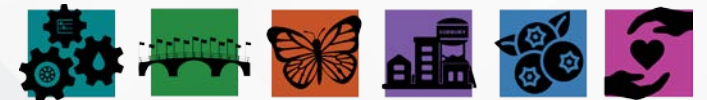


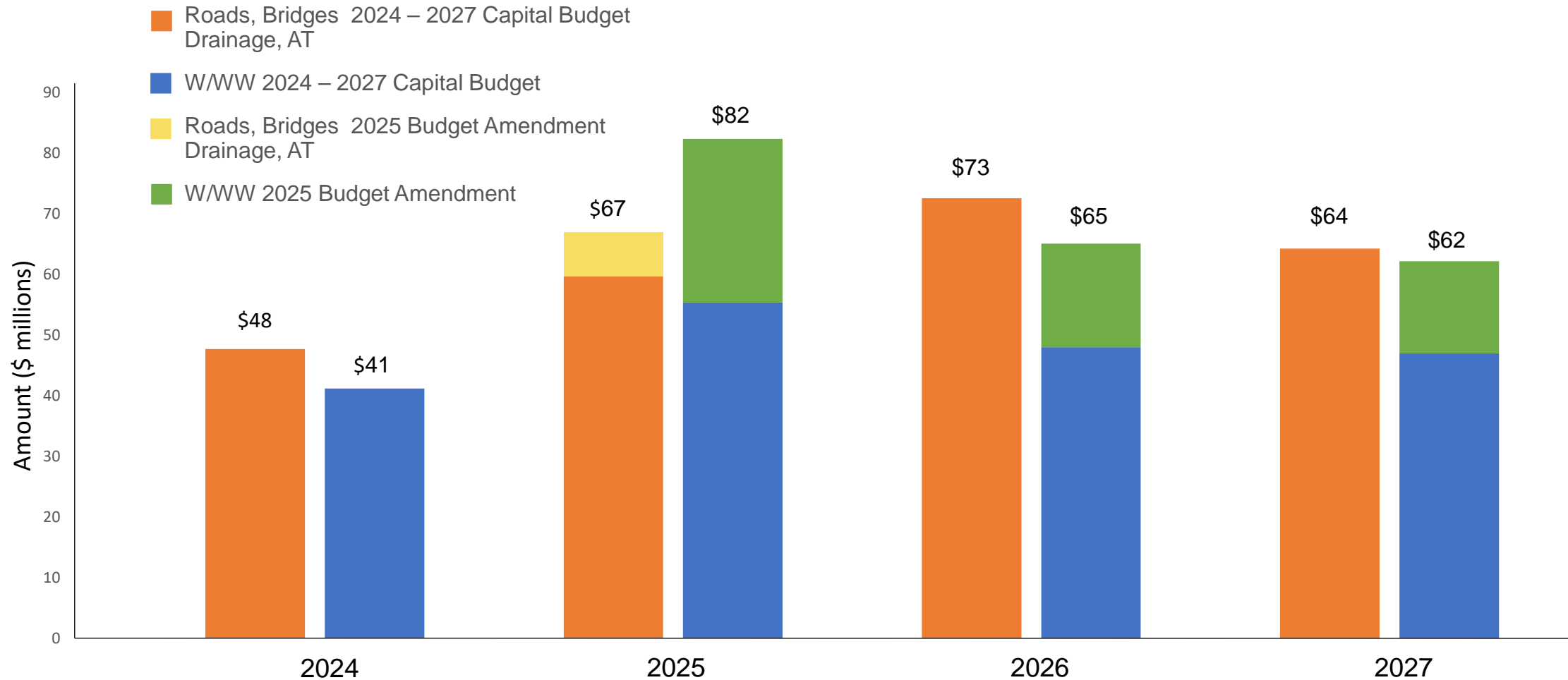
2025 Capital Construction Update

