



Sunday, July 27, 2014

7:00 a m - 4:00 p m	Registration - Post Oak Foyer				
8:00 a m - 10:00 a m	<u>Elm Fork 1</u> CPESC Review Course Jimmy Eanes, IECA	<u>Elm Fork 2</u> CMS4S Review Course Heather Buck, Christopher Burke Engineering	<u>West Fork 1</u> CESSWI Review Course Julianne Morelli, Atkins Engineering	<u>West Fork 2</u> CISEC Course Brock Peters, Point Source Environmental	<u>Board Room</u> CPSWQ Review Course Lori Gates, Christopher Burke Engineering
10:00 a m - 10:20 a m	Break - Trinity Elm Foyer				
10:20 a m - 12:00 p m	CPESC Review Course	CMS4S Review Course	CESSWI Review Course	CISEC Course	CPSWQ Review Course
12:00 p m - 1:00 p m	Lunch - Trinity Central				
1:30 p m - 3:00 p m	CPESC Review Course	CMS4S Review Course	CESSWI Review Course	CISEC Course	CPSWQ Review Course
3:15 p m - 3:35 p m	Break - Trinity Elm Foyer				
3:35 p m - 5:00 p m	CPESC Review Course	CMS4S Review Course	CESSWI Review Course	CISEC Course	CPSWQ Review Course

Monday, July 28, 2014

7:00 a m - 6:00 p m	Registration - Post Oak Foyer				
7:00 a m - 8:00 a m	Continental Breakfast - Grand Ballroom Foyer				
8:00 a m - 10:00 a m	<u>Pecos 1</u> EPA Regulatory Construction Inspection Phil W. Handley, III, San Antonio Water System, Sarah Holcomb, New Mexico Environmental Department, and Everett Spencer - US EPA	<u>Pecos 2</u> EPA Regulatory Industrial Inspection Raymond Melton, City of Oklahoma City	<u>Burr Oak</u> Envirocert Exam	<u>Post Oak</u> CISEC Course	
10:00 a m - 10:20 a m	Break - Grand Ballroom Foyer			Break	
10:20 a m - 12:00 p m	EPA Regulatory Construction Inspection	EPA Regulatory Industrial Inspection		CISEC Course	
12:00 p m - 1:00 p m	Lunch - Brazos Ballroom				
1:30 p m - 3:00 p m	EPA Regulatory Construction Inspection	EPA Regulatory Industrial Inspection Mock Inspection Site Host: Martin Sprocket and Gear Company	EPA Region 6 Storm Water 101 US EPA/ State SW Managers	CISEC Exam	
3:15 p m - 3:35 p m	Break - Grand Ballroom Foyer				
3:35 p m - 5:00 p m	EPA Regulatory Construction Inspection	EPA Regulatory Industrial Inspection	EPA Region 6 Storm Water 101 US EPA/ State SW Managers	CISEC Exam	



