

Lower Rio Grande Valley

Stormwater Management Planning

Registration Form



March 28-30, 2012 ♦ Pearl South Padre Resort Hotel ♦ South Padre Island
Early Registration Deadline is February 29, 2012

Although late registration is an option, early registration before **February 29th** helps the conference committee ensure that adequate seating and food are available.

1. Registration Information

Title: _____ First Name _____ Initial _____ Last Name _____

Home Phone: _____ Work Phone: _____

Institution: _____

Department / Mail Stop Code: _____

Street: _____

City: _____ State: _____ Zip Code _____ Country: _____

2. Registration Fee Please provide payment via mail by **February 29th** to avoid late registration fees

- Task Force Representative (\$75)
- Staff from a Task Force Member (\$100)
- Early Registration - Regular Conference (\$200)
- Regular Conference- **After Feb.29/Before March 14** (\$300)- **After March 14** (\$335)
- University Student Volunteer (no fee) – Attach copy of School ID
- Sponsor/Exhibitor (no fee) – Enter number of attendees _____ (fill out a form for each)
- University Student (\$75) – Attach copy of School ID
- Invited Speaker (no fee)

Fee includes: Conference Attendance Wednesday, Thursday & Friday Music/Dance/Food Luau Thursday Evening
Dinner Wednesday Evening 2 Lunches Wednesday & Thursday
3 Continental Breakfasts Wednesday, Thursday & Friday

4. Transportation and Hotel Arrangements

Attendees are responsible for their own transportation and room arrangements. A discounted hotel rate of \$86.00 for a single room is available at the Pearl Resort, phone number **(855) 88-PEARL (73275)**, when reservations are made before February 29th. Please reference **SWTF/TAMUK** or **Stormwater TASK FORCE** the discounted rate.

5. Submission of Registration Form: Fax to (361) 593-2069 Email a scanned copy to kumah012@tamuk.edu

If you have questions, please contact one of the following conference representatives:

Monica Hernandez
(361) 593-3904
kumah012@tamuk.edu

Javier Guerrero
(956) 457-3023
jguero0351@aol.com

<http://www.stormwater.stei.org/>

Contact Information

Institute for Sustainable Energy and the Environment (ISEE)

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Lower Rio Grande Valley-Texas Pollutant Discharge Elimination Systems Storm Water Task Force Liaison

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Texas A&M University-Kingsville is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 33033-4097; Telephone number 404-679-4501) to award bachelor's, master's and doctoral degrees.



Lower Rio Grande Valley 14th Annual Stormwater Management Planning Conference

Register Now!

March 28 - March 30, 2012

Pearl South Padre
South Padre Island, Texas

www.pearlsouthpadre.com



■ **Conference Schedule**

Tuesday, March 27, 2012		
6:00-6:30	Reception Area	Early Registration
6:30-8:00		Exhibitor setup

Wednesday, Mar. 28, 2012 - TPDES Stormwater Program Planning		
7:30 -8:00		Continental Breakfast/ Exhibitor setup
		SAND DUNES 1, 2, 3
	Registration and Exhibits	Stormwater 0 – Welcome, Keynotes and Plenary Chair: Kim D. Jones, Ph.D., P.E., Director, ISEE, TAMUK Vice-Chair: Joe Hinojosa, City of Brownsville, Chairperson Lower Rio Grande Valley TPDES Storm Water Task Force
Welcome 8:00-8:10	Welcome Address	Kim D. Jones, P.E., Ph.D., Chairperson/Director Environmental Engineering Institute for Sustainable Energy and the Environment Frank H. Dotterweich College of Engineering Texas A&M University-Kingsville
Plenary Session 8:10-8:30	Keynote Welcome	Christina Hickey, E.I.T., American Society of Civil Engineers (ASCE) Rio Grande Valley Branch, President City of McAllen, Engineering Department
		Ralph O’Quinn, P.E., American Society of Civil Engineers (ASCE) Texas Branch, President Cobblestone Engineering, Principal Harlingen, TX
		Robert Canterbury, P.E., CFM, Texas Public Works Association (TPWA) Rio Grande Valley Branch, President City of McAllen, Engineering Department
Plenary Session 8:30-9:30	Keynote Speakers	“Title - TBA” Roel Gomez USDA, Regional Director, Edinburg, TX
		“Title - TBA” Honorable Sergio Munoz, Jr. State of Texas State Representative District 36
	Keynote Topic	“Role of the LRGV TPDES Storm Water Task Force” Joe Hinojosa, REM City of Brownsville Chair LRGV TPDES Storm Water Task Force
Plenary Session 9:30-10:15	Keynote Topic	“TCEQ and TPDES Program” Jaya Zyman-Ponebshek, P.E., Assistant Director Water Quality Division TCEQ, Austin, TX
10:15-10:30	Reception Area	Networking Coffee Break and Exhibits

