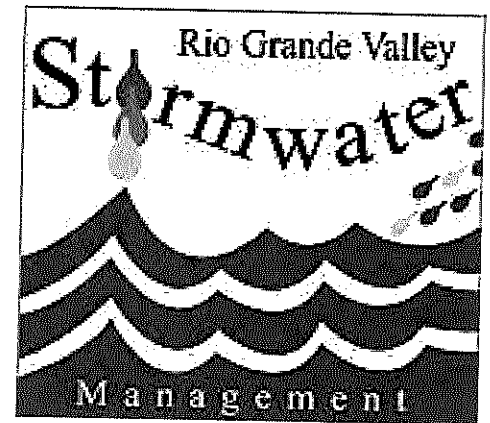
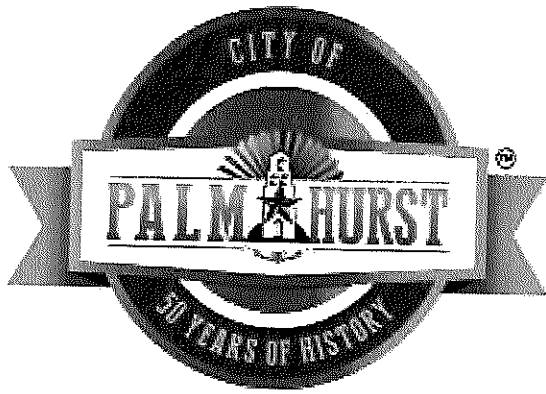




Construction

Section 5.2.4

Training

Contact Information

Research, Applied Technology, Education and Services
(RATES) – Research and Education Institute

Rio Grande Valley
P.O. Box 697
Edinburg TX 78540
(956) 609-9060
conference@ratesrgv.org

New York State
P.O. Box 843
Potsdam, NY 13676
315-261-4369

Lower Rio Grande Valley-TPDES Storm Water Task Force
Headquarters:

1390 West
Expressway 77 San Benito,
TX 78586
(956) 609-9060
conference@ratesrgv.org

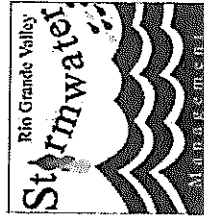


LRGV-TPDES Storm Water Task Force Board of Directors

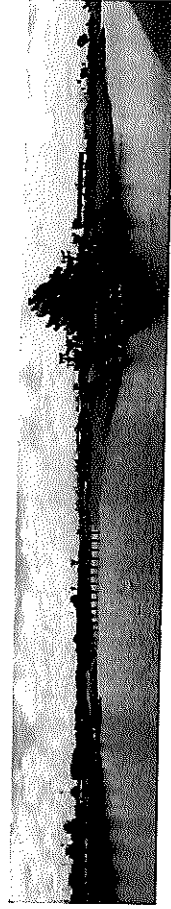
Jose Hinojosa, REM, Chair
General Manager
Santa Cruz Irrigation District #15

Jose Figueroa, Vice-Chair
Public Works Director
City of Mercedes

Zenaida Guerrero, BSAE, MS, Secretary
Graduate Engineer
City of Weslaco



RATES and RATES/RGV are 501(c)(3) Not-for-Profits chartered in Texas and, formed to promote and coordinate the collaborative and cooperative use of technology by and among colleges, high schools, community school districts, public and school libraries, health care facilities, government offices, businesses, health and educational professionals other educational and community services organizations and community residents for the benefit of the collaborating organizations, their clients, and community residents of the Rio Grande Valley.

