Interstate Technology and Regulatory Council (ITRC)







Our Mission & Vision

Develop innovative products to provide the knowledge and skills to address environmental challenges.

Implement innovative solutions for a sustainable environment.

Consensus-Driven Process



- Develop guidance and training for state regulators
- * Foster integration of new technical developments within existing regulations
- Show the cost and time savings that can be achieved with innovative environmental technologies
- Support a network of technical experts

State-Led Coalition – 1,200+ Members

- State, City, and Local Regulators
- Federal Partners & Regulators
- Tribal Representatives
- Industry
- Public Stakeholders
- Academia

ITRC's Approach:

1. Select Projects



2. Form Teams



3. Develop Resources



4. Conduct Training and Outreach



5. Implement Solutions



2022 ITRC Teams

- Contaminants of **Emerging Concern**
- Effective Application of **Guidance Documents to Hydrocarbon Sites**
- Environmental Data Management Best **Practices**
- Ethylene Oxide Emissions (EtO)
- Managed Aquifer Recharge (MAR)

- Microplastics
- * Performance-Based Optimization of Pump and Treat Systems
- **PFAS**
- Quickening Environmental **Solutions and Training** (QUEST)
- Sediment Cap Update

Products & Training

- ❖ Technology Fact Sheets ❖ Internet-Based Training
- Technology Guidance
- Training Videos
- ❖ Tools & Field Resources ❖ Classroom Training

Since 1995, ITRC has produced 136 documents, 88 online training courses, 34 training videos, and in 2021 trained **11,561** professionals.

State Engagement Program

- Network of state regulators from all 50 states, D.C., and Puerto Rico.
- Ensures ITRC products are available, promoted, and used by staff at state environmental agencies.