

PROJECT APPLICANT: Water Mill Museum

PROJECT TITLE: Water Mill Museum – Sanitary Upgrade

PROJECT TYPE: Wastewater Treatment Project

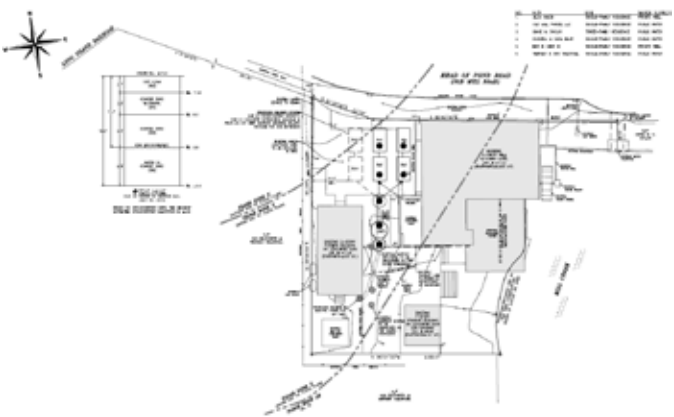
SCALE: Neighborhood/Watershed

APPROACH: Reduction

DESCRIPTION:

The project will replace the existing cesspools that serve the Museum and pottery building with an IA OWTS-Hydro Action AN 500-C. The sanitary improvements will include a new distribution structure, leaching galleys, piping and electrical components. The allowable flow of the system is 300 gpd while the actual flow will be approximately 153 gpd based on existing use data. The system proposed is projected to reduce nitrogen to an average concentration of 10.7mg/L in treated effluent. Site restoration is included in the project and includes the reconstruction of the existing brick courtyard, retaining walls, and walkway.

PROPOSED PROJECT



MAP OF PROJECT LOCATION



REQUESTED AMOUNT: \$83,250.00