April 29, 2025

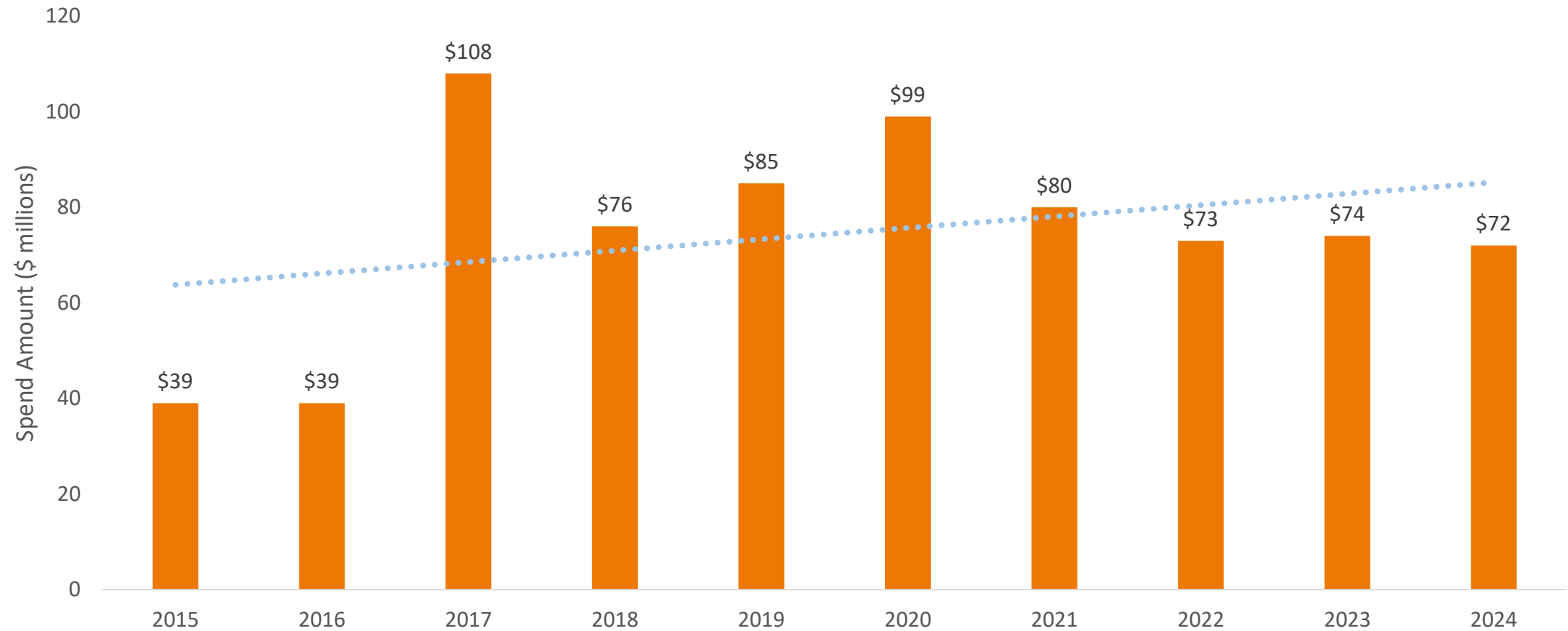
David Shelsted, P.Eng, MBA
Director, Engineering Services



