

LID Treatment Train Tool Workshop

October 24, 2018 CCIW Office, 867 Lakeshore Rd, Burlington, ON 9:00 am – 3:30 pm

AGENDA

Time	Topic
9:00 – 9:30 am	Registration
9:30 am – 9:45 am	Welcome, Introductions and Opening Remarks
9:45 am – 10:45 am	Overview and Walkthrough LID TTT tool overview and capabilities Limitations of the model
10:45 am – 11:00 am	NETWORKING BREAK
11:00 am – 12:00 pm	Self-guided Walkthrough Example Participants engage in a self-guided walkthrough example using a workflow worksheet
12:00 pm – 1:00 pm	LUNCH & NETWORKING BREAK
1:00 pm – 2:30 pm	Case Studies The model is applied to three real world examples of LID in different land use contexts. Case studies will demonstrate how computational results from the LID TTT for various LID/BMP treatment train site plan options address existing and newly proposed SWM criteria. Validation of results through monitoring will also be highlighted, where applicable. Case study sites include: Road Right-of-Way (linear infrastructure) Residential subdivision Commercial / Industrial
2:30 pm – 2:55 pm 2:55 pm – 3:15 pm	Computational Results Recap Overview of TSS and TP Water Quality Predictions Runoff Volume Control (Retention) and (Treated/Capture) Preliminary Water Budget Peak Flows Q & A/ Discussion/ Feedback
2.33 pm 3.13 pm	 Workshop Team fields questions from audience Further experimentation time and individual questions and answers
3:15 pm – 3:30 pm	ADJOURN; HAND IN/OUT COURSE EVALUATIONS/CERTIFICATES