

WASTEWATER PERMITTING WORKSHOP TENTATIVE AGENDA

WEDNESDAY OCT. 9, 2019 | PALMER EVENTS CENTER | AUSTIN, TX

EXHIBIT HALL 2

All speakers are TCEQ staff unless otherwise indicated.

1:00 p.m. – 1:45 p.m.	Water Quality Division Update / Section Manager Introductions / Q&A Director's update on upcoming and recent program and legislature changes impacting the Water Quality Division management with an open Q&A session. <i>David Galindo, Director Level: Basic</i>
1:45 p.m. – 2:15 p.m.	Texas Surface Water Quality Standards Update on Texas Surface Water Quality Standards revisions. <i>Joe Martin</i> Level: Intermediate
2:15 p.m. – 2:45 p.m.	Procedures to Implement the Texas Surface Water Quality Standards (RG-194) Overview of the publication and how to use it. <i>Peter Schaefer</i> Level: Intermediate
2:45 p.m. – 3:15 p.m.	Break
3:15 p.m. – 4:00 p.m.	Nutrient Removal at Wastewater Treatment Plants Methods of nutrient removal with physical and chemical treatment techniques for the removal of PO ₄ , phosphorus and ammonia. <i>Scott Willeford, Texas Rural Water Association (TWRA)</i> Level: Basic
4:00 p.m. – 4:30 p.m.	Water Quality Based Effluent Limits (WQBELs) How they're calculated and tips for permittees <i>Becca Moore</i> Level: Intermediate

THURSDAY OCT. 10, 2019

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7:30 a.m. – 8:30 a.m.	Registration / Continental Breakfast / Visit Exhibits	
8:30 a.m. – 9:30 a.m.	Stormwater TPDES Multi-Sector General Permit (MSGP): Overview and Renewal Update Overview of the permit requirements for industrial facilities and Renewal of the 2021 MSGP (TXR050000). <i>Macayla Coleman</i> Level: Intermediate	
9:30 a.m. – 10:30 a.m.	Phase II Municipal Separate Storm Sewer System (MS4) Annual Reports 101 Step-by-step guide on how to complete Phase II MS4 Annual Reports: Presentation, and discussion on the do's and don'ts, and how to make sure your report complies with TXR040000 requirements. <i>Dan Siebeneicher</i> Level: Intermediate	
10:30 a.m. – 11:00 a.m.	Break / Visit Exhibits	
11:00 a.m. – 11:45 a.m.	General Session (Exhibit Hall 2)	Breakout Session (Meeting Room 1)
	Construction General Permit (CGP) Overview of the CGP (TXR150000) permit requirements for stormwater runoff associated with small and large construction sites and certain non-stormwater discharges into surface water in the state. <i>Dan Siebeneicher, and Macayla Coleman</i> Level: Intermediate	It's Not Easy Being Green: How nutrients are assessed within the scope of the TCEQ's Antidegradation Determination Basics of nutrients in the environment and how they can impact water quality. Will cover the factors considered in the narrative nutrient screen for streams and rivers and how the location of the outfall, the receiving waters and the watershed can affect the outcome of the nutrient screen, and nutrient permit limit recommendations. <i>Lili Murphy</i> Level: Intermediate

11:45 a.m. - 1:15 p.m.	Luncheon with Guest Speaker	
1:15 p.m. - 2:00 p.m.	General Session (Exhibit Hall 2)	Breakout Session (Meeting Room 1)
	Sanitary Sewer Overflow (SSO) Initiative Latest updates and overview of the program. <i>Anne Ruthstrom</i> Level: Intermediate	Municipal Land Application Permits Exploring the options for land application of treated domestic wastewater. <i>Amanda Pirani, P.G., Paul Askenasy, Ph. D, Julian Centeno, P.E.</i> Level: Intermediate
2:00 p.m. - 2:45 p.m.	Design Criteria for Domestic Wastewater Treatment Facilities 30 TAC Chapter 217 Discussion on technical issues and procedures for domestic treatment facilities and collection systems. <i>Louis C. Herrin, III, P.E.</i> Level: Intermediate	Municipal Wastewater Permits Review of applications for municipal wastewater permits, draft-permit applications, and draft-permit package-development. <i>Jose Alfonso Martinez III</i> Level: Intermediate
		Chapter 312 Closure Plans for Municipal Wastewater Treatment Plants (WWTPs) Discussion on the process for WWTP closure and post-closure care. <i>Jose Alfonso Martinez III; Brian Sierant</i> Level: Basic
		Chapter 312 Rule Revisions: Review of the administrative and technical issues on beneficial use of sewage sludge Overview of the new biosolid rule revisions and examples of issues. <i>Brian Sierant</i> Level: Basic
2:45 p.m. - 3:15 p.m.	Break / Visit Exhibits	
3:15 p.m. - 4:00 p.m.	Uses of Domestic Reclaimed Water Overview of the Chapter 210 regulations for reuse of treated domestic wastewater. <i>Baltazar Lucero-Ramirez, P.E.</i> Level: Intermediate	Streams and Wetlands: 401 Water Quality Certification & Mitigation Banks in Texas TCEQ's role in the federal 404 permitting process for impacts to streams and wetlands. <i>C. Brad Caston</i> Level: Intermediate