## WICHITA NORTHWEST WATER TREATMENT FACILITY OVERVIEW

## Presented by:



## TY MCGOWN, PE

Ty is a Project Manager and Associate Chemical Engineer for Burns & McDonnell in Wichita. He obtained both his bachelor's and master's degrees in chemical engineering from Kansas State University. In his role at Burns & McDonnell, he provides water and wastewater treatment services to numerous organizations in multiple municipalities and industries. Ty has extensive experience in long-term planning, conditions assessments, design-

build construction, operations, and project execution including chemical feed, membrane treatment, conventional treatment, and advanced oxidation processes.



## **RYAN SAFFELS, PE**

Ryan serves as HDR's Drinking Water Lead for Missouri and Kansas. He has 22 years of project management and design experience with private, municipal, and federal engineering projects. He has designed a wide variety of pump stations, pipelines, and water treatment facilities with capacities ranging from less than 1 MGD to 130 MGD. His capabilities include feasibility studies, facility plans, engineering reports, regulatory compliance, hydraulics, detailed process design, construction cost estimates, construction plans and

specifications, bidding, and construction phase services.