Group Session I 10:30-12:00	Registration and Exhibits	SAND DUNES 1, 2, 3	
		Stormwater I – General Topics and LID Chair: Abel Garza, Environmental Liaison, TAMUK, ISEE Vice Chair: Ernesto Hinojosa, P.E., Cameron County	
		“Soil Erosion BMPs” Jett McPhalls Landscape Architect, TAMU Texas Transportation Institute (TTI), College Station, TX	
		“MS4 permit enforcement - How, When, the TCEQ will inspect local governments, MS4 Phase II regulations” Norberto Mendoza, Jr., Environmental Investigator TCEQ Region 15, Harlingen, TX	
		“New EPA Effluent Regulations at Construction Sites” Beverly Storey, AIA Landscape Architect, TAMU Texas Transportation Institute (TTI), College Station, TX	
		BLUE MARLIN	
		Lunch	
		“Arroyo Colorado” Erasmio “Moe” Yarrito, Jr. Rio Grande Watermaster TCEQ Region 15, Harlingen, TX	
	Keynote Speakers	“NPDES Program and TMDL Update” Brent Larsen, Chief Permits and Technical Assistance Section NPDES Permits & TMDLs Branch EPA Region 6	
		SAND DUNES 1, 2	SAND DUNES 3, 4
		Stormwater II General Topics Chair: Melissa Gonzales, Stormwater Mgr, City of Alamo Vice Chair: Isidro Valencia, Water Dept. Dir., City La Joya	Stormwater IIa General Topics Chair: David Salinas, Public Utilities Director, City of Weslaco Vice Chair: Fernando Flores, City, Planner, City of Donna
		“Arroyo Colorado Watershed Protection Plan Update” Jaime Flores, P.G. Arroyo Colorado Watershed Coordinator Arroyo Colorado Watershed Partnership, Weslaco, TX	“Ethics Topic” David Mendez, Attorney At Law Bickerstaff Heath Delgado Acosta LLP, Austin, TX
Group Session II 1:15-3:00	Registration and Exhibits	“TCEQ and EPA Expectations for the Update of the Arroyo Colorado WPP” Tim Cawthon Project Manager, TCEQ Nonpoint Source Team	“Ethics Topic” Kim D. Jones, P.E., Ph.D., Chairperson/Director Frank H. Dotterweich College of Engineering Texas A&M University-Kingsville

		<p><i>"Title-TBA"</i> Jungseok Ho Civil Engineering, UTPA, Edinburg, TX</p>	<p><i>Ethics Topic"</i> Charles Kimbrough Attorney At Law Bickerstaff Heath Delgado Acosta LLP, Austin, TX</p>
3:00-3:15	Reception Area	Networking Coffee Break and Exhibit	
		SAND DUNES 1, 2, 3	
Group Session III 3:15-5:00	Registration and Exhibits	Stormwater III – General Topics and LID Chair: Jacinto Hinojosa, Environmental Mgr., City of San Benito Vice Chair: Omar Rios, City of Harlingen	
		<p><i>"Tree Management Program and Stormwater"</i> Mark Kroeze Urban Forester, City of McAllen</p> <p><i>"What is LID?"</i> Ria Mazul, P.E., Director, Stormwater Department, City of Laredo</p> <p><i>"Construction Permit Inspection - How TCEQ inspects sites"</i> Antonio Castillo, Environmental Investigator TCEQ Region 15, Harlingen, TX</p>	
5:30-7:00		Networking	
Dinner 7:00-9:00	Keynote Speakers	<p><i>"Engineering Education in the Valley"</i> UTPA, UTB, TAMUK</p> <p>David H. Allen, Ph.D., PE. Dean College of Engineering and Computer Science University of Texas-Pan American</p> <p>Jude Benavides, Ph.D. College of Environmental Science University of Texas-Brownsville</p> <p>Kim D. Jones, P.E., Ph.D., Chairperson/Director Environmental Engineering Institute for Sustainable Energy and the Environment Frank H. Dotterweich College of Engineering Texas A&M University-Kingsville</p>	

