



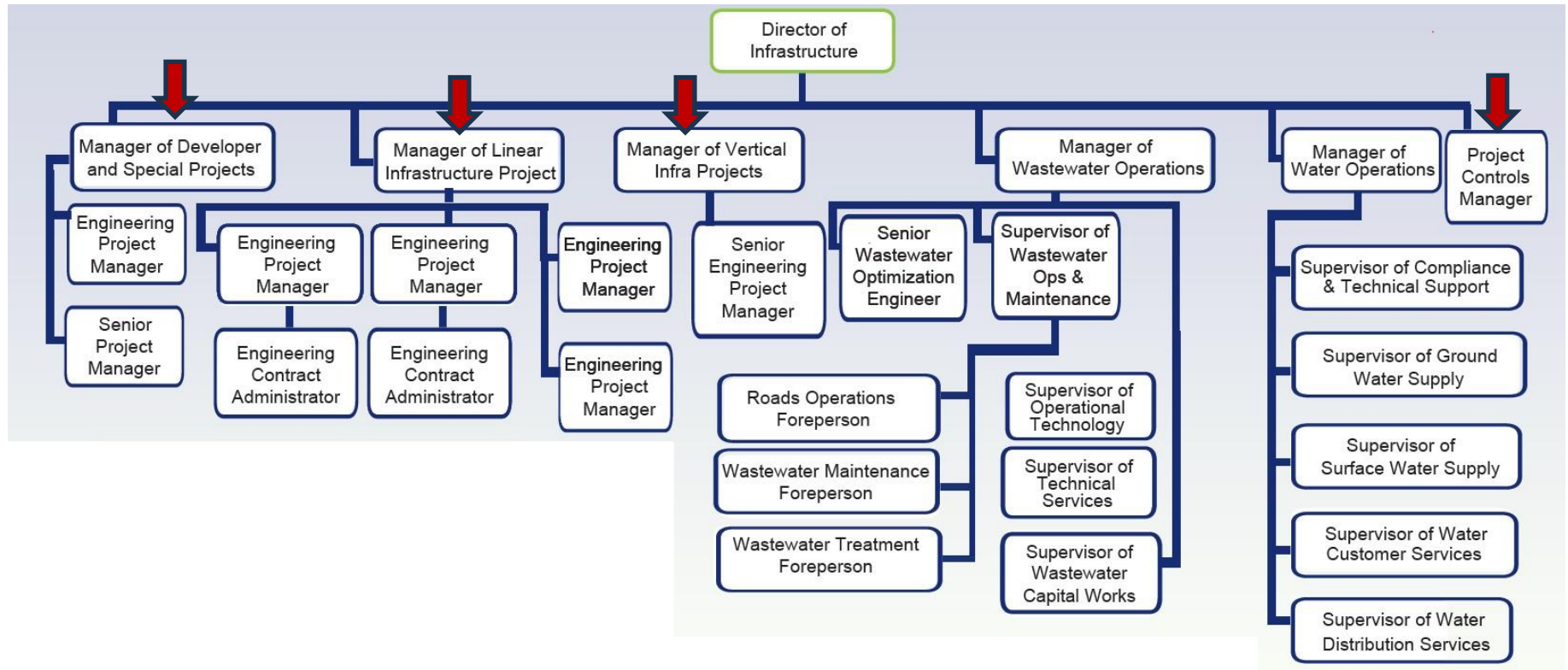
PROVIDING COMMUNITY BENEFIT

DESIGN AND CONSTRUCTION BRANCH

Adam Kiley, Tawnya Gurchin, Wesley Reid, and Graeme King
November 29, 2023

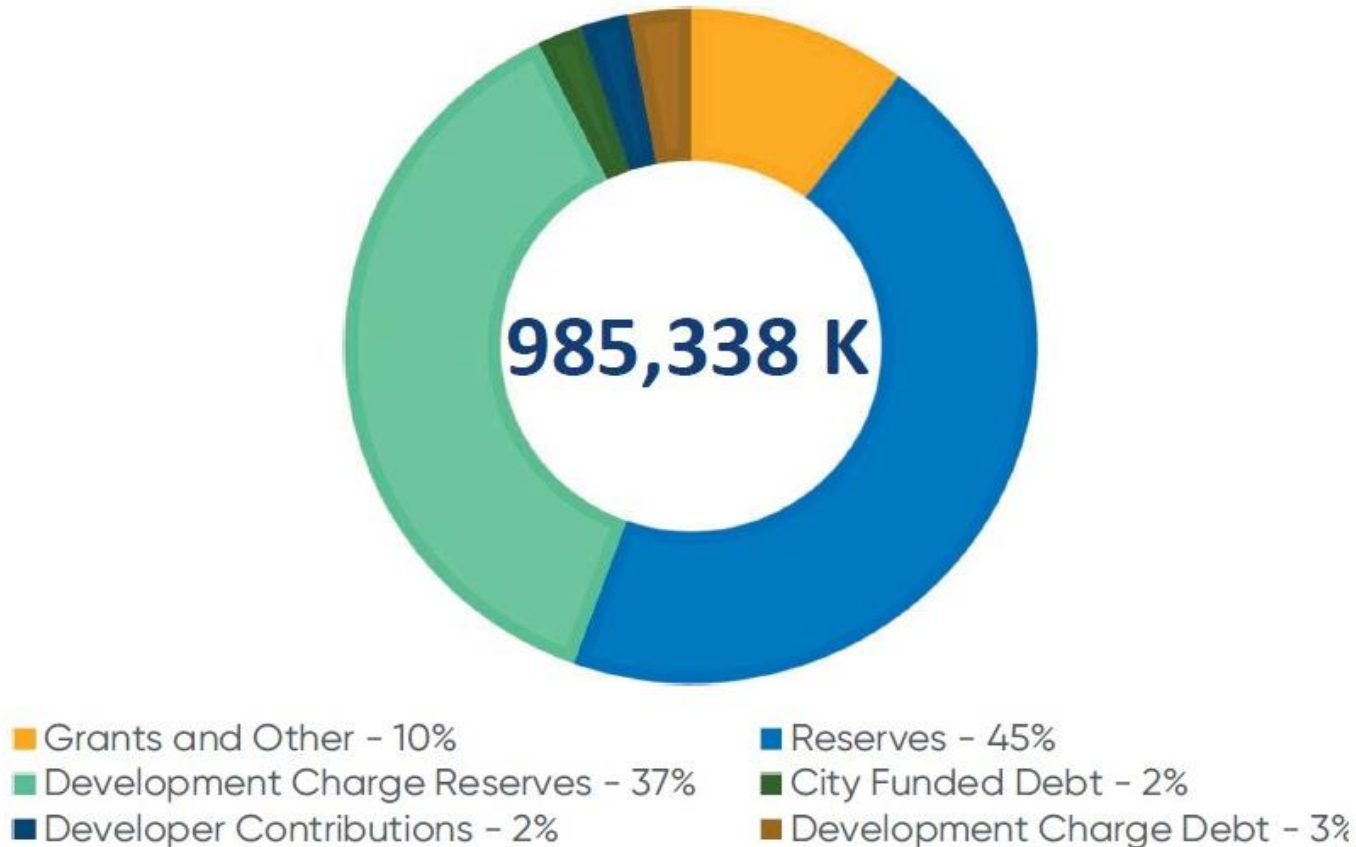


DESIGN AND CONSTRUCTION BRANCH



DESIGN AND CONSTRUCTION BRANCH

Over the next 10 years



DESIGN AND CONSTRUCTION BRANCH



Capital
Planning



Project
Management



Design &
Construction



Engineering
Support



LINEAR INFRASTRUCTURE PROJECTS

Improving our Roads



LINEAR INFRASTRUCTURE PROJECTS

Providing Flood Protection



Kidds Creek Stormwater Pond Retrofit

LINEAR INFRASTRUCTURE PROJECTS

Renewing our Infrastructure



Brock Park Neighbourhood

DEVELOPER AND SPECIAL PROJECTS

- Project Management, Engineering, Contract Administration and Inspection
- Manage Complex Projects (Dunlop Streetscape)
- Manage Developer Projects (D Projects)
- Act as City's liaison MTO-led Projects
- Program Portfolio of \$328 million over the Capital Plan (2023-2032)

DEVELOPER AND SPECIAL PROJECTS

Connecting our Community



Harvie Road Crossing

DEVELOPER AND SPECIAL PROJECTS

Supporting the City's Growth



Salem Secondary Plan Area



DEVELOPER AND SPECIAL PROJECTS

Providing Essential Services



Sunnidale Road Transmission Watermain

VERTICAL INFRASTRUCTURE PROJECTS

- Project Management, Engineering, Contract Administration and Inspection
- Program Portfolio of \$270M over the next 10 years
- Major projects underway:
 - Wastewater Treatment Facility Upgrade
 - Program Controls Upgrades at Surface Water
 - Anne Street Booster Pumping Station
 - Little Lake Sewage Pumping Station
 - Biosolids Strategy