Approved Annual Capital Budget 2024-2027

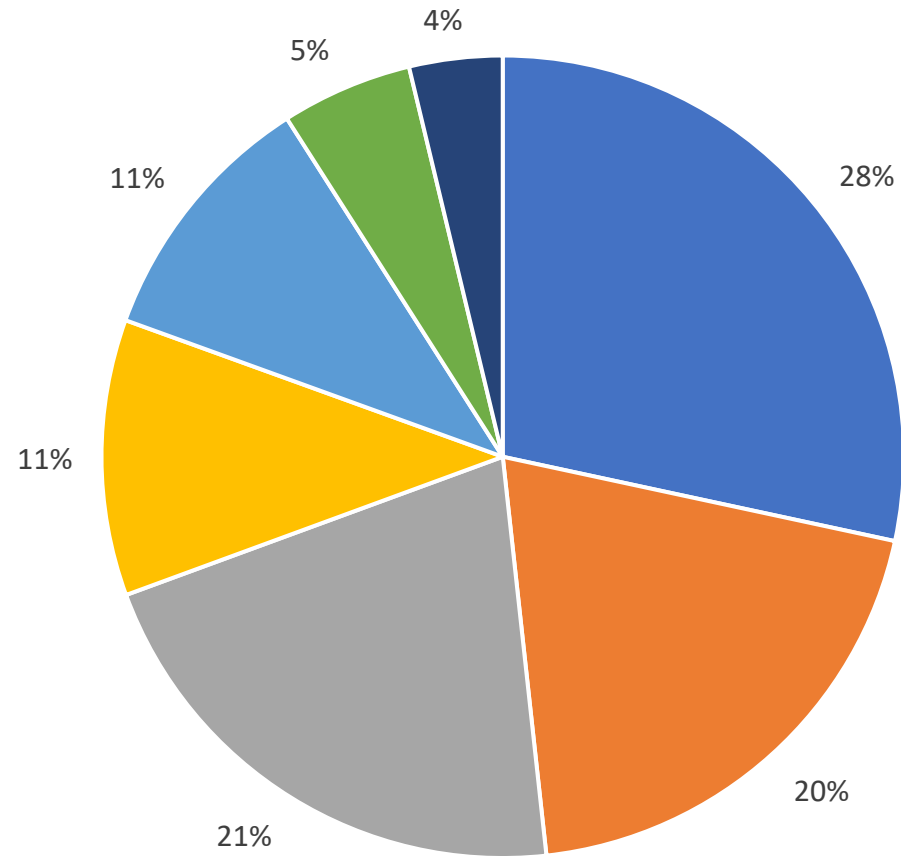


Annual Capital Spend



2024 Annual Capital Spend by Program

- Road Reconstruction
- Road Rehabilitation
- Bridges
- Water/Wastewater
- Facilities
- Drainage
- Environmental Services



2024 Capital Program by the Numbers

- 23 contracts tendered
- \$72 million spent
- Rehabilitated 41 lane kms of roadway at 14 locations
- Installed 3,100 m of active transportation, including sidewalk and trails at 9 locations
- Installed 5,995 m of concrete curb and gutter at 10 locations



2024 Capital Program by the Numbers

- Performed 1,130 m of watermain lining at 4 locations
- Replaced 3,390 m of watermain at 7 locations
- Replaced 2,830 m of sanitary sewer at 5 locations
- Replaced 1,350 m of storm sewer at 6 locations



2024 Capital Program by the Numbers

- Completed 31,795 sq. m. of large asphalt patches at 20 locations
- Installed 660 m of culverts at 9 locations
- Installed 1,900m of new guide rail at 10 locations
- Installed 3 PXO's



2024 Capital Program by the Numbers

- Rehabilitated 4 bridges
- Replaced 3 bridges
- Rehabilitated 1 sports court
- Completed Valve Upgrades at the Wanapitei WTP



2024 Capital Program by the Numbers

2024 CAPITAL Accomplishments

Investing in infrastructure, such as roads, water and wastewater systems is essential for fostering long-term community growth and sustainability. In 2024, Greater Sudbury invested \$72 million to improve linear infrastructure throughout the community.

Well-maintained roads, water and wastewater systems improve connectivity, support local business and development and enhance access to essential services, ultimately driving local economic competitiveness. By prioritizing infrastructure investment, Greater Sudbury is building the foundation for long-term resilience, improved quality of life for residents and a thriving local economy.




2024 Ongoing Construction Projects

- David / Marion / Paris / Facer / Ramsey Rd.
- Paris/Notre Dame Bikeway (Ste. Anne to Van Horne)
- Martin Rd Bridge
- Anderson Dr (Woodland to Third)
- Capreol Trunk Storm Sewer (Crescent to Ormsby)
- Employment Land Strategy Implementation
 - Phase 1: LaSalle Blvd (Falconbridge to Elisabella)
- Wiltshire St (Adams to Randolph)
- Hillcrest Dr (Brian to Jessie)
- St. Charles Lift Station



2024 Ongoing Construction Projects



Accessibility

Con

Live

Play

Do Business

City Hall

Services

Home > Live > Transportation, Parking and Roads > Construction > Construction Projects

Construction Projects

Expand AllCollapse All

+ Anderson Drive, Lively
+ Crescent and Ormsby Avenues, Capreol
+ David and Marion Streets, Sudbury
+ Dominion Drive, Hanmer
+ Dryden Road East, Wahnapiatae
+ Edward Avenue, Coniston