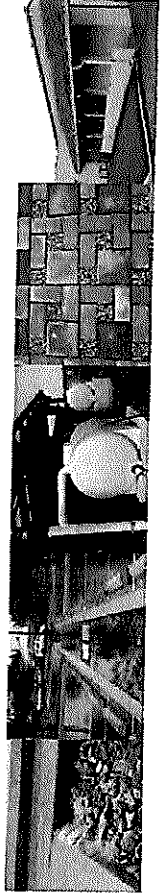


STORMWATER CONFERENCE

Lower Rio Grande Valley 21st Annual Water Quality Management & Planning Conference

Program

May 19 - 25, 2019
Pearl Hotel and Resort
South Padre Island, Texas
www.pearlsouthpadre.com





LRGV TPDES Stormwater Task Force
P.O. Box 697
Edinburg TX 78540
(956) 609-9060

May 19, 2019

Greetings,

On behalf of the LRGV TPDES Stormwater Task Force, along with RATES/RGV and our partners, welcome to the 21st Annual Lower Rio Grande Valley Water Quality Management & Planning Conference. The Task Force is pleased to lead the planning and delivery of this annual event.

Our conference focuses on research topics germane to South Texas and the U.S.-Mexico border region. It is our goal to develop team-based and research inspired programs to train and educate our future engineers. Working with our partners, we have brought together representatives from academia, private industries, environmental groups, research communities and state and federal agencies to be a part of a team exchanging ideas concerning environmental and engineering issues impacting coastal and semi-arid regions and the Rio Grande Valley, and transferring that information to the decision makers and stakeholders who influence the economic, social and physical infrastructure along the border region.

It is our hope that this conference serves as a platform for discussing sustainability issues that are both important and relevant to the Lower Rio Grande Valley. This year the conference includes topics on the Lower Laguna Madre Estuary Program, the Lower Laguna Madre & Port of Brownsville Watershed Protection Plan, low impact development, stormwater runoff flow reduction strategies, RESTORE, academic research topics, and many other interesting themes. Our 2019 conference is pleased to announce that event topics will highlight planning, updates and working sessions associated with the recently formed Lower Laguna Madre Estuary Program. We hope you consider participating in this event and hope you have an enjoyable and stimulating time at the conference.

Sincerely,


Jose Hinojosa, Chair

Sunday, May 19, 2019 – Pre-Conference Activities United States Army Corps of Engineers (USACE) – HEC-RAS Modeling Course				
7:30 AM			FOYER	
			Registration	
8:00 – 5:00			SAND DUNES A	
	Course I		HEC – RAS Course Brian Hall – Instructor USACE	
Monday, May 20, 2019 – Pre-Conference Activities United States Army Corps of Engineers (USACE) – HEC-RAS Modeling Course and NPDES Stormwater Municipal Inspection Certification Course.				
7:30-8:00			FOYER	
			Registration	
8:00-5:00			SAND DUNES A	SAND DUNES C
	Course I and Course II		HEC-RAS Course Brian Hall – Instructor USACE	NPDES Course Paul E. Davis – Instructor NPDES
Tuesday, May 21, 2019 – Pre-Conference Activities United States Army Corps of Engineers (USACE) – HEC-RAS Modeling Course, NPDES Stormwater Municipal Inspection Certification Course, and Grants Workshop				
7:30-8:00			FOYER	
			Registration	
8:00-12:00			SAND DUNES A	SAND DUNES C
	Course I, Course II and Course III		"Where to Find Funding for your Project - Grants Workshop" facilitated by Adele Cardenas- Malott, P.E. USEPA, Dallas, TX Senior Policy Advisor & Zuleika K. Morales- Romero San Antonio Field Office Director U.S. Department of Housing and Urban Development	HEC-RAS Course Brian Hall – Instructor USACE NPDES Course Paul E. Davis – Instructor NPDES

