



Services

ROWE can provide:

- Water utility master planning
- System pressure maps
- Available fire flow maps
- Water storage / supply / treatment capacity analysis
- Water rate analysis
- Risk and resilience reports
- Emergency response plans

Our team can assist with these analyses, which typically include:

- An evaluation of commercial and residential water use, along with water loss in the system
- Projections of future population, service area, and water requirements
- Evaluation of the existing facilities
- Computer analysis to determine water pressures and fire flows available throughout the distribution system
- Recommendations for improvements to the water system to correct existing deficiencies and prepare for future demands
- Budgeting for capital improvements



ROWE understands the needs of a water system with respect to capacity, regulatory compliance, condition, and operations. We work with clients to identify specific needs and concerns regarding their water system.

Our team utilizes computer models to assist with analyses and provide clear and concise reports to guide communities in managing their public water system.

The Safe Drinking Water Act requires communities with public water systems to perform a water reliability study every five years to ensure adequate service to the population.