

MANAGING UNDER DROUGHT

Water Management Information for Growers in the Middle Rio Grande

February 19, 2019

Texas A&M AgriLife Research Center at El Paso
1380 A&M Circle, El Paso, TX 79927

For more information, please contact:
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Purpose:

The objective of the event is to disseminate research results of two Rio Grande related projects addressing salinity, alternative crops, marketing and economics and impacts of drought in future water availability issues in the mid-section of the basin.

Presentations at the Texas A&M AgriLife Research and Extension Center in El Paso.

Address: 1380 A&M Circle, El Paso, TX 79927

25 minutes for presentation

5 minutes for Q&A

Registration: 8:30 AM to 9:00 AM

Presentations:

9:00-9:30

- Introductions:
1. Diversifying the water portfolio for agriculture in the Rio Grande Basin – Dr. Askarali Karimov, Texas A&M University.
 2. Sustainable water resources for irrigated agriculture in a desert river basin facing drought and competing demands – Dr. Bill Hargrove, University of Texas at El Paso.

9:30-10:00

Title: Salinity issues on the Rio Grande.

Presenter: Dr. Zhuping Sheng, Texas A&M AgriLife Research in El Paso, TX

10:00-10:30

Title: Salinity modeling.

Presenter: Dr. Suarav Kumar, University of Texas at El Paso

10:30-11:00

Title: Salt tolerant, alternative crops

Presenter: Dr. Girisha Ganjegunte, Texas A&M AgriLife Research in El Paso, TX

11:00-11:30

Title: Marketing and Economics on salinity, salt tolerant and alternative crops

Presenters: Drs. Samuel Zapata and Gregory Torell of Texas AgriLife Extension

11:30-12:00

Title: Drought and Climate projection modeling results for the Rio Grande.

Presenter: Caiti Steele from USDA-ARS Climate Hub in Las Cruces, NM

12:00-12:30 LUNCH: Catered

Title: District updates

Presenter: Jesus Reyes – General Manager of the El Paso County Water Improvement District No.1

12:30-1:00

Title: Extension program updates

Presenter: Orlando Flores, El Paso County ANR Extension Agent

1:00 – Adjourn

Acknowledgements

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<http://riograndewater.org>