

Program Agenda

New Orange County Stormwater Management Requirements for Land Development Projects and LID Best Practices Technology Forum

A focus on LID BMP technologies (infiltration, harvest and use, and biofiltration systems) for urban and suburban development scenarios in Orange County, with an emphasis on new model WQMP requirements for land development projects greater than 5,000 sq. ft.

**City of Fullerton Public Library Community Room
Wednesday, September 14, 2011**

Timeline

Program

8:00 AM

Registration



9:00 to 9:05 AM

Orange County Stormwater Management Seminar Introduction and LID Technology Forum Concept
Mark Grey, Ph.D., BIA/SC-CICWQ

9:05 to 9:30 AM

New North Orange County MS4 Permit LID Stormwater Management Requirements; Program Changes and Priority Project Model WQMP Process
Don Schroeder, P.E., CDM



9:30 to 10:15 AM

North Orange County LID BMP Feasibility Process and BMP Selection Process, Procedures, and Criteria
Aaron Poresky, P.E., Geosyntec Consultants

10:15 to 10:30 AM

Break

10:30 to 11:05 AM

Infiltration BMP Systems: Site Scale and Sub-regional Systems for Urban and Suburban Applications
Vaikko Allen, Contech Stormwater Solutions



11:05 to 11:40 AM

Infiltration BMP Systems: Permeable Paver and Paving Systems for Urban and Suburban Applications
Tim Mallis, P.E., Orco Block Company

11:40 to 12:15 PM

Biofiltration and Biotreatment BMP Systems: Proprietary and Non-Proprietary Devices for Urban and Suburban Applications
Will Harris, Filterra Bioretention Systems

12:15 to 1:00 PM

Lunch Break and Networking



1:00 to 1:30 PM

Harvest and Use Systems
Vaikko Allen, Contech Stormwater Solutions

1:30 to 2:20 PM

Case Study Review of LID BMP Implementation at Commercial Sites in Orange County; Comparison of New Standards to Past Performance Criteria
Ian Adam, Fuscoe Engineering



2:20 to 2:30 PM

Break

2:30 to 3:20 PM

Case Study Review of LID BMP Feasibility and Selection Process at Residential Sites in Orange County
Aaron Poresky, P.E., Geosyntec Consultants

3:20 - 4:00 PM

Panel Discussion and Audience Questions
All Presenters

