

# 2010 Minnesota AWWA Annual Conference Program at a Glance

		Tuesday	Wednesday	Thursday				Friday				
6:45			Water Utility Council Breakfast Room: TBD	6:45	Research Committee Breakfast Room: TBD	Education Committee Breakfast Room: TBD	Water For People Committee Breakfast Room: TBD	Membership Committee Breakfast Room: TBD	IT Committee Breakfast Room: TBD	6:45	7:00	
7:30			Water Utility Council Meeting Room: TBD	7:30	Research Committee Room: TBD	Education Committee Room: TBD	Water For People Committee Room: TBD	Membership Committee Room: TBD	IT Committee Room: TBD			
	Track		Opening/General Session	8:30	Info Tech	Research	Tech - Case Studies	Government/Regulatory	8:00			
	Room		Omni Max Theatre		Room: TBD	Room: TBD	Room: TBD	Room: TBD				
8:00			Opening By MN AWWA Welcome by Duluth Mayor Don Ness Water for People Update - Chris Voltz	8:00	Don't Lose Your Assets: GIS/GPS Equipment & Collection Techniques Brandon Crissinger & Kendis Scharenbroich Pro-West Associates		RO Membrane Element Improvements (R&D work) & Membrane Reconstruction. Craig Granlund, Dow Water and Process Solutions	"Water Storage Facilities Which Enhance The Neighborhood", Verne Jacobsen and Michelle Stockness - TKDA	MDH Legislative and Regulatory Update Randy Ellingboe	8:30		
9:00			Keynote Speaker Edward Nelson NE MN Logging History & Water	8:45	Vertically Integrating GIS & Operational Data Paul Schumi - Wachs Water	Real Time Monitoring of NOM (TOC & UV absorbance) at Minneapolis Water for 1 year & Correlation of the Data to Membrane Fouling. Dr. Ray Hozalski, U of MN		"Haiti - Well Drilling - Water Supply", David Holland - Bolton-Menk	EPA Water Sense Cory McElhinney Chicago EPA			
10:00			AWWA Movie TBD	9:30	Break						9:45	
11:00			Break - Walk to Convention Center	9:45	Asset Management Condition Factoring Melissa Demsky - Veolia Water	Pesticides & Pesticide Breakdown Products in Minnesota Groundwater John W. Hines & Heather Johnson, MDA		Structural Renewal of Water Mains using CIPP Robert Dumais - Aqua-Pipe	NPDES Discharge Limits for Advanced Treatment. Katrina Kessler - MPCA		10:00	
11:15		Pre-Conference Board Luncheon Meeting Location: TBD	Vendor Exhibition - South Pioneer Hall	10:45	Real Asset Management Results: RCM Improves the Reliability of a Critical Lift Station Sam Paske/Brown & Caldwell - Deborah Rose/MCES		A Review of Atrazine Detections in Drinking Water & Groundwater in Support of a Special Registration Review of Atrazine in Minnesota. Nila Hines, MN Dept of Ag		Fixed Vessel Ion Exchange Process for NOM Removal Todd Butz - Tonka (TEC)		11:00	
12:00			Lunch Provided	11:15	Business Meeting Lunch Awards Lake Superior Ball Room J						11:15	
1:00			2 Prize Drawings	11:30							Sessions	Break
2:00	Water for People Golf Tournament Lester Park Golf Club	Water for People Sporting Clays Shooting Clear Creek Outdoors	Vendor Exhibition 1:00 - 3:30	1:00	Hold on to Your Assets Chris Kleist - City of Duluth	Evaluation of GAC Filter Caps for Control of DBP Precursors & Trace Organic Containments. Robert Isabel, CDM		The Benefits of Active Tank Mixing Systems Onno Koelman - Pax Water Technologies		1:00		
3:00		Water for People Fishing Tournament	2 Prize Drawings	1:45	Mobile Resource Management Solutions Brandon Tourtelotte & Steve Chiles CompassCom Software Corporation		GAC: Multiple Uses for Multiple Treatment Objectives. Tony Myers & Roger Scharf, CH2M HILL		Aquifer Storage & Recovery (ASR) Saint Michael, Minnesota Chris Larson - SEH		2:00	
4:00		Depart from slips just north of DECC Dock to Dock 1:00 - 6:30	Vendor Exhibition	2:30	Break						3:00	
5:00			Grand Prize Drawing	2:45	Social Media (YouTube, Twitter, Blogs, Websites) John Wooden - Fredrickson Communication		Water Resources Sustainability & Climate Change in the Twin Cities Metropolitan Area. Heidi Peterson, U of MN		Magnetic Anion Exchange (MIEX) Treatment Facilities Robert Isabel - CDM		3:00	
6:00			Vendor Exhibition	3:15	Water Distribution System Modeling for Improved Water Quality Lisa Vollbrecht - St Cloud & Tom Welle - Ulteig		Changes in Groundwater Level & Potentiometric Surfaces in Selected Bedrock Aquifers in the Twin Cities Metropolitan Area. Susan K. Langer, USGS		YP Fresh Ideas Winner TBD		4:00	
7:00			Free Time	3:30	Banquet Social Hour With hors d'oeuvres Lake Superior Ballroom "J"						5:00	
8:00			MAC Social at Grandma's Sports Garden	3:45							Banquet Dinner	
9:00			Free Time	4:00	Awards Presentation							
				4:15							YP Texas Hold'm Tournament	
				5:00	MN AWWA Board Meeting Bellisio's Restaurant							
				5:30							MN AWWA Board Appreciation Dinner Green Mill Restaurant	
				6:00	Free Time							
				7:00							Free Time	

**Legend**

	Day
	Track
	Room
	Meetings
	Social Events