McHenry Hill Water Storage Tank

Client: Pennsylvania-American Water Company (Indiana District)

Indiana Co., PA

Year: 2019 Cost: \$2,400,000





The Pennsylvania-American Water Company contracted Gwin, Dobson & Foreman to design a new water storage tank and access road to its McHenry Hill tank site in Indiana, PA. The project included the construction of a 750,000-gallon, glass-lined bolted steel storage tank; Overlook Drive access road and site improvements, 20-in. fill and draw water mains; stormwater management; tank drain facilities; control valve vault and instrumentation and control system.

GD&F provided all design phase services including structural, electrical, mechanical and site-civil work. Construction phase services included shop drawing reviews and construction consultation with local PAWC personnel. GD&F also provided full-time construction inspection services for the project.

According to PAWC Senior Project Manager Jed Fiscus, "The new storage tank will serve as a critical redundancy to meet customer demands for reliable water service and fire protection during times of need. It also enables Pennsylvania American Water to maintain service to our 7,400 Indiana-area customers, while doing maintenance on the existing McHenry Hill storage tank."

