

TUESDAY, OCTOBER 16, 2018
AFTERNOON CONCURRENT SESSIONS

11:30 a.m.
 Luncheon and Business Meeting, NDAWWA
 Ballroom 5
 President: Mike Berg, Presiding
 Guest Speaker: Aurel Arndt, AWWA Treasurer

Welcome: Grand Forks Mayor Michael Brown
 NDAWWA President: Mike Berg

Session A		Session B		Session C	
Oriole Room-2		Pheasant Room-3		Hawk Room-5	
Moderator: Greg Wavra		Moderator: Luci Snowden		Moderator: Open	
1:30 p.m. Title: "First Time Attendee Orientation"		1:30 p.m. Title: "How to Survive an MS4 Audit"		1:30 p.m. Title: "What Lies Beneath: Environmental Concerns in Construction"	
Speaker: David Bruschwein, NDDOH		Speaker: Meghan Litsey, WSB and Associates		Speaker: Josh Kadrmas, Braun Intertec Corporation	
2:00 p.m. Title: "Controlling Disinfection by Products in Water Systems"		2:00 p.m. Title: "Sanitary Sewer Pipe Rehabilitation"		2:30 p.m. Title: "Utilizing GPS to Move Field Inspections into the Future"	
Speaker: Tyrel Clark, Moore Engineering		Speaker: Andrew Aakre, Moore Engineering, Inc.		Speaker: Jim Mertz, Bolton & Menk, Inc.	
3:00 p.m. Break, Pre-Function Area		3:00 p.m. Break, Pre-Function Area		3:00 p.m. Break, Pre-Function Area	
3:30 p.m. Title: "Water Distribution Modeling – The Ultimate Utility Tool"		3:30 p.m. Title: "Industrial Pretreatment Dental Amalgam Rule Requirements"		3:30 p.m. Title: "Jobsite Communication: Playing Nice in the Sandbox"	
Speaker: Michael Quamme, Apex Engineering Group		Speaker: Bill Gefroh, City of Bismarck		Speaker: Meghan Litsey, WSB and Associates	
4:00 p.m. Title: "Pipeline Condition Assessment and Prioritization"		4:00 p.m. Title: "Fargo Broadway Wet Weather Lift Stations"		4:00 p.m. Title: "The Northern Cass Pass – A Rails to Trails Project"	
Speaker: Meredith Quinn, AE2S		Speaker: Ben Julson, AE2S		Speaker: Barry Johnson, Bolton & Menk	
		4:30 p.m. Title: "Asbestos Memo Panel Discussion"			
		Speaker: Jane Kangas, NDDOH			
5:00 p.m. Adjourn		5:00 p.m. Adjourn		5:00 p.m. Adjourn	
6:30 - 8:30 p.m. NDWPCC/Student/YP Reception And Buffet Ballroom 5					

WEDNESDAY, OCTOBER 17, 2018
AFTERNOON CONCURRENT SESSIONS

7:30 a.m. - 11:30 a.m. Tabletop Display Program,
 Ballrooms 1-4
 9:00 a.m. - 10:30 a.m. YP Poster Competition
 Pre-function Area Door 5
 8:00 a.m. - 10:00 a.m. Free Breakfast
 Ballroom 5

11:45 Luncheon and Business Meeting, NDWEA
 Ballroom 5
 Chair: Marty Haroldson, Presiding
 Guest Speaker: TBD

