

David Austin is the lead technologist for Natural Treatment Systems in Jacobs. He is an environmental P.E. (MN), Certified Senior Ecologist (Ecological Society of America), Certified Lake Manager (North American Lake Management Society), and a past President of the American Ecological Engineering Society. His experience with reservoir management in the USA includes many projects employing use of pure oxygen injection, various aeration methods, and geochemical augmentation (micro-dosing) with iron and aluminum salts. Improvements to raw water quality for drinking water are typical process goals of these projects. Suppression of manganese, iron, internal phosphorus loading, and cyanobacteria blooms are central goals of these projects. Mr. Austin has MS degrees in Water Resources Management and Civil & Environmental Engineering.