



NORTHERN TERRITORIES WATER & WASTE ASSOCIATION

2006 Conference, Tradeshow and AGM

Explorer Hotel, Yellowknife, NWT

Theme: “Northern Challenges, Northern Solutions”

TENTATIVE AGENDA

	<u>Friday, November 24, 2006</u>
9:00 AM – 1:30 PM	<i>Canada-wide Strategy for Municipal Wastewater Effluent Workshop: Tree of Peace Friendship Center</i> <ul style="list-style-type: none"> • <i>Information & Consultation Session 9:00 AM to 12:30 PM</i> • <i>Lunch provided 12:30 to 1:30 PM</i>
1:00 PM – 5:30 PM	<i>Registration/Sign-In: Explorer Hotel Lobby</i> <ul style="list-style-type: none"> • <i>Author’s Presentations on CD or Memory Stick to be dropped off at Registration Desk</i>
1:30 PM – 5:30 PM	<i>Tour Options (1 OR 2):</i> <ol style="list-style-type: none"> 1. <i>New Rae WTP – Tour buses depart Explorer Hotel Lobby at 1:30 PM. Estimated return time is 5:30 PM</i> 2. <i>Yellowknife Water & Waste Facilities - Tour busses depart Explorer Hotel Lobby at 2:00 PM and 3:00 PM. Estimated time for each tour is 1 hour.</i>
5:00 PM – 10:00 PM	<i>Trade Show Set Up: Explorer Hotel – Katimavik A & C</i> <ul style="list-style-type: none"> • <i>Kat A will be available from 5:00 PM to 7:00 PM</i> • <i>Kat C will be available from 6:00 PM to 10:00 PM</i>
5:30 PM – 7:00 PM	<i>Supper Time</i> for Conference Attendees
7:00 PM - 10:00 PM	<i>Meet & Greet: Explorer Hotel – Katimavik A & B</i> <ul style="list-style-type: none"> • <i>Social Time with Cash Bar and Snacks</i> • <i>Entertainment by Ron Kent and Friends: Grandmother’s Garden & the Plumbing Challenge!</i>



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	<u>Saturday, November 25, 2006</u>
7:30 AM – 8:30 AM	Author's Breakfast: Explorer Hotel – Traders' Grill <ul style="list-style-type: none"> • <i>For Presenters and Session Chairs</i>
7:30 AM – 8:30 AM	Trade Show Set Up: Explorer Hotel – Katimavik A, B & C
8:00 AM – 8:30 AM	Registration/Sign-In and Meet & Greet: Explorer Hotel Lobby <ul style="list-style-type: none"> • <i>Coffee, juice and pastries</i>
8:30 AM – 9:15 AM	Welcome, Orientation and Opening Remarks: <ul style="list-style-type: none"> • <i>Diane Betsina, Councilor, Yellowknives Dene First Nation</i> • <i>Mayor Gord Van Tighem, City of Yellowknife</i> • <i>Bill Braden, MLA, Great Slave</i> • <i>Bryan Purdy, NTWWA President</i>
Session 1a	Topic: Drinking Water Source Protection <ul style="list-style-type: none"> • <i>Session Chair – Matthew Hough, NTWWA Executive Director</i>
9:15 AM – 9:45 AM	Presentation 1 – <i>Protecting Drinking Water Sources - Watershed Mapping and Planning</i> , Jane McMullen, Sr. Resources Policy Analyst, ENR, GNWT, and David E. Taylor, Spatial Data Warehouse Administrator, Shared Services, Informatics, ITI, GNWT
9:45 AM – 10:15 AM	Presentation 2 – <i>Assessing Risks to Your Drinking Water Source - Mackenzie Gas Pipeline Example</i> , Dr. Andre Corriveau, Chief Medical Health Officer, H&SS, GNWT
10:15 AM – 10:30 AM	Break - Door Prizes and Announcements
Session 1b	Topic: Municipal Wastewater Effluent and CWWA Initiatives <ul style="list-style-type: none"> • <i>Session Chair – Heather Scott, NTWWA Vice President</i>
10:30 AM – 11:00 AM	Presentation 3 – <i>Municipal Wastewater Effluent in the NWT – Current Situation</i> , Catherine Mallet, Special Project Officer, Water Resources Division, INAC
11:00 AM – 11:30 PM	Presentation 4 – <i>Canada-wide Strategy for Municipal Wastewater Effluent and the North</i> , Doris Eggers, Director, Policy, Legislation & Communications, ENR, GNWT



