

2010 EPA Region 6 MS4 Operators Conference

Santa Fe Community Convention Center, 201 West Marcy St., Santa Fe, NM

The following pre-conference courses are offered on Sunday and Monday a.m. at the El Dorado Hotel. Separate registration is required. The EPA Conference begins at 1:00 p.m. on Monday at the Santa Fe Community Convention Center.

- **Certified Professional in Erosion and Sedimentation Control (CPESC)** - sponsored by the South Central Chapter of the International Erosion Control Association (SCIECA).
- **Certified Erosion, Sedimentation and Storm Water Inspector (CESSI)** –sponsored by the South Central Chapter of the International Erosion Control Association (SCIECA).
- **Certified Municipal Separate Storm Sewer System Specialist (CMS4S)**-sponsored by the South Central Chapter of the International Erosion Control Association (SCIECA)

For more information, visit www.envirocertintl.org and www.scieca.org.

Pre-conference Classes at the El Dorado Hotel

Sunday, June 20

7:00-7:55	Breakfast		
	Track 1	Track 2	Track 3
8:00-9:55	CPESC Review Course	CESSWI Course Laws, Rules & Permits	CMS4S Review Course
10:00-10:25	Break & Refreshments		
10:30-11:55	CPESC Review Course	CESSWI Course Laws, Rules & Permits - Continued	CMS4S Review Course
12:00-12:55	Lunch		
1:00-2:55	CPESC Review Course	CESSWI Course SWPPP Compliance	CMS4S Review Course
3:00-3:25	Break & Refreshments		
3:30-5:00	CPESC Review Course	CESSWI Course Exam	CMS4S Review Course
On Your Own			

<i>Monday, June 21</i>			
7:00-7:55	Breakfast		
	Track 1	Track 2	Track 3
8:00-9:55	CPESC Exam	CESSWI Exam	CMS4S Exam
10:00-10:25	Break & Refreshments		
10:30-11:55	CPESC Exam	CESSWI Exam	CMS4S Exam
12:00-12:55	Lunch		

<i>Monday, June 21</i>	
<i>EPA Conference Begins at the Santa Fe Community Convention Center</i>	
8:00-5:00	Registration at Santa Fe Community Convention Center
2:00-5:00	Exhibits Open
1:00-3:00	Storm Water 101 (Brent Larsen, EPA)
3:00-3:30	Break & Refreshments
3:30-5:00	Storm Water 101 Continued

Unless otherwise indicated on the event agenda, all meals and breaks are included.

Tuesday, June 22

7:30-5:00	Conference Registration (Santa Fe Community Convention Center)			
8:00-8:30	Welcome and Opening Plenary Miguel Flores, EPA Director of Water Quality Protection			
8:30-5:00	Exhibit Hall Open			
	Track 1 Sustainable Development	Track 2 Legal/Policy	Track 3 Erosion Control	Track 4 MS4 Workshop
8:30-10:00	<p>Green Infrastructure and Low Impact Development in Semi-Arid Environments: The Albuquerque Experience (J. Steven Glass, Bernalillo County), (KT Labadie, UNM)</p> <p>City Trees: The Green in Green Infrastructure (Nicholas T. Kuhn, City of Albuquerque)</p>		<p>Complying with a Federal 5% Plan for Particulates-How Emissions Inventory are Calculated and Play a Significant Role in the Formulation of a Strategy for Compliance with a State Implementation Plan (Cameron Flower, Kitchell Environmental)</p>	<p>Municipal Regulatory Stormwater Inspector Training (Diana McDonald, EPA Region 6)</p>
10:00-10:30	Break & Refreshments			
10:30-12:00	<p>Green Infrastructure and Low Impact Development: The New Mexico Office of the State Engineer Perspective (John D'Antonio, PE, NM State Engineer))</p>		TBA 90 min	<p>Municipal Regulatory Stormwater Inspector Training Continued</p>
12:00-1:30	Lunch David Coss, Mayor, City of Santa Fe			
	Track 1 Stormwater Technology	Track 2 Phase II MS4 Issues	Track 3 Erosion Control	Track 4 MS4 Workshop
1:30-3:00	<p>Numerical Modeling of Stormwater Solids Transport as a Design Aid for Stormwater BMP Structure (Jungseok Ho, JH Hydraulic Consulting)</p> <p style="background-color: #90EE90;">Cathy Elliott 45 min</p>	<p>Preparing for a Phase II MS4 Audit/Evaluation (Joe Willingham, PE, ODEQ), (Wayne T. Craney, PE, ODEQ), (Carrie Evanson, Ph.D, ODEQ), (Aaron Milligan, City of Norman, OK), (Brooke Lawrence, City of Sapulpa, OK)</p>	<p>Green Solutions for Cost Effective Stormwater Compliance (Doug Deem, ScourStop)</p> <p>Why the Ground Lags Behind Academia in Stormwater (Carr Parish, ERTEC Systems)</p>	<p>Municipal Regulatory Stormwater Inspector Training Continued</p>

Tuesday, June 22

	<i>Tuesday, June 22</i>			
3:00-3:30	Break & Refreshments / Visit Exhibitors			
	Track 1 Stormwater Technology	Track 2 Phase II MS4 Issues	Track 3 Erosion Control	Track 4 MS4 Workshop
3:30-5:00	TBA 90 min	Motivating Compliance- Alternative methodology (Jimmy Eanes, Philip Handley, International Erosion Control Association)	An Integrated Approach to Mitigating Sediment Transport in the Los Alamos/Pueblo Canyon Watershed (Steve Veenis, Los Alamos National Lab) TBA 45 min	Municipal Regulatory Stormwater Inspector Training Continued
5:00-7:00	Exhibitor Reception (Cash Bar)			

Unless otherwise indicated on the event agenda, all meals and breaks are included.