Wednesday, May 22, 2019 (cont.)	
Lunch, Keynote Speaker, Technical Sessions	
Lunch 12:00-1:00	SAND DUNES A, B, C, D MC: Name Jose Hinojosa, Santa Cruz Irrigation District #15 General Manager Chairperson LRGV TPDES Storm Water Task Force
Keynote Speaker	SID MILLER Texas Department of Agriculture Commissioner Austin, TX
Group Session II 1:00-3:00	SAND DUNES A, B, C, D Stormwater II-Stormwater Topics Chair: Megan Meidel, Stormwater Manager, Town of Combes Vice Chair: Robert Escobar, City Planner, City of San Juan "A Call to Arms - Responding to Flooding in the Rio Grande Valley (June 2018)" Alan Stanton, P.E. - Half Associates Josh Logan P.E. - Half Associates Jeff Underwood - City Manager, City of Alton "Creative Consulting - Common Sense Solutions to the Most Common Stormwater Issues" Charles "Dude" Hall Regional Environmental Manager Raba-Kistner Consultants, Inc. McAllen, TX "NPS Program in Coastal Texas" Jason Pinchback Manager, Water Resources Program Texas General Land Office Austin, TX
Break 3:00-3:15	FOYER Networking Coffee Break, Exhibits and Posters
Group Session III 3:15-5:00	SAND DUNES A, B, C, D Stormwater III - General and Funding Topics Chair: Velinda Reyes, Office of Commissioner Ellie Torres, Hidalgo County Vice Chair: Zenaída Guerrero, AEBBS, MS, Engineer I, City of Westlaco "Watershed Based Resource Planning and Barriers to Effective Implementation of Watershed Protection Plans" Mike Bira NPS Program Manager U.S. Environmental Protection Agency Dallas, TX "Opportunity Zones - New White House Initiative" Adele Cardenas-Malott, P.E. USEPA Region 6 Senior Policy Advisor Dallas, TX

Wednesday, May 22, 2019 (cont.)	
Dinner, Networking and Technical Sessions	
Group (cont.) Session III 3:15-5:00	"The First 'One Water' School in Texas" Nick Dornak Director of Watershed Services The Meadows Center for Water and the Environment at Texas State University San Marcos, TX
Social 5:00-6:00	BEACHSIDE BAR AND GRILL - THE PEARL RESTAURANT Networking/Fellowship Sponsored by Hollis Rutledge & Associates, Inc.
Dinner 6:00-8:30	MC: Desnaa Gomez LeVrier Program Manager LRGV TPDES Stormwater Task Force
Keynote Speaker	HONORABLE ERNEST ALASEDA Former Board of Regents The University of Texas System
Thursday, May 23, 2019	
Conference Themes, Technical Sessions, Keynote Speaker	
7:00-noon	FOYER Registration SAND DUNES A, B, C, D Breakfast SAND DUNES C
Group Session IV 8:00-10:00	Stormwater IV - Stormwater Regulatory Topics Chair: Patrick O'Brien, COO, RATES, Inc., Potsdam, NY Vice Chair: Bernard Rodriguez, Director, Planning & Development, City of San Benito "EPA Ag Initiatives and Waters of the United States (WOTUS) Update" Randall Rush USEPA Region 6 Agriculture Policy Advisor Dallas, TX "TCEQ TPDES Multi Sector Permit Program" Rebecca L. Villalba Stormwater Team Leader Texas Commission on Environmental Quality Austin, TX "New Designs for Low-Cost Submersible Optical Water - Quality Sensors" Bill Kierkey Research Engineer Research, Applied Technology, Education and Service, Inc. (RATES) Colton, NY
Break 10:00-10:15	FOYER Networking Coffee Break, Exhibits and Posters