2014 EPA Region 6 MS4 Stormwater Conference

July 27 - August 1, 2014

The Worthington Renaissance Fort Worth Hotel

200 Main Street

Fort Worth, Texas 76102

Tuesday, July 29, 2014

8:00 am - 5:00 pm		Registration - Post Oak Foyer			
7:00 am - 8:00 am		Continental Breakfast - Grand Ballroom Foyer			
8:00 am - 8:30 am	Exhibits Open: Rio Grande	Welcome and Opening Plenary - Brazos Ballroom Mayor Betsy Price, City of Fort Worth Ron Curry, US EPA Region 6, Regional Administrator Brad Flack, Vice President, SCIECA			
8:30 am - 9:45 am		Keynote Address - Brazos Ballroom <i>History of EPA and Future Vision</i> & <i>EPA Stormwater Updates</i> Deborah Nagle, Director, Water Permits Division, US EPA			
9:45 am - 10:00 am		Break - Rio Grande			
		<u>Track 1 - Pecos 1</u> Sustainable Development/ LID/ GI	<u>Track 2 - Pecos 2</u> Monitoring/ New Tech./ Case Studies	<u>Track 3 - Burr Oak</u> SWMP/ Training	<u>Track 4 - Post Oak</u> Region 6 LID Panel
10:00 am - 11:00 am		Overview of the Institute for Sustainable Infrastructure's ENVISION Rating System Michael F. Bloom, R.G. Miller Engineers	Concurrent vs. Co-current Inclined Cell Sedimentation and How it Improves Surface Overflow Rates in a Hydro. Separator Hans de Bruijn, Fresh Creek Technologies, Inc.	Landscaping Solutions for an Arid Region Pete Littleton, Corvias Group	Region 6 LID Panel Moderator: Bob Adair, Convergent Water Technologies, Inc. Speakers: Steven Albert, Aguirre & Fields, Kathleen English, English + Associates, Charlie Penland, Walter P Moore & Associates, Margaret Robinson, Asakura Robinson, Andy Johnston, Halff & Associates, Karen Bishop, San Antonio River Authority, Tiffany Price, Bender Wells & Clark
11:00 am - 12:00 pm	The Incorporation of LID on Affordable Housing Projects Steven D. Trinkaus, Trinkaus Engineering	Predictive Perform. Scaling Method for Hydrodynamic Separators Mark B. Miller, Aquashield, Inc.	Impact of Fertilizer on Plant Physiological Function for Better Erosion Control Brad Flack, Storm-Tex Services		
12:00 pm - 1:30 pm	Lunch - Brazos Ballroom <i>Lessons Learned During Texas MS4 General Permit Development, Review, and Implementation</i> Jaya Zyman-Ponebshek, TCEQ, Water Quality Division Assistant Director				
1:45 pm - 2:45 pm	Exhibits Open: Rio Grande	Controlling Pesticide Runoff from Nurseries Using LID and On-site Mgmt. Techniques Jason R. Vogel, Oklahoma State University	Texas Stream Team: Citizen Science Water Quality Monitoring and TMDLs Travis Tidwell, Texas State University	TPDES Construction General Permit Compliance Training Misti Shafer, Compliance Resources, Inc.	Region 6 LID Panel Moderator: Bob Adair, Convergent Water Technologies, Inc. Speakers: Mikel Wilkens, Verdunity, Zach Roach, Ideal Homes, Becky Roark, Illinois River Watershed Partnership, Dana Brown, Dana Brown Associates, George Radnovich, Sites Southwest, Nick Russo and Alisa Max, Harris County
2:45 pm - 3:45 pm		Integrated Stormwater Design & Analysis of LID Connected to a Traditional Drainage System Michael Crenshaw, XP Solutions	Monitoring to Answer Questions, Not Just Collecting Data Roger Glick, City of Austin, Texas	What do Inspectors Need to Know about BMPs Terrill Lemke and Tim Zimmerly, Los Alamos National Laboratory	
3:45 pm - 4:00 pm		Break - Rio Grande			
4:00 pm - 5:00 pm		A Case Study: Southbury Medical Facility and LID Steven D. Trinkaus, Trinkaus Engineering	Integrated Catchment Modeling: Stepping Back for a Wider View and Better Understanding Nicholas J. Anderson, MWH Global, Inc.	The Value of Audit Preparation to Avoid Enforcement John Whitescarver and Diana McDonald	Region 6 LID Panel Moderator: Bob Adair, Convergent Water Technologies, Inc. Speakers: David Batts, Construction EcoServices
5:00 pm - 7:00 pm		Exhibitor Reception - Rio Grande			



