



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 WATER . |

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 | BREAK | |
| 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 | LUNCH - Provided | |
| 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 | BREAK | |
| 2:30 | Trade Show Representatives Product Discussion | Industry Presentations |
| 3:50 | BREAK | |
| 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 | BREAK | |
| 6:30 | Banquet | Banquet |
| 7:30 | Keynote Speech - NWT Water Stewardship Strategy - Gary Bohnet, Deputy Minister, Environment and Natural Resources, GNWT | |



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Sunday November 21st, 2010

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| 8:30 | Navigating the Waters of Change - Planning for the Impacts of Climate Change - Christine Wenman, Ecology North | Water Management Planning, Compliance and Support |
| 9:00 | The Nunavut Water Board (NWB) Licensing Process - Sean Joseph and Karen Kharatyan, Nunavut Water Board | |
| 9:30 | Inuvialuit Settlement Region Hamlet Water Licence Compliance and the NWTWB - Mike Harlow, NWT Water Board | |
| 10:00 | BREAK | |
| 10:15 | 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 |
| 10:45 | 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 | |
| 11:15 | New Water Supply System Regulations and Approvals - Duane Fleming, Health and Social Services, GNWT | |
| 11:45 | LUNCH - Provided | |
| 12:15 | LUNCH - Provided | |
| 1:15 | 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 |
| 1:45 | Community Works Foreman Certification - Dennis Althouse, City of Yellowknife | Training, Support and O&M |
| 2:15 | Confessions of an Operator - Bill Adams, Credenda Virtual College | |
| 2:45 | BREAK | |
| 3:00 | Iqaluit Landfill Runoff Management - Paul Clow, City of Iqaluit / Ken Johnson, AECOM | Landfill Management |
| 3:30 | Rankin Inlet Water Supply Improvements - Leslie Merrithew, FSC Architects and Engineers | Water Management |
| 4:00 | BREAK | |
| 4:10 | 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