



ENVIRONMENTAL • GEOTECHNICAL  
BUILDING SCIENCES • MATERIALS TESTING



## Water and Wastewater

We deliver efficient, customized solutions to water and wastewater challenges for clients in the public and private sectors.

Proper treatment and management of water and wastewater is essential to protecting the environment and enhancing quality of life. ATC's subject-matter experts and engineers bring decades of hands-on experience in water resources management, water supply, wastewater treatment, stormwater management, and collection/conveyance systems.

We integrate regulatory permitting and compliance, aquatic testing and analysis, and engineering services under one roof. Our nationally accredited aquatic laboratory specializes in Whole Effluent Toxicity (WET) testing with an additional focus in Toxicity Identification and Reduction Evaluation (TIE/TRE) studies. Our in-house regulatory experts assist our clients in navigating through the complex regulatory requirements for effluent qualities and protecting water environment.

### Representative Services

- Regulatory Permitting and Compliance
- Compliance Audit and Inspection
- Cooling Water Intake 316(a) and (b) Consulting
- Aquatic Toxicity and Treatability Tests
- Whole Effluent Toxicity (WET)
- Toxicity Identification Evaluations/Reduction Evaluations (TIE/TRE)
- Bench Scale and Pilot Tests
- Water Pollution Source Control
- Water and Wastewater Process Engineering
- Front-End Engineering
- Final Design, Plans, and Specifications
- Troubleshooting and Process Optimization
- Startup, Commissioning, and Operator Training
- Water Reuses and Recycles
- Wastewater Collection System
- Numerical Modeling
- Stormwater Management and BMP
- Water Resources Management and Planning
- Hydrology and Hydraulics
- Water Transmission, Distribution, and Conveyance
- Construction Management, Surveillance, and Inspection



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## Expect Excellence

ATC offers the distinct advantage of having a local presence, fully backed by a network of environmental professionals and water/wastewater experts from across the nation. With over 100 office locations, we have the geographic coverage and range of offerings to support every project. With ATC, Expect Excellence.



ATCGroupServices.com