39th ANNUAL SWQM WORKSHOP October 8-9, 2025 Spring Lake Ballroom

Wednesday, October 8th

- **8:15** Welcome, Introductions, Networking Activity Sarah McCaffrey, SWQM CO, TCEQ
- **9:00** A Collaborative Approach to Assess the Status of American Eel in Texas Stephen Curtis, Texas Parks & Wildlife
- 9:30 Bridging Gaps: Enhanced Ecosystem Function Through Aquatic Restoration and
 Community Involvement Emily Lorkovic and Collin Garoutte, The Meadows Center for
 Water and the Environment
- 10:00 BREAK
- 10:15 Texas Freshwater Mussels Charles Randklev, Texas A&M Natural Resources Institute
- **10:45** Total Maximum Daily Load (TMDL) Data and Trend Analysis from the Nueces River Sam Sugarek, Texas A&M Corpus Christi
- **11:15** Field Instructions Nicole Hughes, SWQM CO, TCEQ
- 11:30 LUNCH
- 1:30 Breakout Sessions (3.5 hours)
 - 1. A.E. Wood State Fish Hatchery Tour
 - A.E. State Fish Hatchery, San Marcos, TX
 - 2. Intensive Fish Sampling
 - Martindale River Access at Martindale, TX (29.832951, -97.842898)
 - 3. SWQM Procedures & Methods
 - Amigos Beach, Fentress, TX (29.7526, -97.780197)
 - 4. Texas State Meadows Center Tour
 - Meadows Center, San Marcos, TX
- 5:00 End Breakout Sessions
- 5:30 SWQMIS Help Session (Optional) Data Management & Analysis Team, TCEQ
- 6:30 End SWQMIS Help Session

Thursday, October 9th

- **8:30** Data Management Updates and Announcements Samantha Trexler, Data Management & Analysis, TCEQ
- 9:00 Do non-introgressed (and native) Largemouth Bass still exist in Texas? Lauren Chappell, Texas State University
- 9:20 The value of long-term biomonitoring to answer complex questions in freshwater systems Tim Bonner, Texas State University
- **9:40** Effects of La Niña and El Niño cycles on karst terrain aquatic communities Lauren Chappell, Texas State University
- 10:00 BREAK
- **10:30** Status of Integrated Report Andrew Sullivan, SWQM CO, TCEQ
- 10:45 Retrospective of 7,071 E.coli samples from Bull Creek District Park and Barton Springs,
 Austin TX Andrew Clamann, City of Austin
- 11:15 General Information and Current Guidance on PFAS Caroline Emery, Toxicology, TCEQ
- 11:45 Texas Surface Water Quality Standards (TSWQS) Revision Sarah Whitley, WQS, TCEQ
- 12:00 Adjourn

Safe travels and we hope to see you next year!