

**John B. McClannahan, P.E.**  
**Delich Roth & Goodwillie, P.A. Engineers**  
**Principal**

John McClannahan has designed and managed a variety of public improvement projects. Areas of emphasis include environmental engineering and hydraulic design.

John's civil/environmental project experience includes storm water and wastewater pump stations, force mains, sanitary and storm sewers, and wastewater treatment plants. John has designed and provided construction observation and administration services for pump stations ranging from 100 GPM to 50 MGD capacity and involving various types of design—submersibles, dry-pit submersibles, dry well/wet well, "Can" stations, and self-priming.

John's project assignments have required coordination and cooperation with representatives from a number of cities and counties in the Kansas City metropolitan area, as well as an assortment of state and federal regulatory agencies.

The following projects are representative of John's design and project management abilities:

- Project Manager for the design of the Connor Creek Branch Interceptor sewer in Kansas City, KS which involved 2,000 LF of 18-inch and 5,000 LF of 15-inch gravity lines
- Project Manager for the sanitary sewer improvements projects for the area around 40 Highway and Marsh, in Kansas City, MO
- Project Manager for the Turkey Creek 48" diameter interceptor sewer relocation project for the Unified Government
- Designed and administered construction of 10 miles of Mill Creek Interceptor Sewer for Johnson County Wastewater, ranging in size from 36" to 66" in diameter
- Project Engineer for the installation of 20,000 LF of sanitary sewers for Kansas City, MO in a partially developed neighborhood and for undeveloped areas of north Indiana, ranging in size from 8" to 24" in diameter
- Project manager for the Marshall Creek 24-inch interceptor for the Unified Government/KCK
- Project Manager for the design of the 600 gpm capacity Connor Creek Pump Station
- Project Engineer for the design of a 0.3-MGD interim wastewater treatment facility to serve watersheds in the western part of Wyandotte County, KS
- Project Engineer for upgrades to the oxygen production and dissolution system and the secondary sludge dewatering facilities for the Kaw Point Wastewater Treatment Plant
- Project Engineer for the addition of an industrial primary clarifier and thermophilic digester at the wastewater treatment plant for the City of St. Joseph, MO
- Resident Project Representative during construction of the plant expansion - Process pumping system design for the addition of secondary treatment at the Kaw Point Wastewater Treatment Plant in Kansas City, KS

**Education**

- B.S., Civil Engineering, Iowa State University
- M.S., Civil Engineering, University of Missouri

**Registration**

- Kansas, Licensed Professional Engineer
- Missouri, Licensed Professional Engineer

**Professional Memberships**

- Water Environment Federation
- Kansas Water Environment Association

