
SD DANR

Disinfection By-Products

With a bachelor's degree in wildlife and fisheries sciences, Hannah uses her expertise to find solutions for the environment. As an environmental specialist at South Dakota Department of Agriculture and Natural Resources, she manages Disinfection By-Products (DBP) rule, reports on chlorine residual, conducts sanitary surveys, and provides technical assistance. In her free time, she loves to game hunt, fish, travel, do puzzles, and cook.



Tim Cowman
State Geologist + Director of the South Dakota Geological Survey
SD DANR

Impacts of Sedimentation in the Lewis + Clark Lake Delta

With 33 years of experience working with the program as a hydrologist and natural resources administrator, and simultaneously as an instructor and faculty member at the University of South Dakota, Tim conducts geological and ground water investigations and provides analysis to help communities make informed decisions regarding the development and protection of South Dakota's natural resources. From 2007–2014, he served as the Director of the Missouri River Institute at USD. Tim is currently the South Dakota Section President of the American Institute of Professional Geologists (AIPG), a member of the National Ground Water Association (NGWA), and a member of the American Association of State Geologists (AASG). In his free time, Tim enjoys mountain climbing and kayaking.



Kyle Goodmanson
Director of Environmental Services
City of Yankton

Yankton Water Treatment Plant + Collection Well

Kyle has spent the last 18 years working for the City. As the current Director of Environmental Services, he oversees both water and wastewater departments. He oversees a dedicated team in the office and the field who are driven to accomplish project goals and day-to-day responsibilities. Kyle is involved in organizations including the American Water Works Association (AWWA), South Dakota Water and Wastewater Association (SDWWA), and the Water Environment Association (WEA). When he is not working, he enjoys hunting and fishing.

