



**2010 CONFERENCE, TRADE SHOW, AGM AND OPERATORS WORKSHOP**  
**"Empowering Northern Water Professionals"**

CONFERENCE TECHNICAL AGENDA

**Friday November 19th, 2010**

Time	Topic
2:00	City of Yellowknife Water & Solid Waste Facility Tours - Depart from Super 8 Motel & Explorer Hotel
6:30-7:30	Registration - Outside the Explorer Hotel Katimavik Room
7:00	Meet and Greet - 7:00-10:00 pm - Explorer Hotel Katimavik Room - Entertainment provided by NTWWA Founding Father Ron Kent and his band <b>WATER</b> .

**Saturday November 20th, 2010**

Time	Topic	Session Name
8:00	Speakers Breakfast - Explorer Hotel Traders Grill	
8:45	OPENING REMARKS and PRAYER - Explorer Hotel Katimavik Room	Conference Opening
9:00	Current Activities of WCW and Future Challenges - Mark Keller, P.Eng., President of Western Canada Water	
9:15	Protecting Sources of Drinking Water in Northern Indigenous Communities: RBC Blue Water Project Update - Craig Murray, M.Sc., and Leslie Collins, M.Sc., Gordon Balch, Ph.D.	Drinking Water Management, Treatment and Protection
9:45	Water Treatment Upgrades: Not Just Construction, Operations Included - Perry Heath, Municipal and Community Affairs, GNWT	
10:15	<b>BREAK</b>	
10:30	Performance Assessment of the Wastewater Treatment System in Gjoa Haven, Nunavut - Jane Challen Urbanic, Environment Canada	Wastewater Management, Treatment and Research
11:00	Rankin Inlet: A Case Study in Arctic Wastewater Management - Ian Dyck, M.Sc., P.Eng., Worley Parsons	
11:30	Norman Wells Water and Sewer Line Rehabilitation - Robert Osborne, AECOM	
12:00	<b>LUNCH - Provided</b>	
1:00	Challenges for Wastewater Management in Nunavut: Why Research is Necessary - Bu Lam, Community Government Services, Government of Nunavut	Wastewater Management, Treatment and Research
1:30	Environment Canada Municipal Wastewater Regulations - Anne Wilson and Mary Kelly, Environment Canada	
1:45	Northern Research Working Group Update - Jeanne Arsenault, Indian and Northern Affairs Canada	
2:15	<b>BREAK</b>	
2:30	Trade Show Representatives Product Discussion	Industry Presentations
3:50	<b>BREAK</b>	
4:00	City of Yellowknife WTP Upgrade - Wendy Alexander, City of Yellowknife	Water Treatment Planning and Design
4:30	Cambridge Bay Water Tank Planning Study - Patrick Wong, AECOM	
5:00	<b>BREAK</b>	
6:30	Banquet	Banquet
7:30	Keynote Speech - NWT Water Stewardship Strategy - Gary Bohnet, Deputy Minister, Environment and Natural Resources, GNWT	



**2010 CONFERENCE, TRADE SHOW, AGM AND OPERATORS WORKSHOP**

**"Empowering Northern Water Professionals"**

CONFERENCE TECHNICAL AGENDA

**Sunday November 21st, 2010**

<b>8:30</b>	Navigating the Waters of Change - Planning for the Impacts of Climate Change - Christine Wenman, Ecology North	Water Management Planning, Compliance and Support
<b>9:00</b>	The Nunavut Water Board (NWB) Licensing Process - Sean Joseph and Karen Kharatyan, Nunavut Water Board	
<b>9:30</b>	Inuvialuit Settlement Region Hamlet Water Licence Compliance and the NWTWB - Mike Harlow, NWT Water Board	
<b>10:00</b>	<b>BREAK</b>	
<b>10:15</b>	Improving Compliance, Capacity, and Communication – The Wek’eezhii Land and Water Board’s Approach - Rebecca Chouinard and Mark Cliffe-Phillips	Water Management Planning, Compliance, and Support
<b>10:45</b>	ENR's Role in Making the NWT Water Stewardship Strategy a Success - Erin Kelly, Katarina Carthew, Loretta Ransom, and Jane McMullen, Environment and Natural Resources, GNWT	
<b>11:15</b>	New Water Supply System Regulations and Approvals - Duane Fleming, Health and Social Services, GNWT	
<b>11:45</b>	<b>LUNCH - Provided</b>	
<b>12:15</b>	<b>LUNCH - Provided</b>	
<b>1:15</b>	A Panel of Operators will discuss some of the challenges they face and the improvements and changes made to their water and wastewater systems.	Operators Panel
<b>1:45</b>	Community Works Foreman Certification - Dennis Althouse, City of Yellowknife	Training, Support and O&M
<b>2:15</b>	Confessions of an Operator - Bill Adams, Credenda Virtual College	
<b>2:45</b>	<b>BREAK</b>	
<b>3:00</b>	Iqaluit Landfill Runoff Management - Paul Clow, City of Iqaluit / Ken Johnson, AECOM	Landfill Management
<b>3:30</b>	Rankin Inlet Water Supply Improvements - Leslie Merrithew, FSC Architects and Engineers	Water Management
<b>4:00</b>	<b>BREAK</b>	
<b>4:10</b>	AGM	

**Monday November 22nd, 2010**

**OPERATORS WORKSHOP - Organized by Kurt Strogin, NAIT / Aaron Randall, WTP Operator Norman Wells / Jean Soucy, Director Municipal Services Fort Smith**

**Presentations and Topics will include:**

- Workplace Safety
- Exploring Your Northern Training Options
- Importance of Meeting Guidelines
- Technical Presentation on How Testing Equipment Works
- Hands-on Calibration, Cleaning and Maintenance of Testing Equipment

**THE 2010 DRINKING WATER COMPETITION WILL BE HELD DURING THE OPERATORS WORKSHOP**