

9th LRG Irrigation Conference & Trade Show

RGV Livestock Showgrounds, Mercedes
October 26, 2017

Trade Show & Registration Open 7:30 am
Coffee and tacos served in the trade show area

Session I: 8:30 – 10:20 am



Long Term Water Supply Strategies for the Rio Grande Region

Tomas Rodriguez, Chairman of the Rio Grande Regional Water Planning Group, Laredo

Financial and Technical Assistance Programs

Sonny Vela, Zone Program Liaison, Natural Resource Conservation Service, Corpus Christi
Cameron Turner, Manager – Ag Water Conservation, Texas Water Development Board, Austin
Collins Balcombe, Manager of Planning and Project Development, Oklahoma-Texas Area Office, Bureau of Reclamation, Austin

2018+ Climate and Rainfall Outlook

Barry Goldsmith, Warning Coordination Meteorologist, National Weather Service, Brownsville

What Irrigation Districts Are Doing to Reduce Losses and Improve Water Deliveries

Managers Panel: Canal Lining, Automatic Gates and Control Systems, Incentives for On-farm Efficiency

Sonny Hinojosa, HCID#2, San Juan

Sonia Lambert, CCID#2, San Benito

Tom McLemore, Harlingen IDCC#1

Break: 10:20-10:40 am

Session II: 10:40 – 12:30 pm

Irrigated Agriculture and Implications of the Food Safety Modernization Act

Dr. Juan Anciso, Extension Vegetable Specialist, Texas A&M AgriLife Extension Service, Weslaco

Richard De Los Santos, Produce Safety Director, Texas Department of Agriculture, Austin

What Do We Know about the Water Quality of the Rio Grande?

Roger Miranda, Geoscientist/TMDL Project Manager, TCEQ

Unmanned Aerial Vehicles

Research Update: Droned-based System for Leak Detection in Canals and Pipelines

Dr. Guy Fipps, P.E., Professor/Extension Agricultural Engineer, College Station

Drones for On-Farm Management, What Is the State-of-the-Art?

Dr. Alex Thomasson, P.E., Professor/Cotton Engineering Chair, Texas A&M University, College Station

Lunch: 12:30-1:00 pm

Afternoon Session: 1:00 - 3:45 pm

Irrigation Technologies – What’s New and Improved?

Wireless Sensor Networks & Control Systems for Irrigation Management, Drip Drag-lines on Pivots, Water Management Strategies & Technologies.

Dr. Guy Fipps, P.E., Professor/Extension Agricultural Engineer, College Station

Eric Elle, Product Development Manager, Lubbock

Manufacturers’ Panel – New Products and Know-How Showcase

Advances in Drip Irrigation

Surface Irrigation & Water Management: Poly Pipe as Gated Pipe and the Sizing of Holes, Surge Irrigation

Advances in and Use of Soil Moisture Sensors

Exhibitors Include

Dynamax Inc

Jain Irrigation, Inc.

Amos Sales

Triad Inc. (DamSurge Valves)

Texas Water Development Board

Ewing Irrigation

Irrigation-Mart

Netafim USA

Delta Plastic

Toro Micro-Irrigation

Eco-Drip

CropX

Andros Engineering

P&R Surge Systems, Inc

SWISH

Registration

Registration is \$20 and includes lunch. Register online at <http://agriferegister.tamu.edu>,

Attendees can RSVP online at <http://itc.tamu.edu> or by calling the

Hidalgo County Extension Office at 956-383-1026

Only cash or checks accepted at the door (no credit cards).

For additional information contact the Hidalgo County Extension Office

Presented By



TEXAS A&M
AGRILIFE
EXTENSION

Lower Rio Grande Valley
Water District Managers'
Association

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through the Ag Water Conservation Grants Program

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Persons with special needs are requested to call 800-638-8239 in advance so these may be addressed.

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