Thursday, May 23, 2019 (Separate Registration required) United States Army Corps of Engineers Science and Engineering Collaborative 2019: Symposium Themes, Technical Sessions, Guest Speakers, Key Topics and Keynote Speakers	
7:00-9:00am	FOYER Registration SAND DUNES A, B Breakfast SAND DUNES A, B USACE Symposium I – Plenary: Intros, Overview & Landscape Assessment Chair: Andrew N.S. Ernest, Ph.D., P.E., BCBE, D.WRE UTRGV Vice-Chair: Jose Hinojosa, Santa Cruz Irrigation District #15, Chairperson Lower Rio Grande Valley TPDES Storm Water Task Force Welcome & Introductions. Andrew Ernest, Ph.D., P.E. Professor of Civil Engineering, UTRGV "USACE Watershed Assessments: Objectives, Process & Example" Dr. Edmond J. Russo Jr. Deputy District Engineer, Programs and Project Management Galveston District, USACE "Section 7001 of WRRDA 2014, Currently open through August 16. Report to Congress on Future Water Resources Development. Identifying large, regional projects for potential congressional authorization" Lisa Mairs Program Manager for planning assistance to the States (PAS) and Continuing Authority Program (CAP) Galveston District, USACE "Synopsis of LRGV Water Roles, Responsibilities, Issues & Opportunities" (Presentation by LRGVDC and Discussion) Lower Rio Grande Valley Development Council, Ron Garza, Executive Director Cameron County, David A. Garza, Commissioner, Precinct 3 Hidalgo County, David L. Fuentes, Commissioner, Precinct 1 Hidalgo County, Ellie Torres, Commissioner, Precinct 4 Willacy County, Eduardo Gonzales, Commissioner, Precinct 4
Break 10:00-10:15	FOYER Networking Coffee Break, Exhibits and Posters SAND DUNES A, B USACE Symposium II – Overview & Technical Sessions Chair: Andrew N.S. Ernest, Ph.D., P.E., BCBE, D.WRE UTRGV Vice-Chair: Jose Hinojosa, Santa Cruz Irrigation District #15, Chairperson Lower Rio Grande Valley TPDES Storm Water Task Force "State Water Resource Management Programs, Examples & Opportunities for the LRGV Agency Leadership. (Program Staff from relevant Agencies to participate in Day 2 Local Issues Breakouts & Bringing it Together Regionally Brainstorming Sessions to connect need with Opportunities)" Texas Water Development Board Kathleen Jackson Board Member Austin, TX

Thursday, May 23, 2019 (Separate Registration required) United States Army Corps of Engineers Science and Engineering Collaborative 2019: Symposium Themes, Technical Sessions, Guest Speakers, Key Topics and Keynote Speakers	USACE (cont.) Group Session II 10:15-12:00 Texas General Land Office Jet Hay Deputy Director of Integration Community Development and Revitalization Texas General Land Office Tyler Payne Research, Training and Development. United States Environmental Protection Agency Adele Cardenas-Malott Senior Policy Advisor
Lunch 12:00-1:00	SAND DUNES A, B, C, D MC: Name Jose Hinojosa, Santa Cruz Irrigation District #15 General Manager, Chairperson LRGV TPDES Storm Water Task Force GLENN HEGAR Comptroller of Public Accounts Austin, TX
USACE Group Session III 1:00-3:00 pm	SAND DUNES A, B USACE Symposium III – LRGV Hydrology, Drainage & Flood Management Chair: Andrew N.S. Ernest, Ph.D., P.E., BCBE, D.WRE UTRGV Vice-Chair: Jose Hinojosa, Santa Cruz Irrigation District #15, Chairperson Lower Rio Grande Valley TPDES Storm Water Task Force Jungeok Ho, Ph.D., P.E. Associate Professor, UTRGV Augusto Sanchez-Gonzalez, Director of Estuary Program, Cameron County Abdoul Oubeidillah, Assistant Professor, UTRGV Hidalgo County Drainage District #1, Raul E. Sesin, P.E., General Manager Cameron County Drainage District #1, Albert Barrera, Chief of Operations General Manager Willacy County Drainage District #1, Paul Greenhill, District Manager, Anna Aldridge, Hanson Engineering River & Estuary Observation Network, Christopher Fuller, Ph.D., Research, Applied, Technology, Education and Service, Inc. Opportunities for Leveraging Private Sector Investments. General Introduction to LNG and the Anmova Project Maribel Guerrero, MPA Alderman, Town of Rancho Viejo & President Bermudez & Associates, LLC Public Relations Specialist, ANNOVA LNG FOYER Networking Coffee Break, Exhibits and Posters
Break 3:00-3:15	