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11:30 PM – 12:00 PM	Presentation 5 – <i>Update from the CWWA</i> , Greg Kehoe, Director, Public Works & Engineering, City of Yellowknife and NWT Director on the CWWA
12:00 PM – 1:15 PM	LUNCH BUFFET: Explorer Hotel Lobby
Session 2a	Topic: Water Treatment and Operator Training <ul style="list-style-type: none"> • <i>Session Chair – Ken Johnson, NTWWA Southern Director</i>
1:15 PM– 1:45 PM	Presentation 6 – <i>Avoiding Filtration for Pristine Surface Water Sources</i> , Olivia Lee, Infrastructure Analyst, and Iqbal Arshad, Capital Planning Officer, MACA, GNWT
1:45 PM – 2:15 PM	Presentation 7 – <i>UV Disinfection of Camp Water Supplies</i> , Vincent Tam, Sr. Engineer, Water Sanitation Section, PWS, GNWT
2:15 PM – 2:45 PM	Presentation 8 – <i>From Conception to Operation: The New Gjoa Haven Water Treatment Plant</i> , Gary Strong and Heather Scott, Dillon Consulting Ltd.
2:45 PM – 3:15 PM	Presentation 9 – <i>Operator Certification and Circuit Rider Training in Alberta and the NWT</i> , Michael Yakabuski, Sr, Researcher, Community Infrastructure, School of Community Government, MACA, GNWT, and Vaughn Paul, Chief Executive Officer, First Nations (Alberta) Technical Services Advisory Group
3:15 PM – 3:30 PM	Break - Door Prizes and Announcements
Session 2b	Topic: Water Licensing and Environmental Management <ul style="list-style-type: none"> • <i>Session Chair – Kim Philip, NTWWA Past President</i>
3:30 PM – 4:00 PM	Presentation 10 – <i>Nunavut Water License Process</i> , Jim Rogers, Manager, Water Resources, Nunavut Regional Office, INAC, and Philippe di Pizzo, Chief Executive Officer, Nunavut Water Board
4:00 PM – 4:30 PM	Presentation 11 – <i>Baker Lake Water License Study</i> , Carey Sibbald, Nunami Jacques Whitford Limited.
4:30 PM – 5:00 PM	Presentation 12 – <i>Infrastructure and Environmental Management at CFS Alert</i> , Ken Johnson, Earth-Tech (Canada) Inc.
5:00 PM – 5:30 PM	Break - Door Prizes and Announcements



