# Public Drinking Water Conference

# AUGUST 8-9, 2019

RENAISSANCE AUSTIN HOTEL | 9721 ARBORETUM BLVD., AUSTIN, TX 78759



Lake Buchanan | Photo courtesy of Bill Melville CONDUCTED BY THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For more information or to register online, visit www.lbj.utexas.edu/pdw2019

# 2019 Public Drinking Water Conference Day One: Thursday, August 8 - Morning Sessions

Morning General Sessions Ballroom			
7:30 am	REGISTRATION OPENS		
8:30 am	Welcome, Overview, and Logistics		
9:15 am	Program Updates		
10:00 am	BREAK / REFRESHMENTS / EXHIBITS AND TCEQ TECHNICAL ASSISTANCE ROOM OPEN		
10:30 am	Contract Sampling: What Systems Need to Know		
11:15 am	EPA Update		
12:00 pm	LUNCH ON YOUR OWN		

# Day One: Thursday, August 8 - Afternoon Sessions

	Track One Ballroom A	Track Two Ballroom B	Track Three Wedgwood
1:30 pm	Customer Service for Water Utilities	Managing Chloramines	Process Monitoring and Control: Treatment Processes
2:15 pm	Operator Licensing Update	Nitrification Action Plans	Process Monitoring and Control: Case Studies
	BREAK / REFRESHMENTS		
3:00 pm		BREAK / REFRESHMENTS	
3:00 pm 3:30 pm	Lead and Copper Rule	BREAK / REFRESHMENTS   RTCR: Level 1 Assessments and Sanitary   Defects	Public Utility Commission: Ratemaking and CCNs for Political Subdivisions and WSCs
	Lead and Copper Rule Sampling Protocol and Design for Lead, Copper and Water Quality Parameters	RTCR: Level 1 Assessments and Sanitary	

# Day Two: Friday, August 9 - Morning Sessions

	Track One Ballroom A	Track Two Ballroom B	Track Three Wedgwood	
8:00 am	EXHIBITS AND TCEQ TECHNICAL ASSISTANCE ROOM OPEN			
8:00 am	Preparing for a Groundwater Investigation	Corrosivity and Corrosion Control	Texas Water Development Board: Water Loss and Conservation Reports	
8:45 am	Understanding the Groundwater Rule: 4-Log Treatment and CT Studies	Iron and Manganese Sampling and Analysis	Texas Water Development Board: Water Service Boundary Editor	
9:30 am	BREAK / REFRESHMENTS			
10:00 am	Building a Cross Connection Control Program	Public Relations through Public Notice	Understanding Disinfection Byproducts	
10:45 am	Compliance Assistance: Pre- and Post- Enforcement Programs	Strategies for Cost-Effective Public Notice	Troubleshooting DBP Issues in Distribution	
11:30 am		LUNCH ON YOUR OWN		

# Day Two: Friday, August 9 - Afternoon Sessions

	Track One Ballroom A	Track Two Ballroom B	Track Three Wedgwood
1:00 pm	Source Water Protection and Water Security	Disinfection Processes and Distribution	Preparing for a Surface Water Investigation
1:45 pm	Laboratory Accountability	Boil Water Notice: A to Z	Free Chlorine Conversion Strategies
2:30 pm	BREAK / REFRESHMENTS		
3:00 pm	Plan Review and Exceptions	Help Us Help You: Common Inventory Requests	Troubleshooting at a Surface Water Treatment Plant
3:45 pm	Underground Facilities Damage Prevention	Completing or Correcting a Microbial Reporting Form	Problem Solving at a Surface Water Treatment Plant
4:30 pm	CONCLUSION - TCEQ TECHNICAL ASSISTANCE ROOM CLOSES		

This project has been funded wholly or in part by the United States Environmental Protection Agency under an assistance agreement to Texas Commission on Environmental Quality. The contents of this document do not necessarily reflect the views and policies of the United States Environmental Protection Agency, nor does the United States Environmental Protection Agency endorse trade names or recommend the use of commercial products mentioned in this document.

# **Program Information**

The TCEQ 2019 Public Drinking Water Conference is FREE to attendees. Pre-registration is required due to limited space.

# Registration opens - Tuesday, May 21 at 9:00 AM Register at: www.lbj.utexas.edu/pdw2019

#### Cost

The 2019 Public Drinking Water conference is offered FREE of charge. Space is limited, so pre-registration is required.

#### Earn Credit Hours

Water system operators can receive general training credit toward the renewal of their water operator license from TCEQ for the qualifying sessions they attend.