Thursday, Mar. 29, 2012- Stormwater, Technology & Environment		
8:00 -8:30		Continental Breakfast
Group Session IV 8:30-10:00		SAND DUNES 1, 2, 3, 4
		Stormwater IV – General Topics and LID Chair: Pilar Corpus-Park, Stormwater Specialist, City of Edinburg Vice Chair: Rodrigo Davila, City Planner, City of San Benito

	Registration and Exhibits	<p><i>"Urban Waters"</i> Adele Cardenas Malott, P.E., Senior Policy Advisor, Region 6 EPA</p> <p><i>"The new MS4 permit and SWMP"</i> Jaya Zyman-Ponebshek, P.E. Water Quality Division Assistant Director TCEQ, Austin, TX</p>	
10:00-10:15	Reception Area	Networking Coffee Break and Exhibits	
		SAND DUNES 1, 2, 3, 4	
Group Session V 10:00-12:15	Registration and Exhibits	Stormwater V – General Topics and LID Chair: Felipe Perez, Stormwater Mgr., City of Mission Vice Chair: David Salinas, Public Utilities Dir., City of Weslaco	
		<p><i>"Stormwater Utility – Revenue for Local Governments"</i> Martin Rochelle Attorney, Lloyd Gosselink Rochelle and Townsend, P.C., Austin, TX</p> <p><i>"Invisible Structures – Pervious Surfacing"</i> Roger Tadlock, MKM Sales, Inc.</p> <p><i>"Funding Strategies for MS4s"</i> Ria Mazul, P.E., Director, Stormwater Department, City of Laredo</p>	
12:15-1:15		SAND DUNES 1, 2, 3, 4	
Group Session VI 1:15-3:00	Keynote Speaker	Lunch	
		Honorable Eddie Lucio III State Representative District 38	
		SAND DUNES 1, 2	SAND DUNES 3, 4
	Registration and Exhibits	Stormwater VI – General Topics and LID Chair: Daniel Tijerina, City Planner, City of San Juan Vice Chair: Rene Jaime, Parks Assoc. Dir., City of San Juan	
		<p><i>"GIS topic"</i> Martin Alcala Ph.D. Candidate Environmental Engineering Institute for Sustainable Energy and the Environment Frank H. Dotterweich College of Engineering Texas A&M University- Kingsville</p> <p><i>"Engineering Education"</i> Blair J. McDonald, Ph.D., PE., LS., Associate Professor Civil Engineering Program Director Mechanical Engineering Dept. UTPA, Edinburg, TX</p>	<p><i>"Storm Water Management Entities for the Lower Rio Grande Valley: A review of available structures under Texas law for the construction, finance and operation of regional storm water management facilities in the lower Rio Grande Valley."</i> David Mendez, Attorney At Law Bickerstaff Heath Delgado Acosta LLP, Austin, TX</p> <p><i>"Bioretention: Refining Design Criteria Based on Monitoring and Performance Data"</i> Natalie Postel, P.E. Water Resources Engineer CDM Smith, Kansas City, MO</p>