Friday, May 2, 2019 (Separate Registration required) Lower Laguna Madre Estuary Partnership: Board of Directors Meeting Welcome, Guest Speakers	
LLMEP Group Session I 7:30: 9:00 am	SAND DUNES C Chair: Andrew N.S. Ernest, Ph.D., P.E., BCCE, D. WRE The University of Texas Rio Grande Valley
Call Meeting to Order Introduction of Board of Directors/Guests Presentations: <i>Lower Laguna Madre Watershed-Based Planning Efforts"</i> Tim Cawthon NPS Project Manager & Emily Rort NPS Project Manager Texas Commission on Environmental Quality Austin, TX <i>"What's Going On In the LLM Estuary"</i> Douglas Jacobson Gulf of Mexico Program Regional Program Manager National Estuary Program Regional Program Manager EPA Region 6 Dallas, TX <i>"Lower Laguna Madre/Brownsville Ship Channel Watershed Protection Plan"</i> Augusto Sanchez Gonzalez Director of Estuary, Environmental and Special Projects Cameron County San Benito, TX Adjourn	
2 Day Weekend Giveaway – Pearl Hotel and Resort (3 pm)	
END OF SESSION – LAGUNA MADRE ESTUARY PARTNERSHIP	



Members of the LRGV TPDES Stormwater Task Force

Founded in 1998



City of Alamo
Taskforce Representatives
Melissa Gonzales
Ernesto Solis
www.alamotexas.org



City of Edinburg
Taskforce Representatives
Victor Hugo De La Cruz



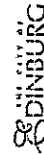
City of Alton
Taskforce Representatives
Jeff Underwood
www.alton-tx.gov



City of Edinburg
Taskforce Representatives
J.J. Ybarra
Delmira Yanez
www.cityofedinburg.net



City of Brownsville
Taskforce Representatives
TBA
www.cob.us



City of Edinburg
Taskforce Representatives
Robert Valenzuela
www.cityofedinburg.com



Town of Combes
Taskforce Representatives
Megan Meidel
Lonnie Bearden
www.townofcombes.com



Hidalgo County Pct. 1
Taskforce Representatives
Saul Garcia
www.hidalgocounty.us



Cameron County
Taskforce Representatives
Paolina Vega, P.E.
Iris Cantu
Raul Gomez
www.co.cameron.tx.us



Hidalgo County Pct. 4
Taskforce Representatives
Velinda Reyes
www.hidalgocounty.us



City of La Feria
Taskforce Representatives
Jaime Sandoval
Juan Ortiz
www.cityoflaferia.com



CRUZ-HOGAN Consultants, Inc.
ENGINEERS | PLANNERS | CONSULTANTS
NATURAL | MODERN
PERFORM FOR THE FUTURE



Cruz + Hogan Consultants, Inc.
During the past 20 years, the personnel of CRUZ-HOGAN Consultants, Inc. have been involved in many comprehensive development studies that have included various planning and design elements such as population projections, land-use, thoroughfares, landfills, waterworks and sanitary sewerage systems, storm drainage, central business district, parks and recreation, zoning, subdivision regulations, and reviews, and others. We have completed planning and design projects for many cities in Texas including Alamo, Alton, Brownsville, Raymondville, San Benito, San Juan, Port Isabel, Lyford, Pharr, Mercedes, Harlingen, McAllen, Laguna Vista, Indian Lake, South Padre Island, Cameron County, Willacy County, Hidalgo County and others.
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Advance Drainage Systems:
Advanced Drainage Systems (ADS) is focused on drainage products that deliver solutions for the most persistent and challenging water problems. From safely pre-treating and managing stormwater runoff, developers and property owners harvest rainwater, we focus on water solutions that make land more arable, cities more livable, greener place to live
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CloudCompli makes it easy for Phase I and II MS4's to remain in compliance. Our platform turns raw data, such as inspections, sampling and comprehensive dashboards, analytics and reports. We replace it with paper-based forms with streamlined, intuitive and automated pre-cutting-edge of stormwater management. CloudCompli handles compliance requirements, including inspections, illicit discharge elimination, outfall monitoring, water sampling, public education annual reporting. CloudCompli offers you an intuitive and elegant solution that saves time and money, reduces risk and provides a real environmental change
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Department of
Civil Engineering
UTRGV.

