



# HydroGeo

ENVIRONMENTAL

At **HydroGeo**, we know that all Virginia counties have underground problems you can't detect from the surface. We're talking big problems that could compromise your citizens' water supply and lead to enormous financial losses. **HydroGeo Environmental** uses earth science and technology to illuminate what's going on underground. We simplify and clarify seemingly complex problems, making sure everybody has a sustainable source of clean drinking water.

## OUR AREAS OF EXPERTISE INCLUDE:



GROUNDWATER  
DEVELOPMENT

### **Groundwater supply development (hydrogeology)**

We map the geology of an area to see if there's groundwater available for your project and help create a groundwater supply development plan, perfectly tailored to your site and project-specific needs. We run geophysical surveys which image the underground and find the best spots to drill for water. We also have the ability to set up a pumping test to meet the VDH Office of Drinking Water's public supply well permitting requirements.



LEAKY UNDERGROUND  
STORAGE TANKS

### **Leaky underground storage tanks (USTs)**

We help our clients access state funding to clean up leaks from petroleum USTs to protect everybody's property and well water. We are up-to-speed on DEQ regulations and routinely navigate through the Virginia Petroleum Storage Tank Fund claim process on behalf of our clients.



ENVIRONMENTAL  
CONSULTING

### **Environmental Consulting**

We provide top-notch environmental consulting services for property acquisitions and development projects. We'll take the client all the way from the due diligence phase to mitigation, if needed.



GEOPHYSICAL  
IMAGING

### **Geophysical Imaging**

We have an in-house arsenal of geophysical tools to image underground conditions for various applications including: soil and geologic mapping, groundwater prospecting, depth-to-rock studies, void detection, and several other applications.

Email [team@HydroGeoEnvironmental.com](mailto:team@HydroGeoEnvironmental.com) if you need assistance solving an underground problem. We are here to help!



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