		<p><i>"Laredo's Outreach Education Program"</i> Ivan Santoyo Stormwater Department City of Laredo</p>	<p><i>"Technical & Financial Assistance for Urban NPS Management Practices"</i> Arthur Talley, P.E. Nonpoint Source Program Water Quality Planning Division, TCEQ, Austin, TX</p>
3:00-3:15	Reception Area	Networking Coffee Break and Exhibit	
Group Session VII 3:15-5:00		SAND DUNES 1, 2, 3, 4	
		Stormwater VII – General Topics and LID Chair: Steve Pena, Finance Director, City of Alton Vice Chair: Augusto Sanchez, TAMUK	
		<p><i>"Instrumentation and Techniques for Flow Rate Measurement in Runoff Studies"</i> Brandon Dalton, P.G. Coastal Texas & South Louisiana Operations Houston Office, C.C. Lynch & Associates, Pass Christian, MS</p> <p><i>"A Downtown Revitalization Project. Hybrid Tree Wells/ BioSwales: An Urban Forester's design based on Tree Health & Stormwater Concerns with strict cost constraints"</i> Edward Kuprel City Forester, City of Edinburg</p> <p><i>"Green Roof Design"</i> Ed Borger Texas Green Roofs, Lindale, TX</p>	
Social 6:30 – 8:30	Sand Dunes TAMUK Engineering Alumni Social by invitation only Keynote Speaker	Ponciano Longoria, P.E., Interim President LRGV Engineering Javelina Alumni Chapter Dr. Stephan J. Nix, Dean, College of Engineering, TAMUK Dr. Stephen Tallant, President, TAMUK Honorable Armando Martinez State Representative District 39	
Dinner 6:30 - 10:00		Luau Party – Sponsored by _____ Food and Music Band: _____	
Friday, March 30, 2012- Stormwater, Technology & Environment			
8:00 -8:30	Registration and Exhibition	Continental Breakfast	
Group Session Group Session VIII 8:30-10:15		SAND DUNES 1, 2, 3, 4	
		Stormwater VIII – General Topics and LID Chair: Ernesto Hinojosa, P.E., Cameron County Vice Chair: Joe Hinojosa, City of Brownsville, Chair, LRGV TF	
	<p><i>"LID topics on wetlands and the watershed cycle"</i> Dario V. Guerra III, P.E., Senior Project Manager S&B Infrastructure, Ltd.</p>		

		<p><i>"New Pesticide Rules in the TPDES Program – Urban and Agriculture"</i> TCEQ Speaker</p> <p><i>"Downtown Illegal Connection Elimination Project"</i> Ivan Santoyo Stormwater Department, City of Laredo</p>
10:15-10:30	Reception Area	Mini Break
Group Session IX 10:30-12:00		SAND DUNES 1, 2, 3, 4
		Stormwater IX – General Topics and LID Chair: Vice Chair: Irene Szedlmayer, City Planner, City of La Feria
		<p><i>"Low Impact Development and Rainwater Harvesting Strategies for the Urban Environment"</i> Adam P. Sapp, P.E., Regional Regulatory Director CONTECH Construction Products Inc.</p> <p><i>"Design, Construction and Application of Permeable Pavers"</i> Dave Hasness, P.E., General Manager Pavestone Company</p> <p><i>"Industrial Permit Enforcement – New Minimum Control Measure MS4 Phase II Permit and Overview of Multi Sector Industrial Permit"</i> Norberto Mendoza, Jr., Environmental Investigator TCEQ Region 15, Harlingen, TX</p>

- **INSTITUTE FOR SUSTAINABLE ENERGY AND THE ENVIRONMENT (ISEE)**

ISEE provides increased access to B.S., M.S. and Ph.D. programs offered at Texas A&M University-Kingsville in environmental engineering to U.S. citizens and permanent residents; while it promotes research opportunities for undergraduate and graduate students to focus on the sustainability of semi-arid coastal areas.

ISEE enables hands-on experience with state-of-the-art instrumentation and methodologies in laboratories and at various field sites.

ISEE serves as a major source of research on the environmental sustainability of the semi-arid coastal areas, integrates the research with continuing education, transfers findings to the public domain and serves as a major resource partner with institutions along both sides of the US/Mexico border.



- **Frank H. Dotterweich College of Engineering**
Texas A&M University-Kingsville

The Frank H. Dotterweich College of Engineering has a long history of preparing top-quality engineers for a rapidly changing profession. Research opportunities at the undergraduate and graduate level help train students for careers in engineering and small class sizes give students personal interaction with faculty members.

The college maintains ties with the corporate and industrial world and provides valuable internship experiences that can translate into job offers once students complete their degrees. Many departments offer scholarships for qualified students and student chapters of professional organizations help students learn while they make valuable contacts for their future.

The college offers bachelors and master's degrees through six departments: civil and architectural engineering, chemical and natural gas engineering, electrical and computer science, environmental engineering, industrial technology, mechanical and industrial engineering and industrial management. A doctoral degree program in environmental engineering was added to our offerings in 2002.

