

# Mill Hill Water Booster Pumping Station

Client: Pennsylvania-American Water Company – Mon-Valley District  
Elizabeth Borough, Allegheny County, PA

Year: 2022    Cost: \$1,300,000



Gwin, Dobson & Foreman designed a new water booster station for the Mill Hill area of the Pennsylvania-American Water Company – Mon-Valley District. The station replaced an existing pumping facility that had reached the end of its useful life. Three new booster pumps were installed, each with a capacity of 750 gpm.

GD&F provided all design phase services including electrical, mechanical and site-civil elements. Due to site constraints, the station was structurally designed into an adjacent hillside. The project included pump station controls, telemetry system, SCADA integration and emergency generator with transfer switch. GD&F also provided construction support services including review of shop drawing submittals and land development approvals.