Session A	Session B	Session C
Oriole Room-2 Moderator: Open	Pheasant Room-3 Moderator: Michael Quamme, Past President, NDWEA	Hawk Room-5 Moderator: Jeff Hruby
1:30 p.m. Title: "Water Pilot Plant: An Unbiased Opinion for Treatment Solutions"	1:30 p.m. Title: "Water Reuse Improvements – Dickinson Water Reclamation"	1:30 p.m. Title: "City of Bismarck Drone Inspection"
Speaker: Brian Guldán, Environmental Project Engineer, Bolton & Menk, Inc.	Speakers: Scott Schneider, Apex Engineering	Speaker: Terry Halstengard, City of Bismarck
2:00 p.m. Title: "Lead & Copper, Current & Future"	2:00 p.m. Title: "Thickening Centrifuge Pilot Study"	2:00 p.m. Title: "Construction in Water, Best Practices"
Speakers: Greg Wavra, NDDOH and Joe Lydon, NDDOH	Speaker: Seth Lynne, Apex Engineering	Speaker: Matt Sperry, NDDOT
	2:30 p.m. Title: "Collection System metering, Monitoring, & Modeling"	2:30 p.m. Title: "A Different Point of View for Project Documentation and Planning – Incorporate Oblique Drone Videos in GIS"
	Speaker: Mike Berg	Speakers: Lucas Rengstorf and Nick Stattelmann, AE2S
3:00 p.m. Break, Pre-Function Area	3:00 p.m. Break, Pre-Function Area	3:00 p.m. Break, Pre-Function Area
3:30 p.m. Title: "Cured in Place Watermain Renovation"	3:30 p.m. Title: "Stormwater Inspection and Field Information Round Table"	3:30 p.m. Title: "Pavement Practices Panel"
Speaker: Lonni Fleck, Interstate Engineering, Inc.	Speaker: NDDOT, NDDOH, City of Grand Forks	Speakers: Lance Meyer
4:30 p.m. Adjourn	4:30 p.m. Adjourn	4:30 p.m. Adjourn
5:30 p.m. Social Hour: Ballroom 5		
6:30 p.m. Banquet: Ballroom 5 Invocation: Charlie Vein Master of Ceremonies: Maria Effertz Hans Entertainment: Pianist Arleen Norton After Banquet Entertainment: Upper Playmakers, Music Trivia Bingo		

THURSDAY, OCTOBER 18, 2018
MORNING CONCURRENT SESSIONS

Session A

Session B

Session C

Oriole Room-2
 Moderator: Mike Berg

Pheasant Room-3
 Moderator: Marty Haroldson and Karla Olson

Hawk Room-5
 Moderator: Open

8:00 a.m. Title: "Water Science for Cavepeople"

8:00 a.m. Title: "Speed Dating for Wastewater"

8:00 a.m. Title: "NASECA"

Speaker: Todd Siebel, Instructor, Bismarck State College

Speakers: Bill Gefroh, City of Bismarck

Speaker: Seth Brown, NASECA

9:00 a.m. Title: "Ammonia in my Drinking Water, What's the Big Deal?"

Small System Topics covered first, followed by Large System topics

Speaker: Brian Guldán, Project Engineer, Bolton & Menk

10:00 a.m. Break, Pre-Function Area

10:00 a.m. Break, Pre-function Area

10:00 a.m. Break, Pre-function Area

10:30 a.m. Title: "PFAS/PFOS"

10:30 a.m. Title: "Ten Reasons to Practice and Implement Asset management"

10:30 a.m. Title: "Watershed Master Planning – Alternative Approaches to Regional Detention"

Speaker: Stacey Herreid, NDDOH

Speaker: Kellen Grubb, AE2S

Speaker: Jeff Hruby, AE2S and Michael Greer, City of Bismarck

11:00 a.m. Title: "Groundwater Issues and Solutions"

11:00 a.m. Title: "Transitions from Lagoons to MBBR-based Treatment-Experiences of Plamer, Alaska in Meeting Effluent Ammonia limits"

Speaker: Wayne Gersewski

Speaker: Murthy Kasi, HDR

11:30 a.m. Adjourn

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11:30 a.m. Adjourn

12:00 p.m. Joint Luncheon and Business Meetings, NDCAPWA and NDWPCC
 NDCAPWA President: Rick Gillund, and NDWPCC President: Tracy Eslinger, Presiding
 Guest Speaker: Bill Spearman, APWA
 Ballroom 5