The Sanitary Servicing Strategy Fund (SSSF) is used to construct the largest and deepest sewer pipes in Edmonton. It is funded through development fees and contributions from the utility (utility contributions ended in 2023). The SSSF sewers are part of a larger sanitary system that manages wastewater from Edmonton homes and businesses. Wastewater is carried to the Gold Bar Wastewater Treatment Plant and the ARROW Utilities Wastewater Treatment Plant (formerly known as the Capital Region Wastewater Treatment Plant) to be treated before being released back into the North Saskatchewan River. The collection and treatment of wastewater is vital to ensuring public health, clean water, and environmental protection.

2025 Project Snapshot and 2026 Expectations

For more detailed information on each project, background to the SSSF and detailed financial information, please refer to the 2025 SSSF Annual Report. It is important to note that the collection of SSSF charges continues to remain on hold until the end of the SSSF Transformation project (see further project details below).

NORTH EDMONTON SANITARY TRUNK (NEST)

Stage NC2/NC3

This tunnel increases wastewater capacity in north Edmonton.The project was completed in two phases, with Phase 1 completed in 2017. Phase 2 was put into service in 2023 and additional works, including surface restoration work and pump station decommissioning were completed in 2024. Project closeout work was completed in 2025.

WEST EDMONTON SANITARY SEWER SYSTEM (WESS)

Riverview Pump Station and Force Main

The Riverview pump station and forcemain in southwest Edmonton provide sanitary conveyance into WESSs. Construction began in 2025 with construction completion expected in 2027.

SSSF TRANSFORMATION PROJECT

City administration initiated a review of the SSSF program with the purpose of evaluating opportunities to align the SSSF rate structure with the City's growth objectives and EPCOR's Sanitary Integrated Resource Plan approach. The project also addresses the use of the SSSF reserve balance, which was $115.8 million at the end of 2024 and $113.6 million at the end of 2025.

The project began in December 2023 with the establishment of formal significant engagement with the development industry and EPCOR. Analysis of options occurred throughout 2024 and 2025. The project is anticipated to be complete in the first quarter of 2027, with a report to Utility Committee.