

APPLICATION OVERVIEW:

We worked with Wiley | Wilson to design a pump station for the Appomattox Court House National Historical Park. It was a replacement of an existing septic system that couldn't keep up with the increase average flows. With assistance from the Tribal Consistency Fund, the new pump station was built to pump to its waste into town .

PUMP STATION DETAILS:

A 6 ft. diameter by 15 ft. deep fiberglass wet well and an Excel Fluid Group NV2 NoVault enclosure arrived to site prefabricated, designed to give less downtime during the installation process. The 3 in. Barnes Grinder pumps were used to handle the wastewater and deemed most suitable for this application.

INSTALLATION:

Puyenpa Services completed the installation as shown below:



Appomattox, VA

Court House National Historical Park



PUMP SYSTEM

#EX-ALNV2-FG: NoVault™ Pump Station



INSTALL DATE

February 2022



OPERATIONAL IMPROVEMENT

Quick Installation with Prefabrication



SERVICE AREA

Pumping Wastewater into Town



Wiley|Wilson®

July 2022

Design-Build Pump Stations