

Project Details

02 Feb 2023



Much of the work being performed on each pump station to improve operations will take place inside the underground vault. However, some additions must be made to each location to ensure that the communication system functions reliably and the underground vault is safe for utility operations staff.

Antenna: At each site, an antenna will be added on top of the pump station vault. These will typically be 8' tall, and consist of a thin, steel pole with a small receiver on top.

Ventilation stacks: At select sites, vents will be added atop the vault to ensure adequate

air is flowing through the underground space. These are being added to protect staff that regularly service the stations. No sewer gases will be emitted from these vent stacks. Where they are needed, vent stacks are typically 40" high.