



NWOWWC 2024 PROGRAM

DAY 1

OCTOBER 17, 2024

07:45 Registration Opens

08:00 Supplier Trade Show Opens

08:45 Welcome Address

Morning Program

09:00 **Who ya gonna call...? Greasebusters! : Lessons after 18 months of FOG monitoring**
Ian Morgan, Ph.D., City of Thunder Bay

09:30 **Challenges of Water and Wastewater Treatment in Cold Regions**
Carl Goodwin & Baoqiang Liao, Ph.D., Lakehead University

10:00 **Networking Coffee Break**
Drinking Water Taste Test Elimination Round

10:30 **An Operations Focused Approach to Cybersecurity**
Jeff Delea, Digital Engineering

11:00 **Bulk Water is it Right for You? A Case Study**
Jay Morrison & Justin Pulleyblank, Flowpoint Environmental Systems & OMWA, ENWIN Utilities

12:00 **Lunch**

Afternoon Program

13:00 **Incorporating Indigenous Knowledge into Green Infrastructure**
Aaron Ward, P.Eng. & Werner Schwar, OALA, City of Thunder Bay

13:30 **Wastewater Treatment at Pulp Mills and Opportunities for Biosolids Utilization**
Nathan Basiliko, Ph.D., Lakehead University

14:00 **Networking Coffee Break**
Drinking Water Taste Test Final Round

14:30 **Eco-Friendly Solutions: Styrene-Free PVC Fold & Form Liners for Sewer and Culvert Rehabilitation**
Gordon Henrich, Clearwater Municipal Services

15:00 **Pathway to Improving Disinfection - A Journey of Wastewater Over 15 years at Atlantic Ave**
Rick Sutton & Cody Lane, City of Thunder Bay

15:30 **Educating the Next Generation of Water Stewards**
Sandra Stiles, Confederation College

16:00 **Director's Meeting**

Evening Events

18:30 **Hospitality Night Hosted at Nortenos Cantina (Red River Rd)**



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DAY 2

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08:00 Supplier Trade Show Opens

Morning Program

08:30 **Get the Lead Out – Lessons learned from implementation of a lead line replacement program**
Josh Daniels, City of Thunder Bay

09:00 **Can You Hear Me Now? Detecting Water Loss and Chasing Metering Infrastructure for Cost Savings**
Gary Frickle, Metercor

09:30 **WPCP Preventative Maintenance Projects – The Deep Dark Places**
Dan Currie, C.E.T., City of Thunder Bay

10:00 **Networking Coffee Break**

10:30 **Think Global, Act Local: Collecting litter and data in Thunder Bay's Storm Drains**
Kennedy Bucci, Ph.D. EcoSuperior

11:00 **Securing Water Supply for Tomorrow: Enhancing Resilience and Sustainability of Bradford West Gwillimbury's Transmission Main**
Javed Mukri, Pure Technologies Ltd.

Awards and Conclusion of Events

11:30 **Presentation of Donations**
Drinking Water Taste Test Winner
Operator Challenge Winners
Passport to Winning Draw

12:00 Conference Close

Schedule subject to change