

Shorewood/Excelsior Lift Station L20 Project

Project Goals



Improve efficiencies and system reliability



Decommission Lift Station L20 and its forcemain



Add gravity pipe between Lift Station L19 and Lift Station L20 to allow decommissioning of Lift Station L20



Replace Flow Meter M417 to accommodate new pipe configuration



Incorporate local infrastructure improvements



Construction Schedule

2019*



Design

*Continuation of previous project

2021 2022



Construction

\$8 Million

2024

Key Terms:

Flow Meter



A device MCES uses to measure the quantity of wastewater a customer (city) sends to the regional sewer system, similar to how a city water meter measures water usage in a home.

Forcemain



A pipe that carries wastewater being pumped (or forced) uphill, as opposed to wastewater flowing by gravity.

Lift Station



Pumping stations or "Lift Stations" pump wastewater from low points in the local sanitary sewer system. Once "lifted", wastewater flows by gravity through MCES's regional pipes to a Metropolitan Council Regional Wastewater Treatment Plant. Pumping stations usually have an above-ground building to house mechanical, electrical, odor control and communications equipment.

Contact Us:

(952) 960-7765

comment@MCESLakeMtka.com

MetroCouncil.org/SewerConstruction/LakeMtkaFacilityPlan

Translation Information:

If you need this information in another language or alternative format, call or email.

Si usted necesita esta información en español.

Yog koj xav kom txhais rau lu Hmoob, hu.

Haddii aad u baahan tahay macluumaadkan oo af-Soomaali ah, fadlan wac.

(952) 960-7765

comment@MCESLakeMtka.com