

TRIECA 2020 WEBINAR SERIES - PRELIMINARY LIST

Webinar Title	Presenter
Protecting Aquatic Ecosystems from the Thermal Impacts of Stormwater: New Research on Mitigation Opportunities	Tim Van Seters, Toronto and Region Conservation Authority (TRCA)
Wignell Watershed; A Modern Approach using the Drainage Act for Streamflow Restoration	Paul Marsh, EWA Engineering Inc.
The Onondaga County Save the Rain Program: 200 Completed Projects in 10 Years Lessons Learned and Success Stories	Zachary Monge, Jacobs and Adam Woodburn, Onondaga County Department of Water Environment Protection
Performance of Mature Bioretention	Jennifer Drake and Sylvie Spraakman, University of Toronto
Effect of Soil Type and Static Versus Dynamic Design Approaches on LID Facility Size and Cost	Matthew Wilson, City of Kitchener and Josef Kardos, Jacobs
Down to Earth – Overcoming Obstacles Specifying and Approving Soils for Use within LID	Jen Young, Stantec Consulting Ltd. and Jaime Douglass, Jenkins Soil Mixtures
Dual-Benefit, Unique Approach for Lake Protection – Harvesting Stormwater Restores Shields Lake	Olivia Sparrow and Jay Michels, Emmons & Olivier Resources Canada Inc.
MECP's Stormwater Consolidated Permissions Framework	Aziz Ahmed, Ministry of Environment, Conservation and Parks
Subwatershed-Wide Environmental Compliance Approval (ECA) Pilot Project for Stormwater Infrastructure	Shawna Chambers, City of London
Measuring Turbidity in Support of Erosion and Sediment Control Monitoring: When, Where, How, and Why?	Paul Villard and Patrick Padovan, Geo Morphix

The Latest on ESC Standards and Related Research	Brian Zupancic, Canadian Standards Association
New Standards Help Build Resiliency Against Flooding	Lynn Barber and Paul Steenhof, Canadian Standards Association
MECP's New On-Site and Excess Soil Management Regulation	Laura Blease, Ministry of Environment, Conservation and Parks
New Success Stories on Stormwater Management (SWM) Pond Sediment Reuse Approvals	Francine Kelly-Hooper, Stantec Consulting Ltd. and Aroni McCutcheon, Ontario Ministry of Transportation
Skimmer Basins 101	Jamie McCutchen, Rymar Waterworks Innovations
Climate Change: Current and Future Impacts on Erosive Rainfall in Calgary, Alberta	Ben Ethier, City of Calgary
Five Fundamentals for Successful Stabilization and Revegetation of Disturbed Land Sites – Recent Case Studies	Derek Oosterhouse, Profile Products LLC
Urban Flooding and Stormwater Initiatives in Thunder Bay, Ontario	Aaron Ward, City of Thunder Bay
Building Climate Change Resiliency in Intensifying Neighbourhoods	Ron Scheckenberger, Wood Environment & Infrastructure Solutions and Kristina Parker, Town of Oakville
The STEP Life-Cycle Costing Tool: How it Works, How to Use It, and How to Contribute to its Accuracy	Kyle Vander Linden and Kyle Menken, Credit Valley Conservation (CVC)

Green Infrastructure Standards Development and Soil Cell Evaluation

Kristina Hausmanis and Niloufar Mohajerani, City of Toronto

The Ups and Downs of Using Wood in Stream Restoration

Brad Fairley, 5 Smooth Stones Restoration Inc.

An Integrated Geomorphic, Hydraulic and Ecological Assessment of Dam Decommissioning along the Thames River in London Ontario, Canada

Amanda McKay, Matrix Solutions and Jillian Schmitter, Jacobs

Groundwater Sapping: An Under-appreciated Driver of Slope Instability with Important Implications for Erosion Control in the Valleys of Southern Ontario

Robin McKillop, Palmer

Post Storm Monitoring: A Flood Risk Analysis Network (FRANK) Discussion

Matt Johnston and David Gingerich, Toronto and Region Conservation Authority (TRCA)

Where Did All the Concrete Go?

Michelle Letourneau and HT Lam, Savanta