

37th ANNUAL SWQM WORKSHOP

September 26-28, 2023

Wednesday, September 27

8:30 Welcome, Housekeeping, Introductions - Sarah McCaffrey, SWQM CO, TCEQ

9:00 Welcome and Updates - Andrew Sullivan/Jason Godeaux, SWQM CO, Monitoring and Assessment Section, TCEQ

9:15 Water Quality: What We Collect and Why - Angela Kilpatrick, Trinity River Authority (TRA)

9:45 BREAK

10:00 Water in the Texas Desert: San Solomon Springs & Balmorhea State Park -Nicolas Havlik, Texas Parks and Wildlife Department (TPWD)

11:00 The Continuous Water Quality Monitoring Network (CWQMN) - Ivan Cruickshank, SWQM CO, TCEQ

11:15 Lower Cypress Creek Pilot Project: Assessment of E. coli and Optical Brighteners - Sandra Arismendez, The Meadows Center for Water and the Environment

11:45 Field Instructions - Laura Ryckman, SWQM CO, TCEQ

12:00 LUNCH

1:00 Breakout Sessions

1. Water Sampling 101

- Louise Hays Park. Parking at: 30.04649, -99.14584

2. Biological Sampling

- Louise Hays Park. Parking at: 30.04323, -99.14195

3. Quality Assurance and Data Management

- Inn of the Hills Conference Room

4:30 End Breakout Sessions

6:00- Dinner

8:00

7:30 Optional Evening Session

- SWQMIS Help Session - Data Management & Analysis Team, TCEQ

Thursday, September 28

- 8:30 Status of Integrated Report** - Andrew Sullivan, SWQM CO, TCEQ
- 9:00 Freshwater Mussel Reintroduction Project** - Caille Paulsen, San Antonio River Authority (SARA)
- 9:30 Data Management Updates and Announcements** - Cathy Anderson, Data Management & Analysis, TCEQ
- 10:00 How TCEQ Water Quality Data is Used in Water Program Permitting** - Brad Caston, Water Quality Division, Standards Implementation, TCEQ
- 10:30 BREAK**
- 10:45 Day in the Life of a SWQMite** - Blas Rizzo, SWQM Region 14
Corpus Christi, TCEQ
- 11:00 Crayfish and Water Quality** - Archis Grubh, Texas Parks and Wildlife Department (TPWD)
- 11:30 Repatriation of Guadalupe Bass in the Blanco River, Texas** -Dr. Timothy Bonner, Texas State University
- 12:00 Adjourn and lunch on your own**

Safe travels and we hope to see you next year!