2014 EPA Region 6 MS4 Stormwater Conference

July 27 - August 1, 2014

The Worthington Renaissance Fort Worth Hotel

200 Main Street

Fort Worth, Texas 76102

Wednesday, July 30, 2014

8:00 am - 5:00 pm	Registration - Post Oak Foyer				
7:00 am - 8:00 am	Continental Breakfast - Rio Grande				
8:00 am - 9:00 am	<p>Keynote Address - Brazos Ballroom <i>The Trinity River Vision Project</i> Woody Frossard, Project Manager, Trinity River Vision Authority</p>				
	Exhibits Open: Rio Grande	<p>Track 1 - Pecos 1 Sustainable Development/ LID/ GI</p>	<p>Track 2 - Pecos 2 Monitoring/ New Tech./ Case Studies</p>	<p>Track 3 - Burr Oak SWMP/ Training / Funding / Public Ed</p>	<p>Track 4 - Post Oak Special Technical Presentations</p>
9:00 am - 10:00 am		<p>LID Challenges in the High Desert of the Southwest Erin English, Biohabitats Inc., Rachel Conn, and Steve Veenis, Los Alamos National Laboratory</p>	<p>Satiating a Yard-Hungry Channel: The Rehabilitation of the Bitter Creek Tributary Heather Harris, CH2M Hill and Janna Renfro, City of Austin, Texas</p>	<p>The Path to Post Construction Stormwater Implementation- City of Arlington, TX Ben Pylant and Stephen Crawford, Half Associates, Inc.</p>	<p>BMP Performance Evaluation in Texas Michael Barrett, University of Texas at Austin</p>
10:00 am - 10:30 am		Break - Rio Grande			
10:30 am - 11:30 pm		<p>The Green Country LID Design Competition Jason R. Vogel, Oklahoma State University</p>	<p>Tree Planting for Riparian Corridor Restoration and Stormwater Mgmt. Jonathan W. Holley and Catherine A. Elliott, Harris County Flood Control District</p>	<p>Picking the Right Stormwater Utility Fee Algorithm to Meet Your Community's Needs Stephen R. Lienhart, Dewberry</p>	<p>Municipal LID Regulations Steven D. Trinkaus, Trinkaus Engineering</p>
11:45 pm - 1:00 pm	<p>Lunch - Brazos Ballroom <i>Water Quality - Partnering For Success (DFW's Approach Toward and Accomplishments in Improving Water Quality)</i> Jim Crites, Executive Vice President of Operations, Dallas Fort Worth Airport</p>				
1:15 pm - 2:15 pm	Exhibits Open: Rio Grande	<p>Monitoring as a Means to Keep Your Green Infrastructure on Track Rudraksha Jhaveri, Mahan Rykiel Associates</p>	<p>Case Study: Linking Watershed and Receiving WQ Models to Protect & Enhance WQ in the Trinity River-Ft. Worth, TX Tina Peterson, CDM Smith, et al.</p>	<p>Collaborative Partnerships for Public Education And Outreach Becki Begley, City of Fort Worth, Texas</p>	<p>EPA's Vision for TMDL Program Nelly Smith, US EPA Region 6 and State Stormwater Coordinators</p>
2:15 pm - 2:45 pm		Break - Rio Grande			
2:45 pm - 3:45 pm		<p>A Watershed Approach to Protecting Stream WQ Using Compost BMPs Britt Faucette, Filtrex International</p>	<p>Adjust your Lens to Bring your Regional Drainage Picture to Focus Katie Hogan, Freese & Nichols, Inc. and Kenneth L. Schaub, Jr., DPW-Fort Hood</p>	<p>Charting your Course and Tracking Success Kristina Twigg, Water Environment Federation</p>	<p>Concrete Channel vs. Natural Arroyo - Reg. SW. Mgmt. Strategies and Impacts on WQ in Greater Albuquerque Charles Thomas and Gerhard Schoener, SSCAFCA</p>
3:45 pm - 4:45 pm		<p>Improved Stormwater Through Street Cleaning Steven Calvillo, TYMCO, Inc.</p>	<p>Modeling the Impacts of Regulations on Creek Health Roger Glick, City of Austin, Texas</p>	<p>Implementation & Mgmt. of an End of System Outfall Identification Project in a Phase I MS4 Betsi Chatham and Michael Kazda, City of Fort Worth</p>	<p>MS4 E-Assessment Thea Lomax and Everett Spencer, US EPA Region 6</p>
6:00 pm - 10:00 pm	Shuttle to the Fort Worth Stockyards				



2014 EPA Region 6 MS4 Stormwater Conference

July 27 - August 1, 2014

The Worthington Renaissance Fort Worth Hotel
200 Main Street
Fort Worth, Texas 76102

	Dinner on Your Own
--	--------------------

Thursday, July 31, 2014

7:00 a m - 6:00 p m	Registration - Post Oak Foyer				
7:00 a m - 8:00 a m	Breakfast - Grand Ballroom Foyer				
8:00 a m - 8:15 a m	Departure for Field Trips - Trinity Entrance				
8:30 a m - 11:30 a m	<u>Field Trip 1</u> MillerCoors Distributing	<u>Field Trip 2</u> Eastern Hills Drainage Improvements	<u>Field Trip 3</u> West 7 th Street Bridge & Urban Village Development		
12:00 p m - 1:30 p m	Lunch - Brazos Ballroom <i>Working with Regulators to Improve Stormwater Design Guidance</i> William (Bill) F. Hunt, Professor, North Carolina State University				
1:30 p m - 3:30 p m	<u>Post Oak</u> New Mexico State Breakout	<u>Brazos Ballroom</u> Texas State Breakout	<u>Pecos 1</u> Oklahoma State Breakout	<u>Pecos 2</u> Arkansas State Breakout	<u>Burr Oak</u> Louisiana State Breakout
3:30 p m - 4:30 p m	Break - Grand Ballroom Foyer				
4:30 p m - 6:00 p m	Cocktail Reception & EPA Region 6 GI/LID Poster Competition - Grand Ballroom Foyer				
6:00 p m - 8:00 p m	EPA Award Celebration Dinner - Brazos Ballroom				

Friday, August 01, 2014

8:00 a m - 11:00 a m	Registration - Post Oak Foyer
7:00 a m - 8:00 a m	Continental Breakfast - Grand Ballroom Foyer
8:00 a m - 9:00 a m	Featured Technical Presentation - Brazos Ballroom <i>Importance and Role of Maintenance for Stormwater Control Measures</i> William (Bill) F. Hunt, North Carolina State University
9:00 a m - 9:15 a m	Break - Grand Ballroom Foyer
9:15 a m - 10:30 a m	EPA Session - Brazos Ballroom <i>Compliance and Enforcement Case Studies and Lessons Learned</i> Jerry Saunders, US EPA Region 6, Water Enforcement Branch
10:30 a m - 11:00 a m	General Conference Planning Session - Brazos Ballroom