

# Shorewood Lift Station L21 Project

## Project Goals



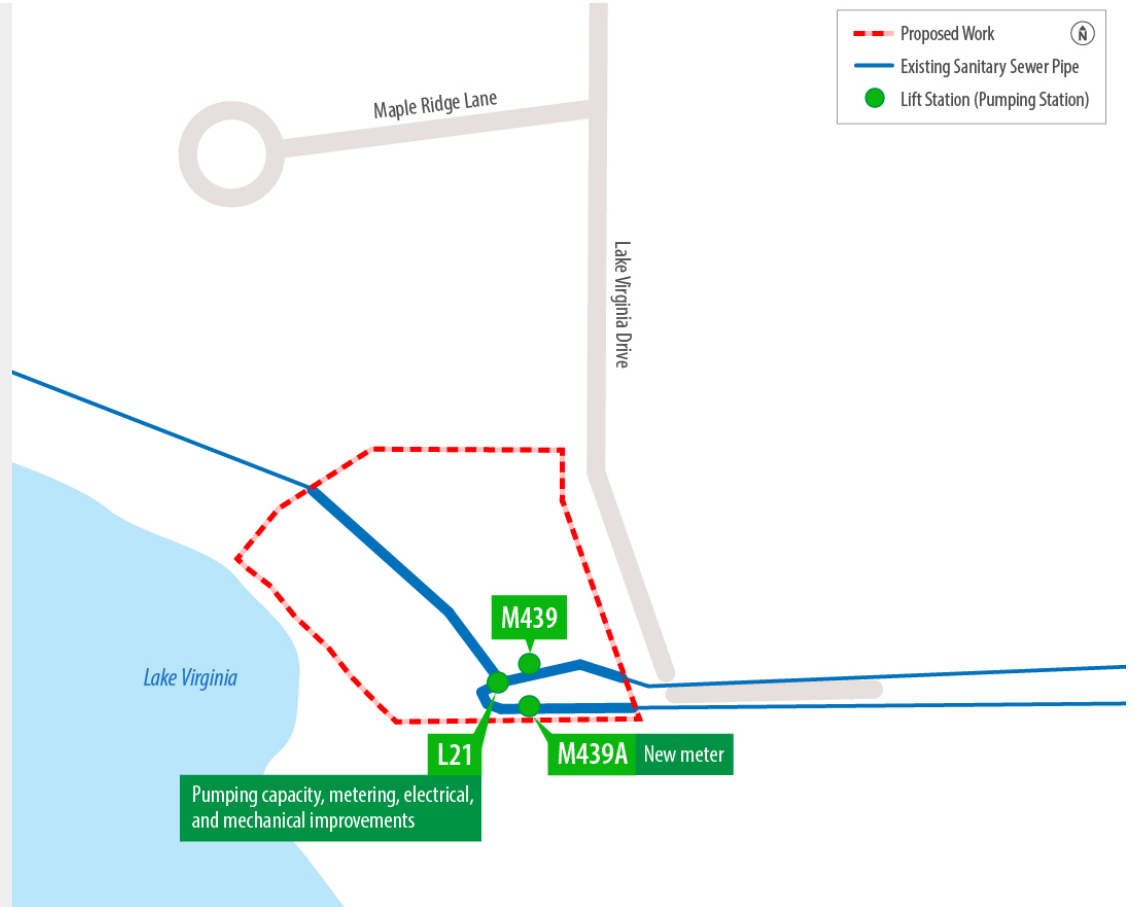
Improve system reliability



Increase pump capacity to improve operational flexibility



Provide flow meters on both forcemains to improve accuracy



## Construction Schedule

2021



Design

2022

2022



Construction

2023

\$5.5 Million

## 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](mailto:comment@MCESLakeMtka.com) 🌐 [MetroCouncil.org/SewerConstruction/LakeMtkaFacilityPlan](https://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.

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