Our programs are centralized in our spacious engineering building, which opened less than ten years ago. This facility contains modern laboratories and computer facilities that help increase our graduates' knowledge and experience.

Accredited undergraduate engineering programs in the College are accredited through the Engineering Accreditation Commission of ABET, Inc. The undergraduate industrial technology program is accredited by the National Association of Industrial Technologists.

Members of the LRGV TPDES Stormwater Task Force

Founded in 1999



City of La Feria



Cameron County



City of Weslaco



CITY OF PALM VALLEY

Speakers

Alcala, Martin
Alvarez, Susan PE

PhD Candidate, TAMUK
Sr. Program Manager, City of Dallas

Bird, Mari Garza
Canicino, Oscar PE
Choquis, Eduardo
Clapp, Dr. Lee
Diaz, Jonathan
Espinosa, Elda
Flores, Jaime
Guerrero, Javier
Hinojosa, Joe
Krentz, Andrew

Larson, Brent
Lucio III, Hon. Eddie
Martinez, Hon. Armando
McFalls, Jett

Mendoza, Richard
Miller, Martin
Pan, Xubin
Pena, Imelda
Pezeshki, Dr. Hossein
Ramirez, David
Rios-Ybarra, Hon. Dr. Tara
Roncinske, Lucky J.
Saenz, Robert
Sanchez, Carlos PE
Santoyo, Ivan

Schrum, Pat
Sumner, Peggy L.

Thompson, Errick

CDM Consultant
TxDOT, President RGV Chapter ASCE
Raba-Kistner Consultants, Inc.
Texas A&M University-Kingsville
TCEQ, Region 15
TCEQ, Region 15
Arroyo Colorado Watershed Coordinator
PhD Student, Texas A&M University-Kingsville
Chair, LRGV TPDES Storm Water Task Force
Construction Compliance Supervisor, City of Dallas
EPA, Region 6
State Representative, District 38
State Representative, District 39
Environmental Management Program, Texas
Transportation Institute, Texas A&M University
City of San Antonio
City of San Antonio Water System
PhD Student, Texas A&M University-Kingsville
TCEQ, Region 15
Texas State Technical College
TCEQ, Region 15
State Representative-Elect, District 43
Environmental Services Dept., City of Laredo
HALFF Associates
City of McAllen, TPWA
Environmental Services Department, City of Laredo
Park Environmental Equipment, Ltd.
CHMN, CFM, Environmental Services Director,
City of Corpus Christi
Assistant Director, City of Dallas

Program Chairs

Briseno, Miguel

Office of Admissions, Texas A&M University-Kingsville

Clapp, Dr. Lee
De La Paz, Martie

Texas A&M University-Kingsville
Director New and Transitioning Students, Texas A&M University-Kingsville

De Leon, David	Director of Planning, City of Alton
Diaz De Leon, Robert	City of Alamo
Garza, Abel	Liason, South Texas Environmental Institute, Texas A&M University-Kingsville
Hinojosa, Joe	City of Brownsville, LRGV TPDES Storm Water Task Force
Jones, Darla	City Planner, City of La Feria
Jones, Dr. Kim	Director South Texas Environmental Institute, Texas A&M University-Kingsville
Lopez, Joe	City Manager, City of Santa Rosa
Martinez, Deillah EIT	City of McAllen
Menzies, Paul	City Planner, City of Harlingen
Oviedo, Marcie	LRGV Development Council
Perez, Celina	City of Palmhurst
Rodriguez, Rose	Associate Director CREST-RESSACA, Texas A&M University-Kingsville
Saenz, Ludy	LRGV Development Council
Saenz, Rene	Assistant Public Works Director, City of Pharr
Salinas, David	Director of Public Works, City of Weslaco
Serna, Jo Ann	Project Manager, City of Mission
Valencia, Isidro	Director of Water Department, City of La Joya
Villarreal, Leo	City Planner, City of Donna

▪ **Exhibitors**

CBI Systems, Ltd.
DBSP, Inc / Asist Software
East Jordan Iron Works
Hanes Geo Components
La Playa Mapping Company
Park Environmental Equipment
Toby Globy

▪ **Sponsors**

City of Palmhurst
City of Pharr
City of San Juan
Park Environmental Equipment
Terra Renewal Services