



Water & Wastewater

Uni-Tec designs and administers construction of water and wastewater delivery, collection and treatment systems for communities and companies. If your project involves water, we can engineer it. Every project is backed by Uni-Tec's over 50 years of experience in working as a team with each client to achieve premium customer service.

Studies & Financing

- Feasibility studies
- Regionalization studies
- Rate studies & evaluation
- Financing strategies
- Grant/loan acquisition & administration
- Surface Water Identification Protocol (SWIP) plans
- Odor & corrosion control analysis
- Filter Plant Performance Evaluations (FPPE)
- Inflow/infiltration analysis
- Municipal/industrial pretreatment program plans
- Performance-based treatment plant rerate studies
- Corrective action plans
- Act 537 sewage facilities plans
- Tapping & related fees (Act 57) studies

Design & Planning

- Groundwater & surface water source development
- Dams, reservoirs & treatment facilities
- Distribution, pumping & storage
- Sludge management
- Electrical, structural & mechanical services
- Flood management structures
- Wastewater collection, conveyance & pumping
- Wastewater treatment & biosolids handling
- Biological & enhanced nutrient removal (BNR & ENR)
- Industrial pretreatment
- Sewer & pump station rehabilitation

Start-up & Operations

- Start-up services
- Facility & systems testing
- Operation & maintenance support
- Residual solids management
- Operator training

Construction Services

- Bidding & negotiation
- Construction administration
- Construction scheduling & budgeting
- Construction observation
- Resident project representation

Let's team together.