

WATER REUSE

Making Every Drop Count

As cities expand, the demand for drinking water increases, but the availability is often restricted by the number of wells and the amount of water they can yield. By reusing water, wastewater, and stormwater, communities can conserve drinking water and support sustainable growth. Bolton & Menk can assist your community in repurposing water that is typically discharged into drains or the environment. Using this water for industrial cooling, irrigation, or even as drinking water helps preserve our valuable water resources for everyone's benefit.

Benefits

- **Saves Drinking Water:** By reusing water, communities can significantly reduce the demand for fresh drinking water. This conservation effort ensures the limited supply of potable water is reserved for essential uses, thereby extending the availability of clean drinking water for everyone.
- **Green Solution:** Water reuse minimizes the strain on natural water sources by repurposing water that would otherwise be discharged. This reduces pollution, lowers energy consumption, and contributes to a healthier ecosystem and a reduced carbon footprint.
- **Allows for Future Community Growth:** Water reuse meets the increasing water demand of growing communities without overburdening existing resources, supporting new developments and expansions.
- **Preserves a Precious Resource:** Reusing water helps preserve our finite water resources for future generations, promotes responsible management, and encourages a culture of conservation.

Why Bolton & Menk

Our commitment to innovative and sustainable practices makes us an ideal partner for adopting water reuse in future projects. Bolton & Menk's expertise ensures tailored solutions that meet unique community needs, especially with the increasing frequency of extreme weather events. Our water reuse systems help conserve water, reduce waste, and promote responsible water management, supporting long-term community growth and resilience.

Our Team's Project experience include reuse of wastewater for industrial cooling, reclamation of backwash water for drinking water, storm water collection and reuse for irrigation and even splashpad water reuse.

