

LOW IMPACT DEVELOPMENT WORKSHOP



WATERSHED CONSERVATION
RESOURCE CENTER

Mid-South Watershed Training Program
September 21st & 22nd, 2006
Fayetteville, Arkansas

University of Arkansas
Center for Continuing Education

Thursday Morning, September 21st

7:30 - 8:00 am	Registration & Continental Breakfast
8:00 - 8:30 am	Welcome and Introductions Sandi Formica, Watershed Conservation Resource Center
8:30 - 9:00 am	Local & State Initiatives Katie Teague, University of Arkansas (UA) Cooperative Extension Service
9:00 am - Noon	<p>Understanding & Implementing LID Larry Coffman, LID Center</p> <p>9:00 - 10:00 am A Comprehensive Overview of Low Impact Development or LID What is LID? Limitations of Conventional Approaches Basic Principles and Practices New Development Urban Retrofit</p> <p>10:00 - 10:15 am Break</p> <p>10:15 - 10:45 am Ecological Goals, Principles and Processes</p> <p>10:45 - 11:30 am Site Planning Techniques and Costs</p> <p>11:30 - Noon Case Studies</p>
12:00 - 1:00 pm	Lunch (on your own)



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Thursday Afternoon, September 21st

1:00 - 5:00 pm	Understanding & Implementing LID Larry Coffman, LID Center
1:00 - 1:30 pm	LID Hydrology and Hydraulics Analytical Principles, Modeling and Monitoring
1:30 - 2:30 pm	Redevelopment and Urban Retrofit Case Studies
2:30 - 2:45 pm	Break
2:45 - 3:45 pm	Bioretention / Rain Gardens & Other LID Practices Design, Construction and Maintenance Applications Public Acceptance
3:45 - 4:15 pm	Lessons Learned Institutional and Regulatory Roadblocks NPDES Regulations
4:15 - 5:00 pm	Question and Answer Session

Friday Morning, September 22nd

7:30 - 8:00 am	Continental Breakfast
8:00 - 8:30 am	Overview of LID Resources & Tools Available for Planning and Design Larry Coffman, LID Center
8:30 - 9:30 am	Challenges & Institutional Roadblocks faced in the Implementation of LID in NW Arkansas Dr. Findlay Edwards, UA
9:30 - 10:30 am	Case Study: Habitat for Humanity Incorporating a LID Site Design Dr. Marty Matlock, UA Steve Luoni, UA Community Design Center
10:30 - 10:45 am	Break
10:45 - Noon	Facilitated Discussion with Morning Presenters on "The Challenges of Implementing LID"
12:00 - 1:00 pm	Lunch (on your own)



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Friday Afternoon, September 22nd

1:00 – 2:30 pm	KC ONE: Kansas City's Comprehensive Stormwater Management Planning Process that Includes Rain Gardens, Stream Buffers, and other Green Concepts Scott Cahail, Kansas City, Missouri
2:30 – 2:45 pm	Break
2:45 – 4:15 pm	Missouri Case Studies: City of Springfield's and Greene County's Experience Todd Wagner, City of Springfield Tim Smith, Greene County Loring Bullard, Watershed Committee of the Ozarks
4:15 – 4:30 pm	Wrap-up and Adjourn