

Presentation to
**Connecticut LID and
SGP Partners**

Introductions, Meetings, and the
Webpage

May 26, 2010



FUSS & O'NEILL
Disciplines to Deliver

Agenda

- Introductions
 - *Opening Remarks*
 - *Introductions Around the Table (10 minutes)*
 - *Future Meeting Dates and Locations (15 minutes)*
 - *Web Page:*
(http://www.ct.gov/dep/cwp/view.asp?a=2719&q=459488&depNav_GID=1654)
- *Project Overview (20 minutes)*
 - *Project Objectives*
 - *Points of Contact*
 - *Deliverables and Schedule*
 - *Partners*
- Overview of Low Impact Development (LID) and Stormwater General Permits (SGP)
 - *What's LID? (10 minutes)*
 - *Summary of Other States (10 minutes)*
 - *Summary of Interviews with Partners (10 minutes)*
- Identifying Alternatives and Criteria
- Partner Involvement in Implementation
- Next Steps



Introductions

- Name
- Affiliation
- One sentence (5 – 7 words) about the outcome you hope to see from this process.



Meeting Schedule

Partner Workshops and Topics of Discussion

Meeting	Topics	Approximate Date (week of)
Partner Workshop 1	<ul style="list-style-type: none">• Project Initiation• Partner work plan• Criteria for alternatives selection• Summary of information gathered from other states• Summary of information gathered from the Partners• Webpage	May 10, 2010
Partner Workshop 2	<ul style="list-style-type: none">• Summary of the role stormwater utilities• Partner consensus on three to five alternatives for further consideration under Task 4	June 28, 2010
Partner Workshop 3	<ul style="list-style-type: none">• Summary of 3 – 5 alternative scenarios	August 23, 2010
Partner Workshop 4	<ul style="list-style-type: none">• Write-up of draft LID standards	October 11, 2010
Partner Workshop 5	<ul style="list-style-type: none">• Draft Final Report	December 13, 2010



Webpage

http://www.ct.gov/dep/cwp/view.asp?a=2719&q=459488&depNav_GID=1654

The screenshot shows the website header with the CT.gov logo and the Department of Environmental Protection name. A navigation menu includes links for 'ABOUT US', 'PROGRAMS AND SERVICES', 'PUBLICATIONS', 'FORMS', 'CONTACT US', and 'HOME'. A search bar is present. The main content area is titled 'Stormwater General Permits and Incorporation of Low Impact Development Evaluation'. It includes a sidebar with a 'WATER' menu, a '1655 375 2010 CONNECTICUTS ANNIVERSARY' banner, contact information for the Department of Environmental Protection, and an 'E-Alerts' subscription link. The main text describes the DEP's role in protecting water quality and its intention to incorporate Low Impact Development (LID) best management practices (BMPs) into its regulatory policy. It lists 'General Permits' for various stormwater discharges and 'Guidance Documents' such as the Connecticut Stormwater Quality Manual and Soil Erosion and Sediment Control Guidelines. It also mentions 'Four Tenets of LID' and provides a brief overview of LID-style BMPs.

away stormwater and treating it to the extent practicable (e.g., 80% total suspended solids removal from the first inch runoff from impervious surfaces) at or near its point of discharge.

The ideal way to manage stormwater is by preventing runoff generation. LID is a group of stormwater management techniques that do just that by controlling stormwater at its source. This occurs through the application of four key principles:

- Minimizing site disturbance
- Working with site hydrology
- Minimizing and disconnecting impervious surface
- Applying small-scale controls at the source

Specific Goals and Objectives of this Process

Pursuant to this process DEP intends to:

- Establish LID and pollution prevention, performance goals, and criteria for management practices common to Stormwater General Permit implementation.
- Identify how the performance goals and criteria can be most effectively incorporated into the Stormwater General Permit(s) to meet permit limits and conditions; and
- Identify mechanisms for incorporating LID BMPs and pollution prevention practices into the Stormwater General Permit(s) for priority attention.

DEP also intends this process to explore several critical aspects of current and developing stormwater management practices to protect receiving waters and to provide clear regulatory guidance for the regulated community to effectively comply with permit requirements. This means providing the technical, planning and design tools necessary for effective site design, as well as a framework for broader compliance of the municipal regulatory community. These critical aspects include:

- Use of runoff volume as an indicator of environmental effect
- Relationship between volume control and pollutant control
- Appropriate permit limits for runoff volume relative to storm size
- Necessary guidance including performance criteria for LID and pollution prevention and end-of-pipe BMPs
- Role and benefit of stormwater utilities
- Building LID, stormwater utilities, and other management tools into permits and guidance
- Expanding the approach to other general permits such as the MS4 and Industrial Stormwater General Permits.

DEP also intends to explore approaches for incorporating LID into stormwater policies that are being used by other states.

Background

- [Request for Proposals for Evaluation of Stormwater General Permits and Incorporation of Low Impact Development](#)
- [Responses to questions submitted on or before 12/18/09 on RFP for Evaluation of Stormwater General Permits and Incorporation of Low Impact Development](#)

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