

## 2020 WEBINAR SERIES SCHEDULE

*PLEASE NOTE: All webinars will be held on Thursdays from 12:00 to 1:00 p.m. unless otherwise indicated.*

<b>Date</b>	<b>Presenter(s)</b>	<b>Title</b>
<b>April 23</b>	<b>Laura Blease</b> , Ministry of the Environment, Conservation and Parks (MECP)	<b>MECP's New On-Site and Excess Soil Management Regulation</b>
<b>April 30</b>	<b>Francine Kelly-Hooper</b> , Stantec <b>Aroni McCutcheon</b> , Ontario Ministry of Transportation	<b>New Success Stories on Stormwater Management (SWM) Pond Sediment Reuse Approvals</b>
<b>May 7</b>	<b>Isabel Perez</b> , Terrafix Geosynthetics Inc.	<b>Application of Geotextiles in Civil Engineering</b>
<b>May 14</b>	<b>Paul Villard</b> and <b>Patrick Padovan</b> , Geo Morphix Ltd.	<b>Measuring Turbidity in Support of Erosion and Sediment Control Monitoring: When, Where, How, and Why?</b>
<b>May 21</b>	<b>Brian Zupancic</b> , Canadian Standards Association	<b>The Latest on ESC Standards and Related Research</b>

<b>May 28</b> 10:00 to 11:00 a.m.	<b>Aziz Ahmed</b> , Ministry of Environment, Conservation and Parks (MECP)	<b>MECP's Stormwater Consolidated Permissions Framework</b>
<b>June 4</b>	<b>Edward Graham</b> , Civica Infrastructure	<b>A Method to Analyze Stormwater Controls and Meet MECP Criteria for New Development</b>
<b>June 11</b> 10:00 to 11 a.m.	<b>Shawna Chambers</b> , City of London	<b>Subwatershed-Wide Environmental Compliance Approval (ECA) Pilot Project for Stormwater Infrastructure</b>
<b>June 18</b>	<b>Tim Van Seters</b> , Toronto and Region Conservation Authority (TRCA)	<b>Ground Source Cooling of Stormwater Pond Outflows: New Research on a Cost and Space Efficient Method to Mitigate the Thermal Impacts of Stormwater Ponds on Aquatic Life</b>
<b>June 25</b>	<b>Michelle Letourneau</b> and <b>HT Lam</b> , Savanta	<b>Where Did All the Concrete Go?</b>
<b>July 9</b> 10:00 to 11:00 a.m.	<b>Derek Oosterhouse</b> , Profile Products LLC	<b>Five Fundamentals for Successful Stabilization and Revegetation of Disturbed Land Sites – Recent Case Studies</b>

<b>July 16</b>	<b>Amanda McKay</b> , Matrix Solutions <b>Jillian Schmitter</b> , Jacobs	<b>An Integrated Geomorphic, Hydraulic, and Ecological Assessment of Dam Decommissioning Along the Thames River in London, Ontario, Canada</b>
<b>July 23</b>	<b>Kyle Vander Linden</b> and <b>Kyle Menken</b> , Credit Valley Conservation	<b>The STEP Life-Cycle Costing Tool: How it Works, How to Use It, and How to Contribute to its Accuracy</b>
<b>July 30</b>	<b>Zachary Monge</b> , Jacobs <b>Adam Woodburn</b> , Onondaga County Department of Water Environment Protection	<b>The Onondaga County Save the Rain Program: 200 Completed Projects in 10 Years – Lessons Learned and Success Stories</b>
<b>August 13</b>	<b>Shannon Malloy</b> and <b>Asif Bhatti</b> , Credit Valley Conservation	<b>Taking a Communal “One Water” Approach to Retrofitting Existing Commercial and Industrial Lands in the Southdown District of Mississauga: Addressing Stormwater, Water Conservation, and Infiltration and Inflow Challenges</b>
<b>August 20</b>	<b>Seva Iwinski Bray</b> , Applied Polymer Systems	<b>Anionic PAM: Correct Usage and Application</b>
<b>August 27</b>	<b>Jen Young</b> , Stantec <b>Jaime Douglass</b> , Jenkins Soil Mixtures	<b>Down to Earth: Overcoming Obstacles Specifying and Approving Soils for Use Within LID</b>

<b>September 10</b>	<b>Matthew Wilson</b> , City of Kitchener <b>Josef Kardos</b> , Jacobs	<b>Effect of Soil Type and Static versus Dynamic Design Approaches on LID Facility Size and Cost</b>
<b>September 17</b>	<b>Jennifer Drake</b> and <b>Sylvie Spraakman</b> , University of Toronto	<b>Performance of Mature Bioretention</b>
<b>September 24</b>	<b>Matt Johnston</b> and <b>David Gingerich</b> , Toronto and Region Conservation Authority (TRCA)	<b>Post Storm Monitoring: A Flood Risk Analysis Network (FRANK) Discussion</b>
<b>October 1</b>	<b>Robin McKillop</b> , Palmer	<b>Groundwater Sapping: An Under-appreciated Driver of Slope Instability with Important Implications for Erosion Control in the Valleys of Southern Ontario</b>
<b>October 8</b>	<b>Brad Fairley</b> , 5 Smooth Stones Restoration Inc.	<b>The Ups and Downs of Using Wood in Stream Restoration</b>
<b>October 15</b>	<b>Lynn Barber</b> and <b>Paul Steenhof</b> , Canadian Standards Association	<b>New Standards Help Build Resiliency Against Flooding</b>
<b>October 22</b>	<b>Kristina Hausmanis</b> and <b>Niloufar Mohajerani</b> , City of Toronto	<b>Green Infrastructure Standards Development and Soil Cell Evaluation</b>
<b>October 29</b>	<b>William Hunt</b> , North Carolina State University	<b>So, It Rained a Meter: Now What?</b>
<b>November 5</b>	<b>Dean Young</b> , Toronto and Region Conservation Authority (TRCA)	<b>Making Urban Landscapes more absorbent to Stormwater Through Higher Standards for Planting Soil Depth and Quality</b>

<b>November 12</b>	<b>Rich McLaughlin</b> , North Carolina State University	<b>Optimizing Your Temporary Sediment Basin</b>
<b>November 19</b>	<b>Jamie McCutchen</b> , Rymar Waterworks Innovations	<b>Skimmer Basins 101</b>
<b>December 3</b>	<b>Ron Scheckenberger</b> , Wood Environment & Infrastructure Solutions <b>Kristina Parker</b> , Town of Oakville	<b>Building Climate Change Resiliency in Intensifying Neighbourhoods</b>
<b>December 10</b>	<b>Ben Ethier</b> , City of Calgary	<b>Climate Change: Current and Future Impacts on Erosive Rainfall in Calgary, Alberta</b>
<b>December 17</b>	<b>Olivia Sparrow</b> and <b>Jay Michels</b> , Emmons & Olivier Resources Inc.	<b>Dual-Benefit, Unique Approach for Lake Protection: Harvesting Stormwater Restores Shields Lake</b>