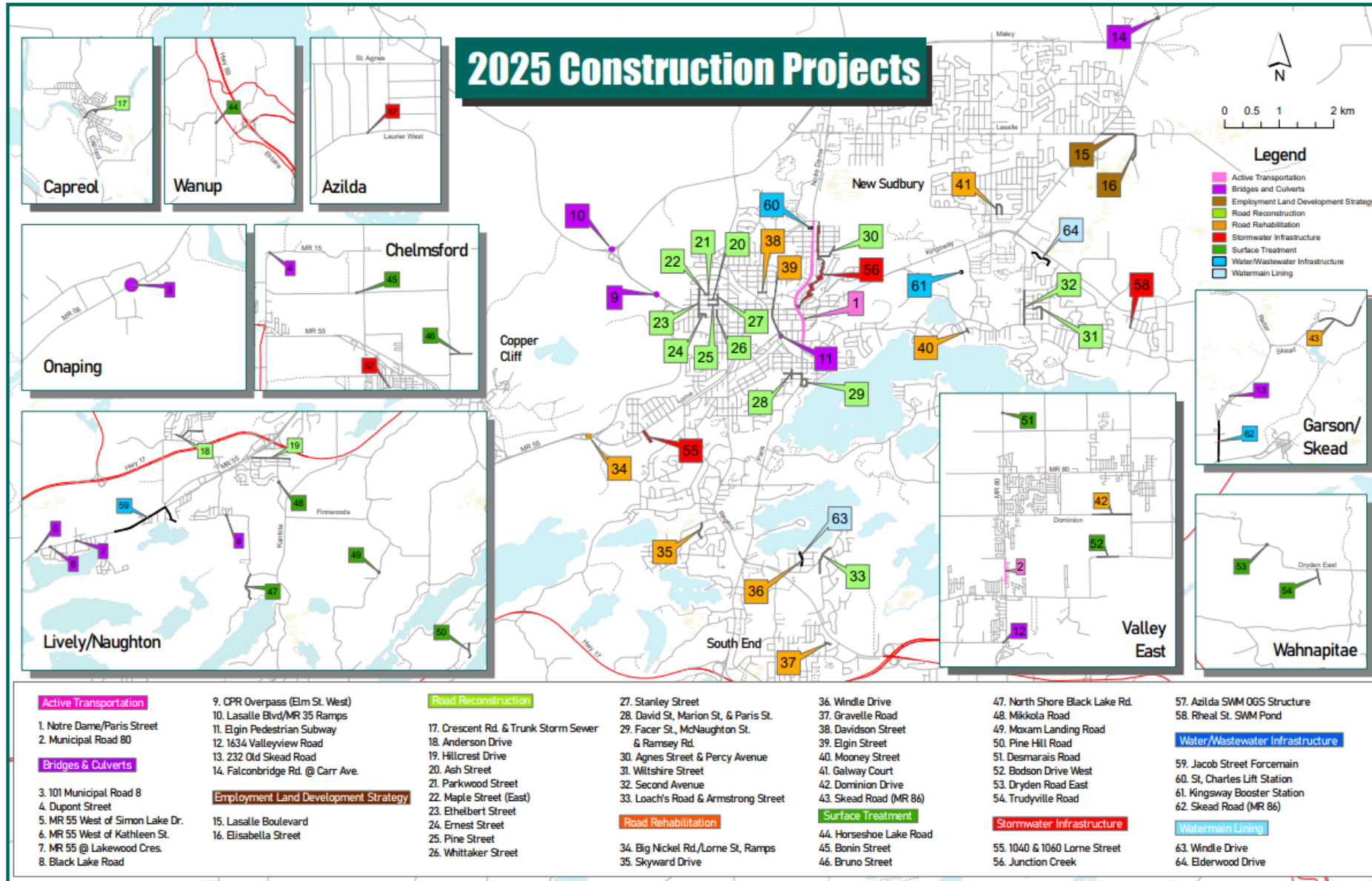
In this Section

- Agnes and Bond
- Anderson Drive, L
- Crescent and Orn
- Capreol
- David and Marior
- Dominion Drive, I
- Dryden Road Eas
- Edward Avenue, C
- Elderwood Drive,



