

TGWA 2025 Geoscience Seminar

8:00 a.m. to 9 a.m.

Registration

9:00 a.m.

Welcome and Opening Remarks

TGWA Groundwater Science Division, Washington County AgriLife

9:10 a.m.

Harris-Galveston Subsidence District 2023-2027 Science and Research Plan

Ashley Greuter, P.G., H-G Subsidence District

10:10 a.m.

Remote Sensing Techniques for Subsidence Studies

Syed Osman A Tirmizi (Ozzy), PhD, USACE

11:10 a.m.

San Jacinto River Authority Stratigraphy Study

Willie Chastain, PG, Texas Water Development Board

12:10 p.m.

Lunch and Learn Roundtable Discussion

Moderator TBA

Panelists TBA

1:10 p.m.

Geohazards of Southeast Texas - Geophysical Methods for Detection and Characterization

Rusty Branch, PG, Gehrig, Inc.

2:10 p.m.

Groundwater Development for Public Water Supplies Near Shallow Salt Domes in Southeast Texas

John Nelson, PG, Advanced Groundwater Solutions LLC

3:10 p.m.

2017 TWDB Statewide Subsidence Analysis

Jordan Furnans, PG, PhD, PE, LRE Water

4:10 p.m.

Incorporating Technical Information into a Permit Review Process: Bluebonnet Groundwater Conservation District

Bill Hutchison, PG, PhD, PE

5:00 p.m.

Closing Remarks

Amy Bush, PG, RMBJ Geo, TGWA GWS Division Chair

TIME TBA

TGWA Social

Cavalry Court Hotel, College Station