



Building Forward: Critical Processes in LID Construction

March 12, 2020

*This training event was produced through the Climate Change Adaptation Platform,
with support from Natural Resources Canada*

AGENDA	
Time	Task
8:00 – 8:30 a.m.	Registration
8:30 – 8:45 a.m.	Welcome & Introduction <ul style="list-style-type: none"> • Housekeeping • Course Materials • Overview for the Day
8:45 – 9:10 a.m.	What's Different About Low Impact Development? <ul style="list-style-type: none"> • Types • Functionality • Application
9:10 – 9:45 a.m.	Critical Processes for LID Construction <ul style="list-style-type: none"> • Siting / Verifying Design • Tender and Contract • Activity 1 – Design Verification
9:45 – 10:30 a.m.	Preparing for the Pre – Construction Meeting <ul style="list-style-type: none"> • Is critical information missing? • Establishing Key Inspection Points • Activity 2 – Inspection Points
10:30 – 10:45 a.m.	Break
10:45 – 11:00 a.m.	Mobilizing, Access and Staging
11:00 a.m. – 12:00 p.m.	Erosion and Sediment Control <ul style="list-style-type: none"> • Non-structural Elements • Activity 3 – Perimeter Controls and Project Phasing • Structural Elements • Activity 3b – ESC Structural Elements
12:00 – 12:45 p.m.	Lunch
12:45 – 1:45 p.m.	Plan of Excavation <ul style="list-style-type: none"> • Grading • Granular Backfill • Underground Infrastructure • Activity 4 – Backfill and Subsurface Infrastructure
1:45 – 3:00 p.m.	Coming to Finish Grade <ul style="list-style-type: none"> • Material Testing • Biomeia Installation • Planting • Activity 5 – Bioretention Construction Order
3:00 – 3:15 p.m.	Break
3:15 – 4:30 p.m.	Activity 7 – Group Learning <ul style="list-style-type: none"> • Permeable Pavers • Porous Concrete • Perforated Pipe • Soakaway Pits

The [Sustainable Technologies Evaluation Program \(STEP\)](#) is a conservation authority initiative. Current partners are: