

## Mott's Creek Pump Station 69 Replacement Design Build Project

The Mott's Creek basin is one of the larger regional sewer basins in the CFPUA system. Pump Station 69 conveys all wastewater collected from the 13 tributary pump stations that discharge to the Mott's Creek basin via a 20" PVC force main installed along River Road. The force main follows the River Road right-of-way and discharges directly to the Southside Wastewater Treatment Plant headworks for treatment and disposal.



Recent investigations and observations of the Mott's Creek basin indicated long term improvements to the pump station and collection system are needed to provide for increased capacity. In February, the Board approved the second contract with the TA Loving / Black & Veatch Design Build Team to complete the final design and construction of the Mott's Creek Pump Station 69 Replacement Project. This project will upgrade the station to a capacity of 4.18 MGD. The new station will be constructed within the footprint of the existing pump station site so the project will have the complexity of constructing a new station while maintaining operations and providing access for CFPUA's staff to the old station. Startup of the new station is scheduled for early spring 2023. Once the new station is activated and online, the old station will be demolished.