Keynote Speakers



Kathleen Jackson (May 22 and May 23)

Texas Water Development Board

Kathleen Jackson was reappointed to the Texas Water Development Board by Governor Greg Abbott on March 9, 2017. She was appointed to the Board by Governor Rick Perry on March 18, 2014. Jackson has a diverse background representing agricultural, environmental, industrial, and wholesale-supply interests, which includes developing and implementing water management strategies for Southeast Texas. As a registered professional engineer, Jackson served as public affairs manager for one of the world's largest petroleum and petrochemical producers.



Sid Miller (May 22)

Texas Agriculture Commissioner

An eighth generation Texas farmer and rancher, Sid Miller is the 12th Commissioner of the Texas Department of Agriculture (TDA). He has devoted his life to promoting Texas agriculture, rural communities and the great state of Texas. Born in De Leon, Texas, in September 1955, Sid Miller graduated with honors from Tarleton State University in Stephenville with a Bachelor of Science in Vocational Ag Education. A recognized community leader, Miller was first elected to the House of Representatives in 2000. He quickly earned a reputation as a staunch defender of Texas agriculture, constitutional freedoms and individual liberties for all Texans.



Ernest Aliseda (May 22)

Former Regent for UT System

Ernest Aliseda, McAllen, Texas, was appointed to a six-year term on The University of Texas System Board of Regents by Governor Rick Perry in February 2013 and was confirmed by the Texas Senate on May 24, 2013. Regent Aliseda was Chairman of the Academic Affairs Committee. He served on the Audit, Compliance, and Risk Management Committee; the Facilities Planning and Construction Committee; and the Health Affairs Committee. He also served on the Board for Leases of University Lands and as the Board's Special Liaison on South Texas Projects.



Keynote Speakers



Jayne Harkins, P.E. (May 24)

USIBWC Commissioner

Jayne Harkins was appointed U.S. Commissioner of the International Boundary and Water Commission, United States and Mexico, by President Donald J. Trump in 2018. As Commissioner, she serves as head of the U.S. Section of the Commission, overseeing personnel in twelve offices along the U.S.-Mexico border and in Washington, DC. The Commission is responsible for applying the boundary and water treaties between the two countries. It operates and maintains various infrastructure projects along the U.S.-Mexico border, including international storage dams, hydroelectric power plants, flood control levees, wastewater treatment plants.



Julian Alvarez III (May 24)

Commissioner Representing Labor

Julian Alvarez III is the Commissioner Representing Labor of the Texas Workforce Commission. Gov. Greg Abbott reappointed him to the three-member Commission on March 7, 2017. His Commission appointment expires February 1, 2023. As Labor Commissioner, Julian Alvarez represents the interests of more than 13 million Texas workers with respect to TWC services and ensures that their concerns are considered in all Commission actions.

PARTNERS



[illegible][illegible]

In 2006, the TASK FORCE modified its mission to include stormwater quality management approaches to address broader water quality and watershed issues, particularly those associated with the Arroyo Colorado Watershed Partnership (ACWP), a local Total Maximum Daily Load (TMDL)-related organization. The TASK FORCE project has already enjoyed side benefits of increased communication and cooperation and created a collaborative process for discussing water quality issues in the LRGV's four-county region. In addition, this collaboration and others like it, has enabled the participating communities to successfully secure many grant funding opportunities since the TASK FORCE's inception. Academic researchers and faculty provided facilitation and management assistance for the TASK FORCE project, initiating this effort through a National Science Foundation (NSF) grant, other grants, and from annual membership fees collected from the member-local governments. The funds provide resources for staff to facilitate the group's efforts in formulating TASK FORCE project goals and developing TASK FORCE programs. Funds, in part, are also used to host workshops, expert panel discussions, conferences, seminars and training sessions.

