

LID Retrofit Projects: Lessons Learned



Meet with LID (Low Impact Development) retrofit professionals and experts, including:

- LID retrofit project managers from local Counties and Cities.
- Staff from the Dept. of Ecology, Puget Sound Partnership and WSU Ext.
- Representatives from businesses that support the implementation of LID Best Management Practices in the construction of stormwater treatment facilities.

In recent years, LID retrofit projects funded by Department of Ecology grants have helped increase public awareness of LID principles and heightened interest in the use of rain gardens, porous pavement, and other LID tools to improve drainage and treat stormwater runoff. Now that many of these projects are complete, it's a great time for project managers to share their successes, challenges, and ideas for making future LID retrofit projects better.

Bring Your Lunch!

Due to budget constraints, we will not be able to provide lunch. Please bring your own brown-bag lunch, and eat it whenever you wish.

Mutual Materials has generously offered to provide some light morning refreshments for this event. We will have two 20-minute breaks, but no formal lunch break.

Pre-registration:

Although there is no cost for this workshop, please pre-register with Jeannie Balducci jeannie.balducci@snoco.org so that we know how many people to expect.

Table Exhibits:

A number of industry representatives will have table exhibits at this event. Others who are interested are encouraged to set up table exhibits as well. Please contact Jeannie Balducci by May 10, at 425-388-6475 or jeannie.balducci@snoco.org to reserve a table.

A Free LID Mini-Conference

Monday, May 17, 2010

Evergreen State Fairgrounds, 4-H Building

14405 179th Ave SE Monroe, WA 98272

(link to directions www.evergreenfair.org/page11570.asp)

Main Agenda

- 8:30 a.m. - 9:00 a.m. Sign-in, coffee and light refreshments
9:00 a.m. - 9:10 a.m. Introductions & brief overview of Ecology LID Program
9:10 a.m. - 12:40 p.m. Presentations: LID retrofit projects
12:40 p.m. - 1:25 p.m. Q & A forum: presenters and industry professionals

Optional Tours

- 1:30 p.m. - 2:15 p.m. Guided tour of fairground's LID demonstration project
1:30 p.m. - 3:00 p.m. Guided tour of LID retrofits in a North Creek neighborhood (leave fairgrounds at 1:30; tour starts at 2:00)
Any time..... Self-guided tour of Stratford Place

Transportation to North Creek or Stratford Place will not be provided, but maps will be provided.

Questions? Please contact Craig Young at 425-388-6464 or c.young@snoco.org.



Optional Tours of LID Retrofits



North Creek rain garden retrofit

Optional guided tour of LID retrofits on private properties and in the public right-of-way in a south Snohomish County neighborhood, featuring rain gardens, terraced gardens and pervious pavement.



Rain garden retrofit at Fairgrounds

Optional guided on-site tour of the LID demonstration project at the Monroe Fairgrounds which features 7 rain gardens, 6 different types of porous pavement, and compost-amended landscaping areas.



Stratford Place pervious streets

Optional self-guided tour of the Stratford Place development in nearby Sultan that features pervious concrete roads, sidewalks, and driveways.

Presenters

Topics

- Anne Dettelbach (Dept. of Ecology)Overview of Ecology LID Grant Program
- Bruce Wulkan (Puget Sound Partnership)The Importance of Retrofits
- Peggy Campbell (Snohomish County).....Homeowner & Neighborhood Retrofits & Tracy Gilson
- Timothy Lowry (City of Seattle).....Highpoint LID Project
- Jim Sussex (King County).....Military Rd. / 272nd Intersection Improvement
- Andy Haub (City of Olympia).....Decatur Street LID Demonstration Project
- Dawn Anderson (Pierce County).....Sprinker Rec Center Parking Lot Retrofit
- Anisha Prasad (City of Redmond).....Grasslawn Park Phase III
- Kerry Ritland (City of Issaquah).....Rainier Blvd. Improvement
- Curtis Hinman (WSU Extension).....WSU Permeable Pavement Study/LID Program Goals & Mark Palmer (City of Puyallup)

Additional Q & A Panelists*

- Andy Marks,
Puget Sound Concrete Specifications Council
- Michael Bledsoe,
Pervious Concrete Inc.
- Rick Crooks, Mutual Materials

*Panel for Q & A forum also includes all presenters

Exhibitors

- Snohomish County Sustainable Development Task Force
- Mutual Materials
- Pervious Concrete Inc.
- Filterra
- Innovative Landscape Technologies
- Lider Engineering
- Xeripave