



KNOWLEDGE THAT FLOWS DEEPER THAN THE SURFACE.

Water is the most critical resource to our future. We protect what we can't live without.

GROUNDWATER

RESPEC is a global leader in groundwater modeling and designing for underground, hydrocarbon storage, and wellhead protection as well as groundwater and surface-water resource modeling for multiple applications. Our highly distinguished groundwater modeling experts work both domestically and internationally on critical aquifer simulations and assessments. We also assist municipalities to identify available groundwater rights that could potentially be included in their future water-supply strategies.

RESPEC engineers and scientists use their extensive knowledge of groundwater resource techniques, methods, and models to create specialized approaches for each groundwater resources problem. We develop cost-effective, practical resource evaluation and monitoring programs.

GROUNDWATER CAPABILITIES:

- // Water-Level, Flow, and Water Quality Monitoring
- // Well, Spring, and Pond Mapping
- // Well Design and Drilling Supervision
- // Pump Test Design, Implementation, and Evaluation
- // Potentiometric Surface Mapping
- // Water Quality Statistical Analyses
- // Aquifer Vulnerability and Susceptibility Analyses
- // Seepage Studies
- // Wellhead Protection Studies
- // Fate and Transport Studies
- // Coupled Flow and Geomechanical Modeling

CONTACT US

Matthew Minnick
Manager, Hydrogeology & Geothermal
Matthew.Minnick@respec.com

RESPEC.COM