36th ANNUAL SWQM WORKSHOP September 12-14, 2022

Tuesday, September 13

- 8:30 Welcome, Housekeeping, Introductions Sarah Whitley, SWQM CO, TCEQ
- **9:00 Welcome and Updates** Andrew Sullivan/Kyle Girten, SWQM CO, Monitoring and Assessment Section, TCEQ
- **9:15** Day in the Life of a CRP Partner Sam Sugarek, Nueces River Authority
- 9:30 Fly Fishing the Republic of Texas Chris Johnson, Living Waters Fly Fishing
- 10:00 BREAK
- **10:15** Aquatic Vegetation Management and Identification Brittany Chesser, Texas A&M AgriLife Extension Service
- 11:30 Field Instructions Laura Ryckman, SWQM CO, TCEQ
- 12:00- Grab N Go Lunch, drive or walk down to Louise Hays Park
- 1:00 (parking near 30.043282, -99.141962)
- 1:00 Field Training at Guadalupe River (30.044245, -99.141074) Louise Hays Park
 - 1. Water Sampling 101 Robin Cypher, Angela Kilpatrick and Robin Pugh
 - 2. Flow Tracker 2 Laura Ryckman, Stacy Carr and Elizabeth Kompanik
 - 3. Metals in Water Sampling Scott Griffith, Doug Robinson, Rodney Adams and Kirk Fleener
 - 4. Riparian Vegetation Identification and Invasive Species Removal Travis Linscomb and Matthew Wilkinson

4:30 Optional Extended Sessions

- Initial Demonstration of Capability (IDC) for TCEQ Regional Staff
- Boat Trailering
- Demonstration of instruments used to measure flow in large rivers
 - o Q-boat
 - o M9 River Surveyor
 - o River Surveyor 5
- 6:00- Dinner

8:00

7:30 Optional Evening Sessions

SWQMIS Help Session - Data Management & Analysis Team, TCEQ



Wednesday, September 14

- 8:30 Status of Integrated Report Andrew Sullivan, SWQM CO, TCEQ
- **9:00** Will the late summer rains continue through fall and winter? Bob Rose, Lower Colorado River Authority
- 9:30 Texas Aquatic Bioblitz Initiative: Gap sampling to inform native fish conservation efforts in Texas Stephen Curtis, Texas Parks and Wildlife Department
- **10:00** Day in the Life of a SWQMite Region 12-Houston
- 10:15 BREAK
- **10:30** Data Management Updates and Announcements Cathy Anderson, Data Management & Analysis, TCEQ
- 11:00 Ecological Thresholds: a TITAN model Taxa-Specific and Assemblage-level Response to Stressors Andrew Clamann and Brent Bellinger, City of Austin
- **11:30** USGS Zebra Mussel Monitoring Program for Texas Jessica Trevino, U.S. Geological Survey
- 12:00 Adjourn and lunch on your own
- 1:00 Optional Field Training (as requested)

Safe travels and we hope to see you next year!



36th ANNUAL SWQM WORKSHOP September 12-14, 2022 Pocket Schedule

Monday, September 12	
1:00-5:00	CRP Only Meeting – Grand Ballroom South
	TCEQ SWQM Only Meeting – Grand Ballroom North
5:30	SWQM Committee Meeting – Ballroom B
6:00-8:00	Dinner – Inn of the Hills Restaurant
7:30-9:00	Optional Social Event – Ballroom B
Tuesday, September 13	
7:30-8:30	Breakfast – Atrium in Conference Center Lobby
8:30-10:00	SWQM Workshop Main Session – Grand Ballroom
10:00-10:15	Break
10:15-12:00	SWQM Workshop Main Session – Grand Ballroom
12:00-1:00	Grab N Go Lunch – Atrium in Conference Center Lobby (head down to field location)
1:00-4:30	Field Training – Guadalupe River at Louis Hays Park (parking near 30.043282, -99.141962) (field location 30.044245, -99.141074)
4:30-6:00	Optional Extended Sessions – Guadalupe River at Louis Hays Park
6:00-8:00	Dinner – Inn of the Hills Restaurant
7:30-9:30	SWQMIS Help Session – Ballroom B
Wednesday, September 14	
7:30-8:30	Breakfast – Atrium in Conference Center Lobby (check out of rooms)
8:30-10:15	SWQM Workshop Main Session – Grand Ballroom
10:15-10:30	Break
10:30-12:00	SWQM Workshop Main Session – Grand Ballroom
12:00-1:00	Adjourn and Lunch on your own

Optional Field Training (as requested)

1:00-3:00