www.greatersudbury.ca/construction

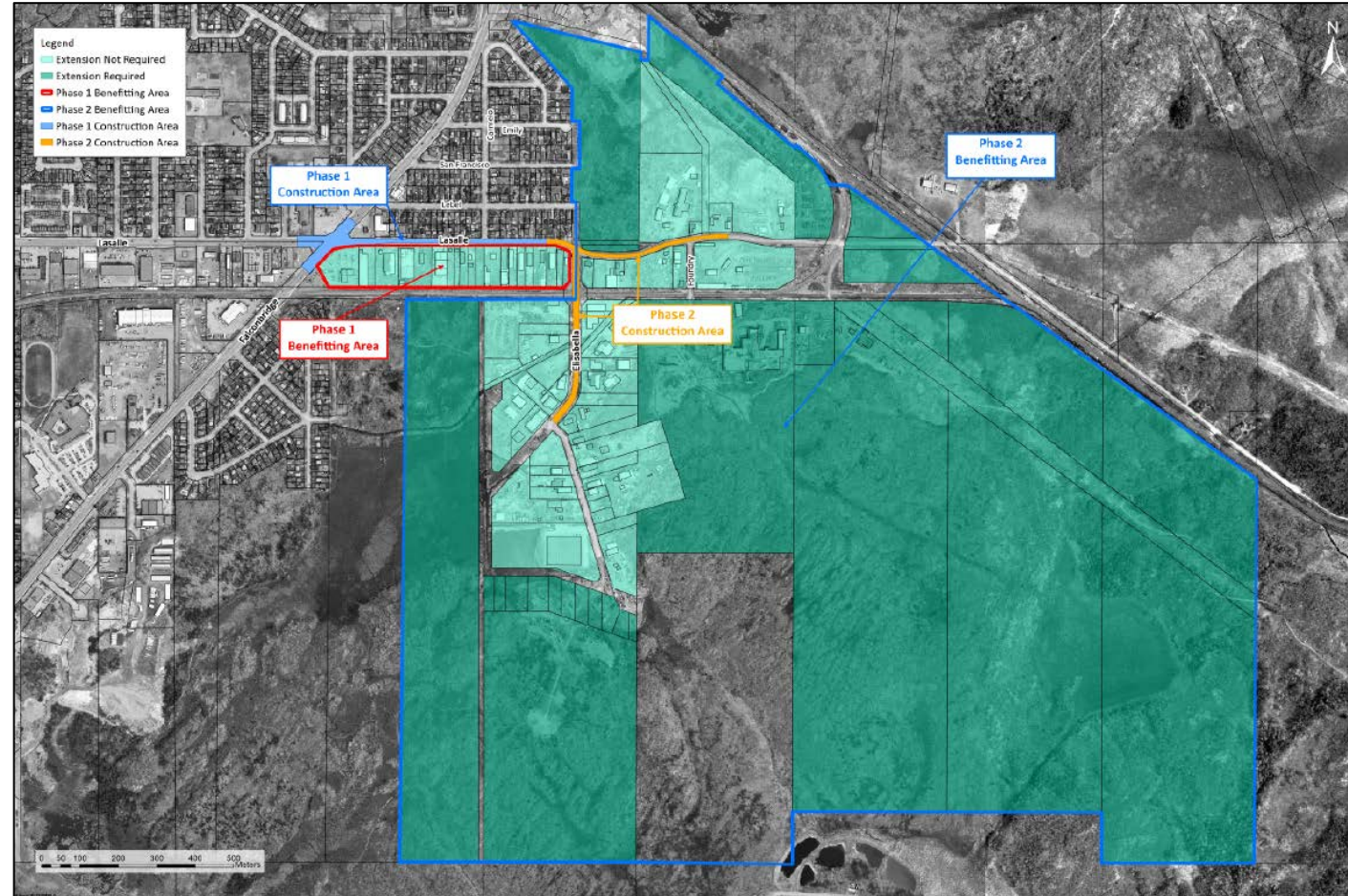
Looking Ahead to 2025



Looking Ahead to 2025

PHASE 2 – LASALLE/ELISABELLA ELS IMPLEMENTATION

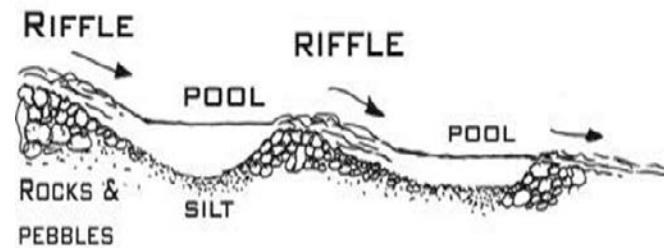
- Employment Land Strategy approved by Council in 2023
- Identified four strategic employment areas
- Upgrade the sanitary sewers and existing watermain to improve fire flows
- Phase 1 to be complete in 2025;
Phase 2 to be tendered 2025
- Total Project Budget: \$19.4M



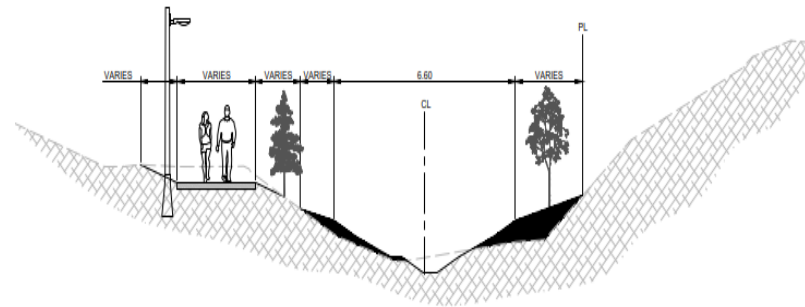
