

Kyle Richards

Project Hydrogeologist

Kyle is a Project Hydrogeologist at **aquilogic**, with more than nine years of environmental consulting experience. Prior to **aquilogic**, he was a Project Hydrogeologist at Arcadis U.S., Inc.

Kyle received his Master's Degree in Hydrology from Colorado School of Mines. Kyle's work as a graduate student focused on environmental law, soil and water chemistry, modeling of groundwater and surface water processes, and remedial system design. Kyle's research was focused on the study and modeling of how wildfires affect basin water budgets and stream-flows. Kyle also assisted in the development of groundwater flow model simulating flow processes related to a large power plant in southwestern Nebraska.

Kyle was also a Project Hydrogeologist at Arcadis U.S., Inc. where he supported numerous groundwater modeling projects, assisted with the preparation of Environmental Impact Statements, and provided technical support for various remediation projects. He was also a hydrologist at the U.S. Geological Survey supporting development of the Death Valley Regional Groundwater Flow Model. Additional work was done at Colorado School of Mines primarily studying hydrothermal systems using geo-electrical methods.

At **aquilogic**, Kyle specializes in groundwater related litigation support and contaminant fate and transport analyses. Kyle's work is focused on providing evaluation of regional groundwater flow systems to understand how groundwater use affects the quantity and quality of groundwater, and modeling of fate and transport to evaluate potential effects of impacted groundwater.