VERTICAL INFRASTRUCTURE PROJECTS

Protecting the Environment



Wastewater Treatment Facility

VERTICAL INFRASTRUCTURE PROJECTS

Upgrading Critical Wastewater Assets



Alum Dosing at Wastewater Treatment Facility

VERTICAL INFRASTRUCTURE PROJECTS

Repairing Critical Water Assets



Bayfield Water Tower



VERTICAL INFRASTRUCTURE PROJECTS

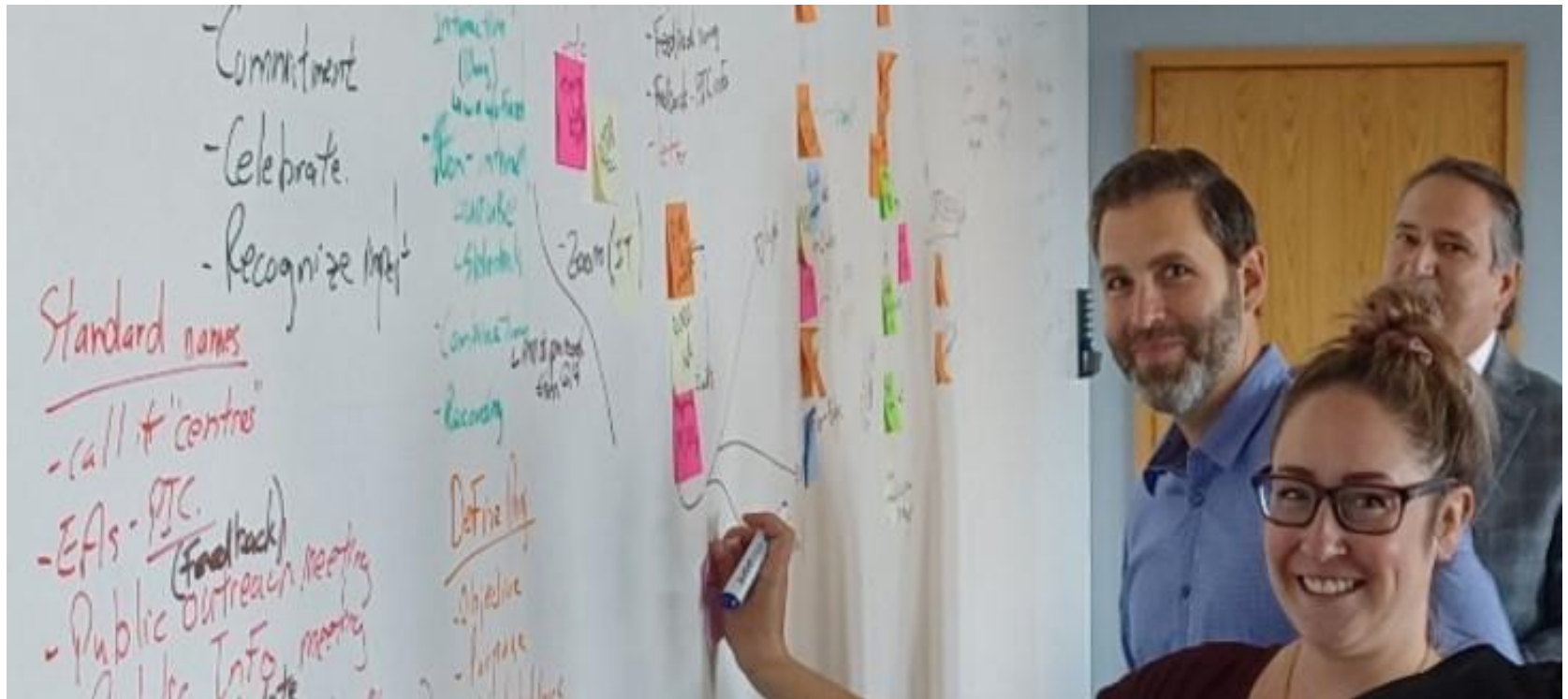
Supporting Community Growth



Anne Street Booster Pumping Station



INTEGRATED PROJECT CONTROLS



INTEGRATED PROJECT CONTROLS



INTEGRATED PROJECT CONTROLS

01. Spend what we
said we would
spend

02. Proactive Cost
Estimating

03. Leave a Positive
Legacy

04. Reduce Council
Requests For
Funds

DESIGN AND CONSTRUCTION BRANCH



THANK YOU!