



Water resources

Our pragmatic expertise will guide you toward a more-resilient water future.

To successfully manage water resources, you need to manage uncertainty. Aging infrastructure, limited funding, climate change, and regulatory developments put pressure on municipalities, companies, and other entities to plan for a water future they can't foresee. But big, interrelated questions still need answers now: How will the changing regulatory framework and growing demand shape access to the water we need to support operations? Can we continue to operate our decades-old infrastructure while modernizing to be more resilient within our budget?

Whatever your water challenge, you need a partner that understands all aspects of water management and how they fit together. You also need a partner that understands water sustainability — how to manage resources in a way that reduces waste, maximizes availability, and protects communities and ecosystems.

Our water resources consulting team brings decades of experience in guiding public- and private-sector clients through the uncertainties of water management toward holistic, responsive approaches that protect finite resources over the long term. Our in-house scientific, regulatory, and engineering expertise brings together the full range of services to deliver water projects, from design to construction, including modeling, permitting, regulatory interface, and compliance. Clients trust us to see how all the shifting pieces of a strong water resources program connect and to approach every project with that big picture at the forefront.

Talk to our service expert



[Mark Nicholls](#)

Service Leader, Water Resources



Listening to your concerns and making them our own

Municipalities, water districts, and private clients – from mine operators to real estate developers to manufacturers – trust us to offer sustainable water guidance. That’s because we truly listen to their goals and concerns. Our water resources consulting team approaches every project by first understanding what you’re up against, whether that’s uncertain funding, technical issues, siting concerns, or other challenges. We also connect our work to your business and sustainability goals. Ultimately, we strive to find the right approach for managing the uncertainty related to water assets with the resources you have available – in other words, to find a sustainable water solution that fits your needs.

Our water resources services include:

- [Geothermal](#)
- [Groundwater](#)
- [Stormwater](#)
- [Surface water](#)

With extensive technical expertise, good science, regulatory understanding, and our clients’ trust, our water resources consultants solve clients’ water-related challenges. Reach out to learn more.