Wednesday, June 23

8:00-10:00	Conference Registration (Santa Fe Community Convention Center)			
8:30-12:00	Exhibit Hall Open			
8:30-9:30	State Breakout / Open Forum Q&A Qualified representatives from each state in five separate rooms: Arkansas, Louisiana, New Mexico, Oklahoma, Texas			
	Track 1 Public Outreach/Education	Track 2 Sustainable Development	Track 3 Illicit Discharges	Track 4 TMDL and Stormwater
9:30-10:00	SPLASH: Stormwater Permittees for Local Awareness of Stream Health (Carrie Powers, Southeast Metro Stormwater Authority)	How Low Impact Development Facilities May/May Not Impact Flood Control Facilities (Sharon Procopio, PE, WHPacific)	TBA 30 min	TMDLs and the Stormwater Program (Heidi Henderson, New Mexico Environment Department)
10:30-11:00	Break & Refreshments / Visit Exhibitors			
11:00-12:00	Stormwater & Human Illness: A Brief Medical Review (Dr. Steven Pike)	Low Impact Development Demonstration/Validation at a Southeastern Army Installation (John Wellborn, Ft. Gordon, GA) Sustainable Development & Santa Fe: A Green City (Wendy Blackwell, City of Santa Fe)	San Antonio Water System Illicit Connection Detection Program (Phil Handley, SCIECA)	New Mexico TMDL Program Overview, Focusing on the 2010 Middle Rio Grande E.coli TMDL as a Stormwater TMDL Case Study (Heidi Henderson, New Mexico Environment Department) TMDL Questions
11:45-1:00	Lunch			

Wednesday, June 23

Wednesday, June 23				
	Track 1 Case Studies	Track 2 Industrial Stormwater Management	Track 3 TMDL and Stormwater	Track 4 Stream Bank Protection & Restoration
1:30-3:00	<p>Investigation of Dissolved Oxygen in the North Diversion Channel, Embayment and Rio Grande <i>or</i> How do stormwater events in the North Diversion Channel affect Dissolved Oxygen in the Rio Grande (Kevin Daggett, AMAFCA), (Stephanie J. Moore, Daniel B. Stephens & Assoc.)</p> <p>Stormwater Management at Bernalillo County, NM: Seven Years of Progress (J. Steven Glass, Bernalillo County)</p>	<p>Industrial Stormwater Management Issues Unique to Airports (Paul Karas, CDM)</p> <p>San Antonio Water System Industrial Stormwater Program (Phil Handley, SCIECA)</p>	<p>303(d) and TMDLs and Their Future Impacts on Stormwater Programs (Richard Smith, INCOG)</p> <p style="text-align: center;">TBA 45 mins</p>	<p>Stream Restoration in an Urban Environment: Defining “Stable” in Downtown Fort Worth (Heather G. Harris, PE, CH2M Hill)</p> <p style="text-align: center;">TBA 30 min</p>
3:00-3:30	Break & Refreshments / Visit Exhibitors			
	Track 1 Case Studies	Track 2 Working With the Regulated Community to Improve Compliance	Track 3 Structural BMPs	Track 4 Stream Bank Protection & Restoration
3:30-4:30	<p>Stormwater Enforcement from the Developer/Contractor Perspective (Dan Dolan, PE, Attorney at Law, Dolan & Assoc.)</p>	<p>Texas Association of Builders (TAB) Stormwater Self-Assessment Education/Compliance Program (Phil Handley, SCIECA) (Diana McDonald, EPA Region 6)</p>	<p>Structural BMPs for MS4 Compliance (L. Brad Sumrall, PE, Bohannon Huston, Inc.)</p>	<p>USLE in a New Mexico Forested Scenario (Mike Matush, NMED)</p>
	<p>MS4 Case Studies (Diana McDonald, EPA Region 6)</p>	TBA 30 min	TBA 30 min	TBA 30 min

5:30-8:30???

Copa de Vino
Sponsored by Tortilla Flats Restaurant

Mariachi and Dance Group Performances
Lensic Center for the Performing Arts

Unless otherwise indicated on the event agenda, all meals and breaks are included.

Thursday, June 24

8:00-10:00	Conference Registration (Santa Fe Community Convention Center)	
8:30-5:00	Exhibit Hall Open	
8:30-9:30	Stormwater Rulemaking Update (Holly Galavotti, EPA HQ) (Brent Larsen, EPA Region 6)	
9:30-10:00	Break & Refreshments / Visit Exhibitors	
10:00-11:45	Watershed Based Permit Pilot in the Middle Rio Grande (Holly Galavotti, EPA HQ), (Nelly Smith, EPA Region 6) Funding Opportunities with EPA (Sarah Holcomb, NMED SWQB)	
11:45-1:00	Lunch	
1:15-5:00	SANTA FE FIELD TRIP	ALBUQUERQUE AREA FIELD TRIP
6:00-9:00??	EPA Awards Banquet (with cash bar) Hotel Eldorado	

Friday, June 25

7:30-10:30	Continental Breakfast/Networking	
	Track 1 Stream Bank Protection & Restoration	Track 2 Compliance & Post Construction
8:30-10:30	<p>Restoration and Management of Riparian Corridors (Nelly Smith EPA Region 6)</p> <p>NMED 319 Staff</p>	<p>Post Construction: "What is Going on Out There?" (Janet Paith, Kleenco USA)</p> <p>Reporting to Regulatory Agencies (Thea Lomax, EPA Region 6)</p>
10:30-12:00	Closing Plenary Who will host in 2011?	
Conference Adjourned		

Unless otherwise indicated on the event agenda, all meals and breaks are included.