

Mott's Creek Pump Station 69 Replacement Design Build Project

The Mott's Creek basin is one of the larger regional sewer basins in CFPUA's system. Pump Station 69, located at 5800 River Road and built in 2000, conveys all wastewater collected from the 13 tributary pump stations that discharge to the Mott's Creek basin via a force main to Southside Wastewater Treatment Plant for treatment and disposal.

In February, the Board approved a contract to replace the pump station and increase its capacity from 1.76 MGD million gallons per day (MGD) to 4.18 MGD. The T.A. Loving / Black & Veatch Design-Build Team began construction on May 2.

The new station will be built within the footprint of the existing site, meaning the project requires constructing the new station while maintaining operations at and providing access for CFPUA staff to the old station. Contractors are currently building the walls for the cast in place concrete wet well structure .

Startup of the new station is scheduled for spring 2023. Once the new station is activated and online, the old station will be demolished, with anticipated project completion by summer 2023.

