

PEMBERVILLE WASTEWATER TREATMENT PLANT IMPROVEMENTS



VILLAGE OF PEMBERVILLE WASTEWATER TREATMENT PLANT IMPROVEMENTS

CLIENT: Village of Pemberville

SERVICES: Construction Engineering, Bidding, Grant Administration, Inspection and Construction Staking

PROJECT DESCRIPTION

Feller, Finch & Associates designed major improvements to the existing Village Wastewater Treatment Plant to increase maximum day capacity to 1.33 MGD to accommodate District Capacity. The District owns 15% of the Plant. The work involved the installation of two new SBR Basins, a new blower/UV Disinfection Building, related process equipment, site work, and demolition of the existing oxidation ditch. The work also involved electrical improvements including a new on-site generator, and plumbing, heating and ventilation work. The new WWTP is designed for 0.4 MGD average daily flow, 1.0 MGD Peak Dry Weather Flow, and 1.33 MGD Peak Wet Weather Flow.

FUNDING

Feller Finch & Associates assisted the Village of Pemberville obtain project funding in the amount of \$2,254,000 through the following sources: Ohio EPA, OPWC, and ARRA Stimulus Funds.

