



Jim Oliver, Industrial Water Solutions Director, Black & Veatch

Mr. Oliver has over 40 years of experience in water resource development and supply evaluation. His role is at Black and Veatch is global director for Black & Veatch's Industrial Water practice. Mr. Oliver oversees the water supply assessments industrial customers such as energy and data center customers. He has been the technical leader in many U.S. and international projects related to water supply sourcing, water treatment, water reuse, water disposal, water rights and water supply permitting. He has worked with municipalities, water investors and large industrial water supply customers. Based on this water supply work, Jim has developed specialized workflows to quickly evaluate water options based on supply, water quality, administrative availability and sustainability to help industrial customers understand the optimal water supply. These evaluations frequently involve present value assessments and risk evaluations based on permitting issues and Environmental, Social and Governance (ESG) principles related to water as part of the industrial water supply chain decisions. Most recent work has involved assessment of poor quality water (reclaimed, brackish or produced water) for hyperscale data center cooling and power generation development.