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5:30 PM – 9:00 PM	<p>DINNER BANQUET: Explorer Hotel - Katimavik A, B & C</p> <ul style="list-style-type: none"> • Social Hour with Cash Bar (5:30 PM – 6:30 PM) • Dinner (6:30 PM – 7:30 PM) • Opening Remarks: Tara Kearsey, Communications Assistant, Dennis Bevington, Western Arctic Member of Parliament (7:30 PM) • Guest Speaker: Climate Change - the Silver Lining in this Dark Cloud is up to Us, Bob Bromley, Principal Whole Arctic Consulting, and Project Director, Ecology North • Discussion: Impacts on Northern Water & Waste Infrastructure, Hosted by Bhabesh Roy, Municipal Planning Engineer, Baffin Region, CGS, NU
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	<u>Sunday, November 26, 2006</u>
8:30 AM – 8:45 AM	<p>Meet & Greet: Explorer Hotel Lobby</p> <ul style="list-style-type: none"> • <i>Coffee, juice and pastries</i>
Session 3a	<p>Topic: Waste Management</p> <ul style="list-style-type: none"> • <i>Session Chair – Ron Kent, NTWWA Founding Father</i>
8:45 AM – 9:15 AM	<p>Presentation 13 – <i>New User Pay System at the YK Landfill</i>, Bruce Underhay, Manager, Solid Waste Management Facility, City of Yellowknife, and Colin Joyal, Dillon Consulting Ltd.</p>
9:15 AM – 9:45 AM	<p>Presentation 14 – <i>Using Aeration to Improve Performance of the Behchoko (Rae-Edzo) Sewage Lagoons</i>, Ron Bujold, Environmental Assessment Technician, Environment Canada, and Bruce LeBlanc, Rae/Edzo Water & Sewage Supervisor, PWS, GNWT</p>
9:45 AM – 10:15 AM	<p>Presentation 15 – <i>Fort Good Hope At-grade Sewage Treatment</i>, Ken Johnson, Earth-Tech (Canada) Inc.</p>
10:15 AM- 10:30 AM	Break - Door Prizes and Announcements



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Session 3b	Topic: Water Supply & Treatment <ul style="list-style-type: none"> • <i>Session Chair – Doug Steinhubl, NTWWA Industry Director</i>
10:30 AM – 11:00 AM	Presentation 16 – <i>Behchoko (Rae-Edzo) Water Treatment Plant</i> , Ken Colcomb, Sr. Engineer, Earth-Tech (Canada) Inc.
11:00 AM – 11:30 AM	Presentation 17 – <i>Optimizing the Fort McPherson Water Treatment System</i> , Vincent Tam, Sr. Engineer, Water Sanitation Section, PWS, GNWT
11:30 AM– 12:00 PM	Presentation 18 – <i>Arctic Underwater Projects: Pipelines, Intakes & Salvage Work</i> , Wayne Gzowski, Operations Manager, Arctic Divers
12:00 PM – 1:15 PM	LUNCH BUFFET: Explorer Hotel Lobby <ul style="list-style-type: none"> • Water for People Fundraiser - Silent Auction Presentations: Katimavik A, B & C • <i>Presented by: Kim Philip, NTWWA Past President, and Pearl Benyk, NTWWA Administrator</i>
Session 4	Topic: Smooth Operators – Planning Ahead to Minimize Problems <ul style="list-style-type: none"> • <i>Session Chair – Jean Soucy, Chair, NTWWA Operators Committee</i>
1:15 PM – 1:45 PM	Presentation 19 – <i>Emergency Response Plans, Standard Operating Procedures, and Maintenance Management Systems for First Nations Water Treatment Plants</i> , Murray Healy, Circuit Rider Trainer, Water and Wastewater Operations, First Nations (Alberta) Technical Services Advisory Group
1:45 PM – 2:30 PM	Presentation 20 – <i>Emergency Response Planning Exercise – Norman Wells Example</i> , Kevin Rowe, Coordinator, Community Emergency Management, MACA, GNWT, & Sean Austman-Kunkel, Water Treatment Plant Operator, Town of Norman Wells
2:30 PM – 3:30 PM	ANNUAL GENERAL MEETING: Explorer Hotel - Katimavik A, B & C <ul style="list-style-type: none"> • <i>Chaired by: Matthew Hough, NTWWA Executive Director</i>
3:30 PM – 3:45 PM	Break - Door Prizes and Announcements



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3:45 PM – 4:30 PM	<i>DRINKING WATER COMPETITION: Explorer Hotel - Katimavik A, B & C</i> <ul style="list-style-type: none"><i>• Master of Ceremonies: Perry Heath, NTWWA Board Member</i>
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