

TN Water Regulatory Forum Wednesday, November 12, 2025 Breakout Sessions

	Auditorium	Room 101	Room 102	Conf Room	Conf Room
Session 1	NPDES Permitting	Nutrient Management	ARAPs / Wetlands	Water Reuse	SSDS
12:45-1:10pm	TVI DEST emilitaring	Nutrient Management	Altars/ Wellands	vvater neuse	აასა
Session 2	Emerging Contaminants	Nutrient Management	ARAPs / Wetlands	Engineering Plans	Decentralized Systems
1:15-1:40pm				Review Process	
Session 3	Training Opportunities	Drought Management &	ARAPs / Wetlands	Engineering Plans	Biosolids
1:45-2:10pm		System Resilience		Review Process	
Session 4	Stormwater Management	Water Related	Infrastructure Funding	Engineering Plans	Drip Dispersal
2:15-2:40pm		Emergency Response		Review Process	Performance

(*Some sessions will be repeated – presentation material is the same for each)

Session 1 (12:45-1:10pm)

NPDES Permitting Info Session

- Hot topics related to TDEC's permitting of water-based systems
- Q&A with TDEC Staff

Subsurface Sewage Disposal Systems (SSDS)

- Permitting subsurface sewage disposal systems (septic)
- Related activities and regulations
- Q&A with TDEC Staff

*ARAP/Wetlands Info Session

- Wetlands and TDEC's Aquatic Resource Alteration Permit (ARAP) Program
- State water quality certifications
- ARAP requirements as they relate to wetlands in the state

Water Reuse Discussion

- TDEC's current efforts related to water reuse
- Key issues facing utilities related to water reuse
- Q&A with TDEC Staff

*Nutrient Management

- Update on the Revised Nutrient Reduction Framework
- Tennessee Nutrient Reduction Task Force
- Q&A with TDEC Staff

Session 2 (1:15-1:40pm)

Emerging Contaminants Listening Session

- Brief overview of key emerging contaminants (PFAS, microplastics, etc.) currently receiving heightened press coverage/public interest
- Q&A with TDEC Staff

Decentralized Systems Discussion

• Open discussion with TDEC technical staff about the key issues facing municipalities related to decentralized systems

*ARAP/Wetlands Info Session (see description in Session 1)

*Engineering Plans Review Process

- Brief overview of TDEC's review process for submitted engineering plans
- Q&A with TDEC Staff

*Nutrient Management Technical Discussion (see description in Session 1)



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Session 3 (1:45-2:10pm)

Training Opportunities

- Training resources offered by the Division of Water Resources
- Fleming Training Center's operator certification exam prep training
- Continuing education opportunities
- Q&A with TDEC Staff

Biosolids Technical Discussion

- Key issues related to biosolids management
- Q&A with TDEC Staff

*ARAP/Wetlands Info Session (see description in Session 1)

*Engineering Plans Review Process (See description in Session 2)

Drought Management and Water System Resilience Technical Discussion

- Key issues facing operators related to drought management and water system resilience
- Q&A with TDEC Staff

Session 4 (2:15-2:40pm)

Stormwater Management

• Open discussion of technical issues related to stormwater management with Division of Water resources technical experts

Performance of Wastewater Systems Using Drip Dispersal

- Highlights from TDEC's Report on the Performance of Wastewater Systems Utilizing Drip Dispersal in Tennessee
- Q&A with TDEC Staff

Infrastructure Funding Info Session

- Available resources for water/wastewater/stormwater infrastructure upgrades for:
 - Traditional projects
 - lead service line replacement
 - o Emerging contaminants (ie PFAS, manganese, and microplastics
- Sources of funding are from the State Revolving Fund (SRF) loans and (SWIG) grants
- Tips for achieving success in the application process
- Q&A with TDEC Staff

*Engineering Plans Review Process (See description in Session 2)

Water Related Emergency Response Resource Discussion

- Introductory presentation on TDEC emergency response resources
- Q&A with TDEC Staff