In 2008, during a TASK FORCE meeting held in Mission, TX, the organization formed several committees: ordinance, grant, scholarship, outreach, training, housekeeping, construction, and others. The TASK FORCE worked closely with the committees in developing the SWMPs by responding to recommendations and suggestions posed by these committees. Recently, these committees have been replaced with work groups which now work with researchers in facilitating the organization and implementing the SWMPs. One key workgroup, responsible for luring millions of dollars worth of grant funding to the Valley, is the Low Impact Development (LID) workgroup. The LRGV LID Outreach, Education and Demonstration program is a highly regarded project in the region that resulted from collaboration efforts within this workgroup.

New Paradigm. The new stormwater paradigm presents many questions to local governments in the LRGV. What is a stormwater management program, what will it cost, who will fund the program, is it needed, and how much will it cost? The TASK FORCE realizes a regional program is a key part of a successful regional storm water program. But regulators and academia do not have a firm grasp of the costs associated with developing and implementing such a program. Although the average citizen often takes for granted the services municipalities provide, the stormwater services are nonetheless expected. The region now requires that local governments provide a stormwater runoff pollution protection service. This new paradigm requires the development of infrastructure and funding strategies to support providing this service.

Storm Water Quality is Now a Municipal Responsibility. This is not the first-time local governments have been confronted with environmental water quality regulations that affect the manner that cities allocate funds. TMDL regulations recently started developing new performance measures for local governments, and LRGV communities have become very familiar with the Arroyo Colorado TMDL studies. Based on these studies, the drafters of the Arroyo Colorado Watershed Protection Plan (ACWPP), which included members of the Task Force, concluded that urban stormwater runoff is contributing to the impairment of the Arroyo Colorado. Thus, the timing of the formation of the Task Force could not have been better. Local governments typically tend to procrastinate when it comes to addressing non-mandated environmental issues, usually because of lack of resources and lack of expertise and understanding rather than due to a non-proactive attitude. Still, finding funds to implement a regional SWMP program is a huge responsibility for any local government. Cost effectiveness and revenue potential were major considerations for our local governments when developing this Task Force.

In the LRGV, the communities share similar demographics and similar environmental concerns. Most residents live in low- or fixed-income households and cannot afford to pay fees to support the environmental-related requirements. Thus, there is a strong case for any type of collaboration that would keep costs down. In the LRGV, each community is contiguous to other communities, with some cities bordered by four (4) other cities. Thus, the LRGV appears as one urbanized metropolitan region. Although all these communities experience similar TPDES stormwater problems, none had in place a TPDES stormwater program or related ordinance. Since the creation of the TASK FORCE, stormwater tasks were generally viewed as "add-on" responsibilities for departments and staff that have other primary responsibilities. To varying degrees, with the exception of McAllen and Brownsville, the communities had existing staff (such as sanitary sewer, code enforcement, or road department personnel) handling stormwater operations, maintenance, regulation and enforcement. None of the communities could maintain a person, much less a department, to handle stormwater administration, planning, design, and engineering, water quality planning and monitoring, and capital improvements and expenditures. The regional approach taken by the TASK FORCE allows the LRGV communities to share these responsibilities,

which results in a much more cost-effective program for addressing stormwater issues. Also realized in time, the TASK FORCE network provides a vitally important link to these small communities when new employees take on storm water related duties after key employee turnover. The TASK FORCE project will recognize its twentieth (20th) year of existence in 2018, and the organization is determined to continue evolving and to continue strengthening its partnership in the future.

Transition from TAMUK to The University of Texas Rio Grande Valley (UTRGV). In September 2016, the TASK FORCE decided to move its operation from TAMUK to UTRGV, a move that will be complete by July 2017. Moving the operation to a more local venue assures daily availability of resources and support to the TASK FORCE from the College of Engineering & Computer Science, the Civil Engineering Department and the UT System. With locations in Brownsville and Edinburg, UTRGV is poised to assist the TASK FORCE to achieve higher levels of success.

Transition from UTRGV to RATES/RGV. In January 2019, at its annual retreat, the TASK FORCE opted to pursue becoming a non-profit agency promoting not only its compliance requirements, but education, research and community engagement. RATES, Inc., an existing research institute, founded in 2005, and the TASK FORCE agreed to merge and become RATES, Inc. dba RATES/RGV. Today, RATES/RGV is becoming a rapidly growing research institute in the Lower Rio Grande Valley that looks forward to promoting educational events, awarding scholarships and providing much needed professional training.