Looking Ahead to 2025

JUNCTION CREEK REHABILITATION AND REPROFILING

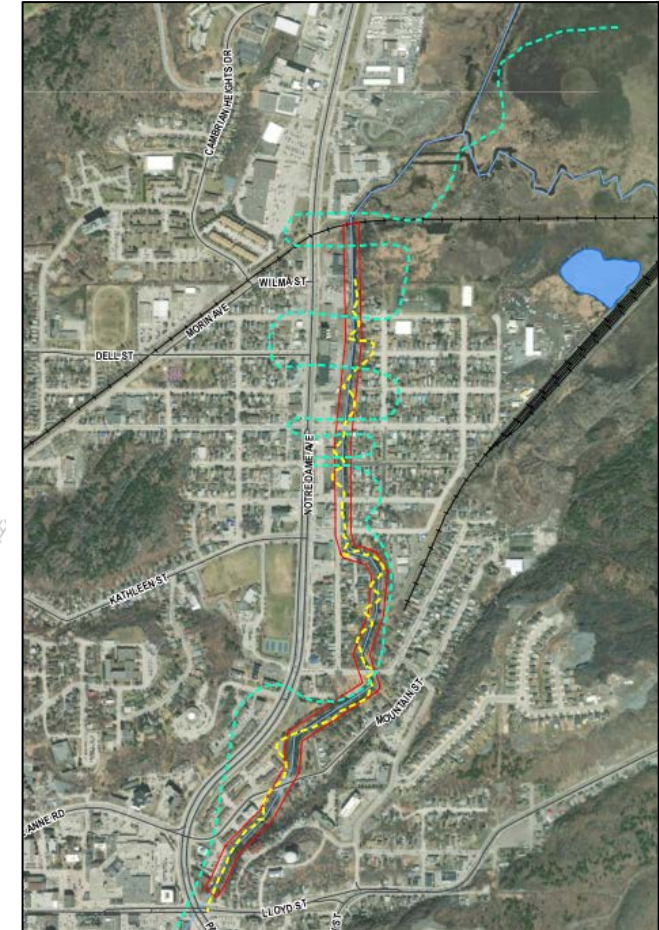
- \$10 million from Federal Disaster Mitigation and Adaptation Relief (DMAF) fund to improve drainage and infrastructure on a 1.7km stretch of Junction Creek
- Purpose is to reduce flooding by restoring engineered bottom elevation, improve function and native habitat of the creek and increase its resilience to a changing climate
- Expected Completion: late 2027
- Total Project Budget: \$17M



