

REGIONAL SEWER & WATER SERVICES



Real People. Real Solutions.



SERVICES

Large Diameter Sewer & Water Pipeline Design

Trenchless Pipeline Replacement
& Rehabilitation

Long-Term Capital Improvement Planning
& Budgeting

Flow Modeling & Sewer Capacity Analysis

Multi-Jurisdictional Interconnects &
System Resilience

Pipeline Condition Assessment & Inventory

Watermain Break Analysis

Construction Impact & Feasibility Study Services

Geotechnical Baseline Reports

Multi-Jurisdictional Permitting Services &
Coordination Services

Temporary Water & Sewer Conveyance Plans

Soil Void Assessment & Remediation

Tunnel Design & Rehabilitation

Bolton & Menk develops sustainable, functional solutions that are as unique as the communities we serve.

Bolton & Menk's Regional Sewer and Water Services team support clients and internal partners in navigating the growing technical and social complexities of sewer collection and water distribution systems. With a focus on aging underground infrastructure, we offer experienced technical support aimed at delivering cost-effective, low-risk, and environmentally responsible solutions that align with public utilities' needs.

Navigating sewer and water infrastructure projects can be complex. That's why Bolton & Menk offers a full range of services designed to guide clients through the technical, logistical, and social challenges these projects present.

Each solution is tailored to meet the unique needs of the project, helping clients move forward with clarity and confidence.

We emphasize both interim construction condition, such as sequencing and staging, and long-term operational performance. Our intuitive, streamlined approaches simplify even the most intricate infrastructure systems. When you partner with Bolton & Menk, you can trust your utility system will be thoughtfully designed, efficiently constructed, and built to minimize long-term maintenance.

Delivering a reliable utility system isn't just a goal, it's our commitment to you.

SYSTEM DYNAMICS & CAPITAL IMPROVEMENT PLANNING

Understanding how utility systems operate is essential for long-term reliability. Bolton & Menk supports utility owners by providing clear insights into system performance and developing tailored plans for replacement and rehabilitation, ensuring critical infrastructure is maintained well into the future.

Each project is approached with the utility's long-term needs in mind. From planning through construction, the focus remains on delivering solutions that are well-built, sustainable, and responsive to future demands.

- Long-Term Capital Improvement Planning & Budgeting
- Flow Modeling & Sewer Capacity Analysis
- Multi-Jurisdictional Interconnects & System Resilience
- Pipeline Condition Assessment & Inventory
- Watermain Break Analysis
- Construction Impact & Feasibility Study Services





TECHNICAL OVERSITE

Utility owners face complex challenges that demand thoughtful, informed solutions. Bolton & Menk provides the specialized support needed to address even the most demanding utility-related projects, those that often keep decision-makers up at night. Every detail is carefully considered to ensure each solution aligns with the broader goals of the project and the community it serves.

Clients benefit from expertise in:

- Geotechnical Baseline Reports
- Multi-Jurisdictional Permitting
- Complex Project Phasing
- Temporary Water & Sewer Conveyance Plans
- Soil Condition Analysis
- Technical Design in Challenging Locations (e.g., interstate, railroad, and water body crossings)
- Large Diameter Sewer & Water Pipeline Design

With Bolton & Menk, utility owners gain peace of mind knowing their infrastructure projects are approached with precision, intention, and a deep understanding of long-term community needs.

TRENCHLESS PIPELINE SERVICES

Aging underground infrastructure presents unique challenges while creating opportunities for innovative solutions. We help utility owners explore a variety of trenchless rehabilitation and construction practices that reduce disruption, optimize costs, and extend the life of critical systems. These approaches are designed to minimize construction impacts on the surrounding community while delivering long-term reliability.

Clients can take advantage of proven methods, such as:

- Cured-in-Place Pipe (CIPP)
- Horizontal Directional Drilling (HDD)
- Sliplining/Tight-Fitting HDPE/Swagelining
- Pipe Bursting
- Spray-in-Place Pipe (SIPP)
- Carbon Fiber Reinforced Pipe (CFRP)
- Tunneling & Tunnel Rehabilitation
- Pipe Jacking
- Horizontal Auger Boring
- Pipe Ramming
- Manhole Rehabilitation

With these solutions, utility owners gain greater flexibility in addressing underground infrastructure needs, without compromising community livability or long-term performance.





**BOLTON
& MENK**

Real People. Real Solutions.

INTENTIONALLY COLLABORATIVE.

We embrace relationships to build a better quality of life for all people using an adaptive project approach supporting each unique community.

BOLTON & MENK LOCATIONS

At Bolton & Menk, we believe all people should live in safe, sustainable, and beautiful communities. Our team is made up of planners, engineers, designers, technicians, and more who work hard to improve your community. We have more than 35 locations throughout the West, Midwest, and Southeast, each with dedicated staff ready to help your community. **For a full list of our locations and contact information, scan the QR code.**



SCAN HERE!