Hosted by the US Army Corps of Engineers

HEC-RAS

3-DAY WORKSHOP
INSTRUCTOR BRIAN HALL

May 19-21, 2019
The Pearl Hotel and Resort
310 South Padre Island Drive, SPI, TX

Workshop Fee:

- Task Force Member: \$395
- Non-Member: \$595

CONTACT
FOR INFORMATION

conference@ratesrgv.org

Send Payment to:

RATES/RGV
Re: HEC-RAS
P.O. Box 697
Edinburg, TX 78540
(956) 609-9060
(956) 929-7189
Online:
www.ratesresearch.org/registration

Registration Deadline:

May 1, 2019



STORMWATER CONFERENCE

21st Annual Lower Rio Grande Valley Water Quality Management & Planning Conference May 19—25, 2019: The Pearl Resort, South Padre Island

Registration Information:

FIRST NAME MI LAST NAME

ADDRESS

CITY STATE ZIP

INSTITUTION

EMAIL

Cancellation Policy:

Registration fees must be requested in writing no later than ten (10) calendar days prior to the event. Please refund requests to conference@ratesrgv.org

Submission of Registration Form:

Email: conference@ratesrgv.org

Transportation and Hotel Arrangements:

Attendees are responsible for their own transportation and room arrangements. A discounted rate of \$96.00 for a single room is available at The Pearl Resort, phone number (956)761-6551, when reservations are made before May 1, 2019. Please reference UTRGV—Stormwater Conference for the discounted rate.

Conference Location:

The Pearl Resort
310 Padre Blvd.
South Padre Island, Texas 78597

Send Payment To:

RATES/RGV
P.O. Box 697
Edinburg, TX 78540

Online: www.ratesresearch.org/registration

For more information, please contact the Stormwater Conference at:

Email: conference@ratesrgv.org

Phone: 956-609-9060

Website: www.rgvstormwater.org

Early Bird Events

Stormwater Inspector Course and Certification May 20 - 21, 2019

☐ Taskforce Member: \$50.00

☐ Non-member: \$795.00

ARCView GIS Course May 20 - 21, 2019

☐ Taskforce Member: No Fee.

☐ Non-member: \$145.00

HEC-RAS Course May 19-21, 2019

☐ Taskforce Member: \$395.00

☐ Non-member: \$595.00

Decision Making for Executives/Elected Officials May 22, 2019

☐ Fee \$25.00 (if only attending this session)

Grant Writing Workshop: May 21, 2019

☐ No Fee

Early Bird Registration includes:

Breaks: May 19 - 21, 2019

Lunch: May 21, 2019

Conference Registration: May 22 - 24, 2019

☐ Early Registration: \$355.00 on or before April 19, 2019

☐ Regular Registration: \$475.00 on or before May 10, 2019

☐ Late Registration: \$595.00 after May 10, 2019

☐ Taskforce Representative: \$245.00 before May 10, 2019*

☐ Taskforce Staff: \$355.00 before May 10, 2019*

☐ ASCE, TWPA, VBOA Members: \$355.00 before May 10, 2019*

ID: _____

☐ University Student (ID Required): \$75.00 before May 10, 2019*

☐ Poster Competition Student: No Fee

☐ UTRGV Faculty/Staff: \$25.00 before May 10, 2019*

☐ One Day Conference Fee: \$155.00 before May 10, 2019*

☐ Wednesday

☐ Thursday

☐ Laguna Madre Estuary Partnership Track: May 24, 2019: No Fee

☐ U.S. Army Corps of Engineers Coastal Science & Engineering*

Collaboration Workshop: May 23-24; Fee: \$50.00 before May 10, 2019

*(\$25 late fee on or after May 10, 2019)

Conference Registration includes:

Breakfast & Lunch: May 22 - 23; Breaks May 22-24

Dinner: May 22