Proposed Creek Bottom Profile



Proposed Typical Cross Section



Looking Ahead to 2025

ELGIN STREET REHABILITATION

- City is currently planning for a new Arena / Events Centre in the Downtown
- Upgraded water and sanitary sewers and partial storm replacement
- Modernized road cross-section, incorporating active transportation with the Elgin Greenway
- Minimize disruption to operations of new Arena / Events Centre by completing infrastructure work in advance
- Total Project Budget: \$7.9M

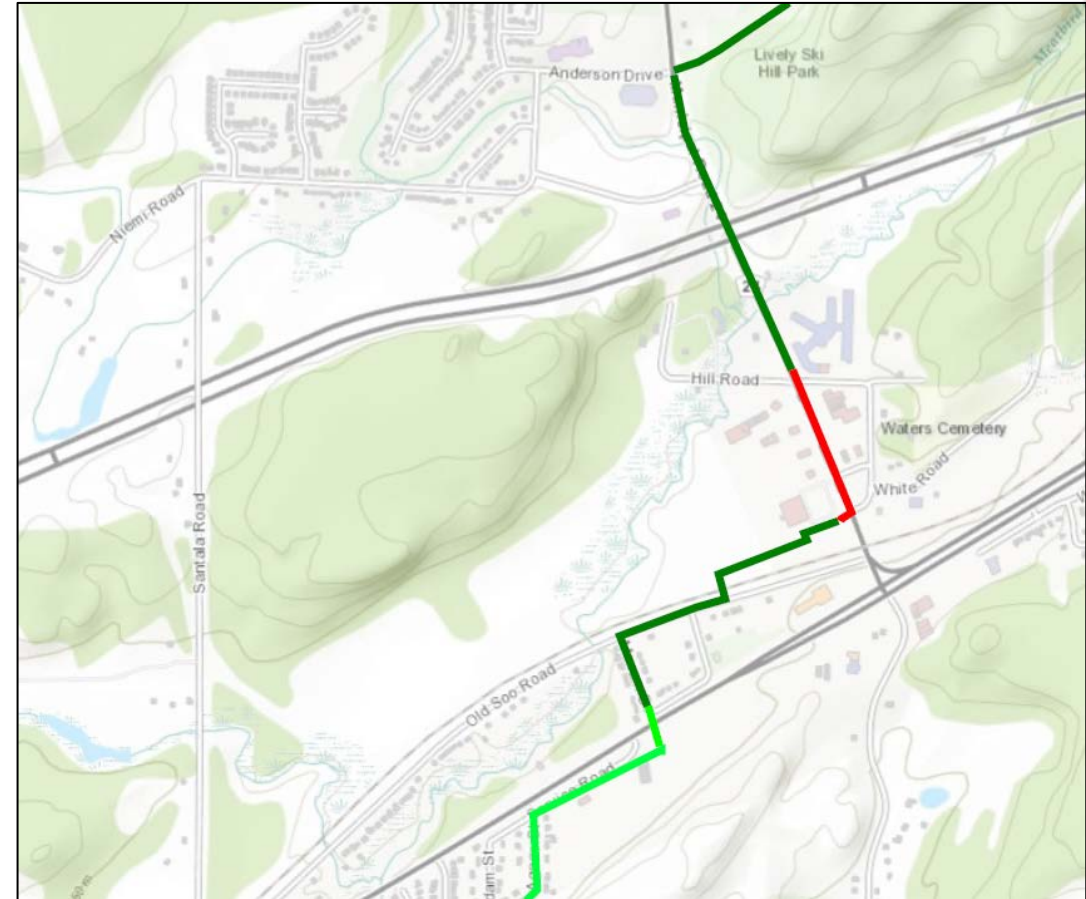


South District

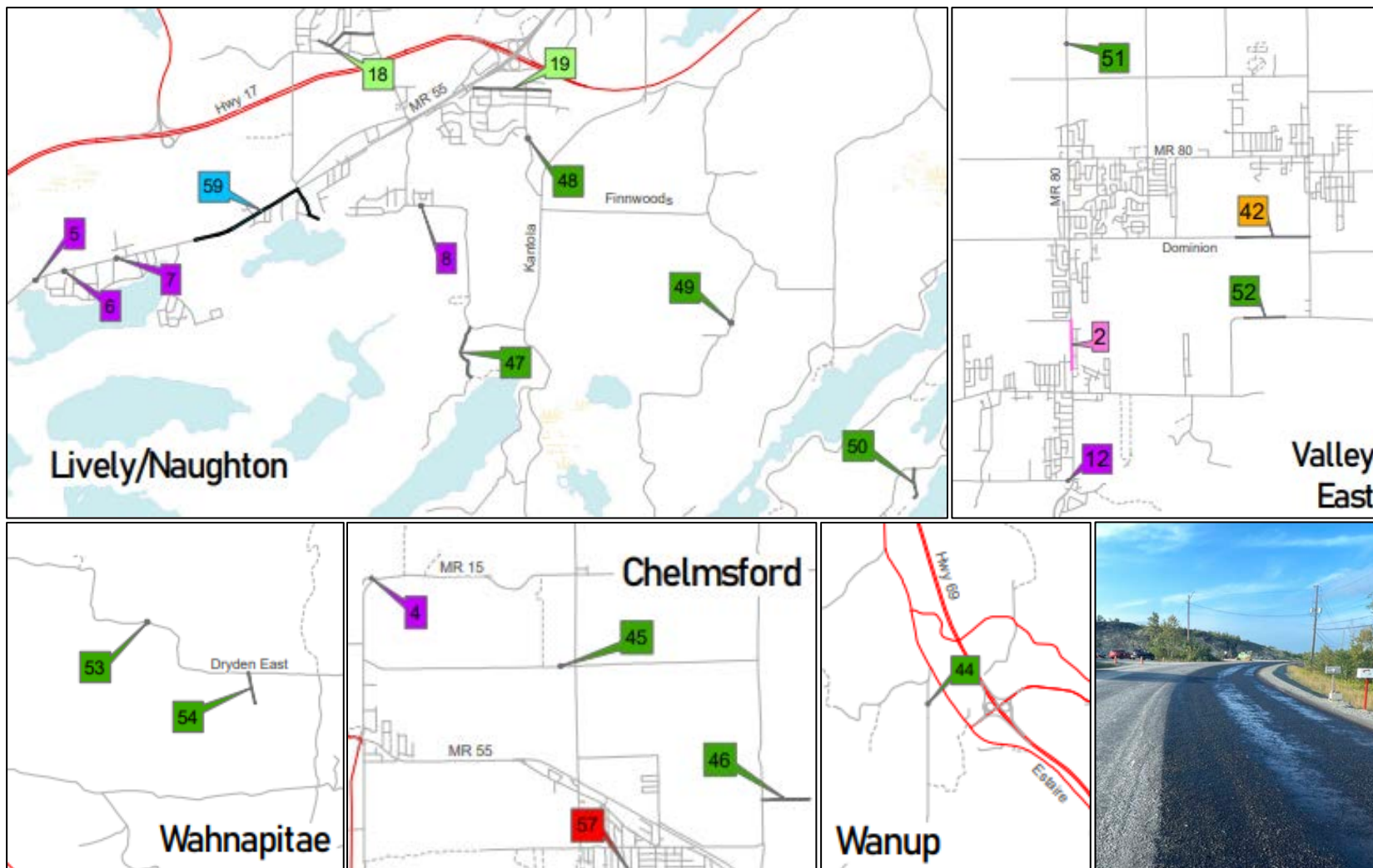
Looking Ahead to 2025

LIVELY INFRASTRUCTURE UPGRADES

- Overall goal is to increase sanitary sewer capacity in the community of Lively/Walden
- Will unlock 3,300 new housing units (585 of which are shovel-ready)
- Detailed design and construction of lift station upgrades, linear collection system and WWTP
- Total Project Budget: \$70M
 - \$35M from Provincial Housing Enabling Water Systems Fund (HEWSF)
 - \$28M from Federal Government



Looking Ahead to 2025



Surface Treatment

- 44. Horseshoe Lake Road
- 45. Bonin Street
- 46. Bruno Street
- 47. North Shore Black Lake Rd
- 48. Mikkola Road
- 49. Moxam Landing Road
- 50. Pine Hill Road
- 51. Desmarais Road
- 52. Bodson Drive West
- 53. Dryden Road East
- 54. Trudyville Road

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