#### **Technical Assistance**

Staff from the TCEQ Water Supply Division, Texas Water Development Board and Public Utility Commission will be available for one-on-one discussions with attendees during the conference.

#### **Workshop Information**

In addition to the scheduled presentations, a variety of workshops are planned for the conference on topics such as:

- Boil Water Notifications;
- Water Conservation (bring your water audit or ordinance);
- Water Quality Issues (bring your equipment for monitoring chlorine, chloramines, iron and manganese);
- Inventory monitoring plans, data change requests (bring your current monitoring plan);
- RTCR Sample Site Plans and Submissions (bring your sample site plan);
- Basic Math for Utility Calculations;
- Chlorine injection pumps, nitrification, residual data (bring historical residual data, nitrification action plan);
- Emergency Preparedness Plans;
- Drinking Water Watch;
- Lead and Copper, Corrosion Control Studies; (bring your sample site selection form 2467);
- Surface Water jar testing, filter assessments, data verification (bring a historic SWMOR, flash drive for latest version);
- TWICC;
- and more.

**PLEASE NOTE:** A hotel room reservation does <u>not</u> serve as a conference registration. You must register for the conference separate from your hotel room reservation.

# \*\*\*NEW LOCATION\*\*\*

#### **Conference Hotel**

Renaissance Austin Hotel	
9721 Arboretum Blvd	800-468-3571
Austin, TX 78759	512-343-2626

The Renaissance has reserved a block of rooms for attendees. The hotel conference rate is \$146 per night for a single or a double. The conference rate is valid until July 17 <u>OR</u> until the room block is full. Reservations received after this date are taken on a space available basis and are <u>not</u> guaranteed the discounted rate. Please contact the hotel directly for reservations at 800-468-3571 or 512-343-2626. To receive the conference rate, you must identify yourself as a participant of the TCEQ Public Drinking Water Conference.

We understand that the conference hotel cannot accommodate all conference participants. There are several nearby hotels, some of which have courtesy shuttles to the conference hotel. For information on overflow hotels, please visit:

#### www.lbj.utexas.edu/pdw2019

#### Parking

Registered attendees receive complimentary day parking in the Renaissance Austin surface lot and \$10 overnight parking in the Renaissance Austin self-parking garage. Parking in unauthorized business lots will result in ticketing and towing. Please inquire about courtesy shuttle availability with a representative from the hotel where you are staying.

#### **Attention Exhibitors!**

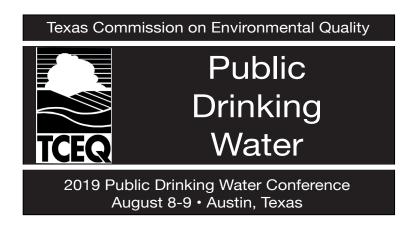
There are a limited number of exhibitor booths, so register early to reserve your space. For exhibitor information, please email lbjconferences@austin.utexas.edu.

#### **Special Accommodations**

If you have a disability and require special accommodations to fully participate in this event, please call the conference organizer at least three weeks prior to the start of the Public Drinking Water Conference at 512-471-0820. The TCEQ is an equal opportunity/affirmative action employer. The agency does not allow discrimination on the basis of race, color, religion, national origin, sex, disability, age, sexual orientation, or veteran status. In compliance with the Americans with Disabilities Act, this document may be requested in alternate formats by contacting the TCEQ at www.tceq.texas.gov/publications.

#### QUESTIONS? Call Customer Care at 512-471-0820 and ask for the TCEQ Public Drinking Water Conference.

19-7840-5250 Office of Conferences & Training LBJ School of Public Affairs The University of Texas at Austin P.O. Box Y Austin, TX 78713 Nonprofit Org. U.S. Postage Paid Austin, Texas Permit #391



The 2019 Public Drinking Water Conference is a FREE, two-day seminar designed to provide information relevant to public drinking water systems. Representatives from TCEQ Water Supply Division, TWDB and PUC will give presentations on a wide variety of topics including drinking water regulations, upcoming rules, operations, distribution, licensing, new technology, and much more.

Staff from the TCEQ Water Supply Division will also be available to meet on an individual basis with water system operators and water system managers.

The conference is designed to offer water system operators general training credit toward the renewal of their water operator license from the TCEQ for the qualifying sessions they attend. If you attend only one conference this year, make it the TCEQ 2019 Public Drinking Water Conference!

Visit the conference website for the latest information: www.lbj.utexas.edu/pdw2019