

LID Treatment Train Tool Workshop

Thursday, April 26, 2018, 8:00 am - 12:00 pm

UTRCA Watershed Conservation Centre

1424 Clarke Road, London, Ontario

AGENDA

TIME	ITEM
8:00 – 8:30 AM	Registration
8:30 – 8:45 AM	Welcome, Introductions and Opening Remarks
8:45 – 9:45 AM	Overview and Walkthrough <ul style="list-style-type: none">▪ LID TTT overview and capabilities▪ Limitations of the model
9:45 – 10:45 AM	Self-guided Walkthrough Example <ul style="list-style-type: none">▪ Participants engage in a self-guided walkthrough example using a workflow worksheet
10:45 – 11:15 AM	Case Studies <p>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:</p> <ul style="list-style-type: none">▪ Road right-of-way (linear infrastructure)▪ Residential subdivision▪ Commercial / Industrial
11:15 – 11:40 AM	Computational Results Recap <ul style="list-style-type: none">▪ Overview of TSS and TP Water Quality Predictions▪ Runoff Volume Control (Retention) and (Treated/Capture)▪ Preliminary Water Budget▪ Peak Flows
11:40 – 12:00 PM	Q & A/ Discussion/ Feedback <ul style="list-style-type: none">▪ Workshop Team fields questions from audience▪ Further experimentation time and individual questions and answers
12:00 PM	LUNCH - Sponsored by MTE Consultants Inc.