

5-MILE SEWER

ASTRA TO WASTEWATER TREATMENT PLANT

INFRASTRUCTURE IMPROVEMENT

Additional 5-miles of sewer lines from Astra Industrial Park to the Wastewater Treatment Plant - including a new pump station

WHY?

Additional wastewater collection lines and a new pump station is needed to handle the new Panasonic battery plant, Astra Enterprise Park, and surrounding area.

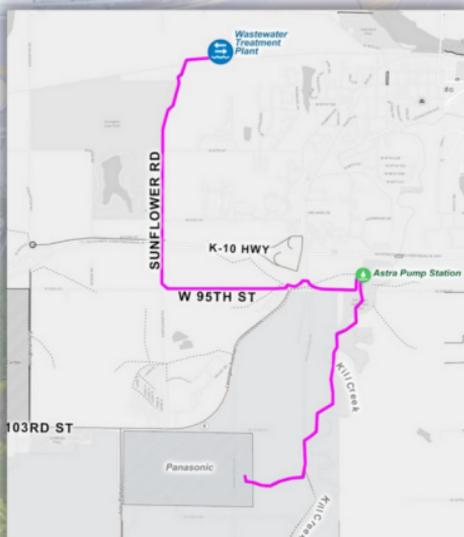
A pump station, also known as a lift station, is a crucial part of a sewage system. Its main function is to pump wastewater from a lower to a higher elevation, especially when the gradient of the terrain does not allow for a natural flow.

As the area expands, there is an increased demand for wastewater services. The construction of a new pump station, along with additional sewer lines, will ensure that the wastewater collection system can handle the growing needs of the community. Additionally, by expanding the system, the project will help the city comply with federal and state regulations regarding wastewater management.

WHERE?

The new sewer line will be constructed along...

- Sunflower Rd., between 79th St. and 95th St.
- 95th St., between Sunflower Rd. and Lexington Ave.
- The west side of Kill Creek, from 95th St. southward into the Astra Enterprise Park. (See Map).



WHEN?

The project construction started Winter 2024 and is expected to last until Spring 2025.

PROJECT TEAM?

- Owner: City of De Soto
- Developer: Panasonic
- Engineer: HDR
- Contractor: Kissick Construction

FUNDING

Panasonic, reimbursed through a TIF agreement



QUESTIONS?

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