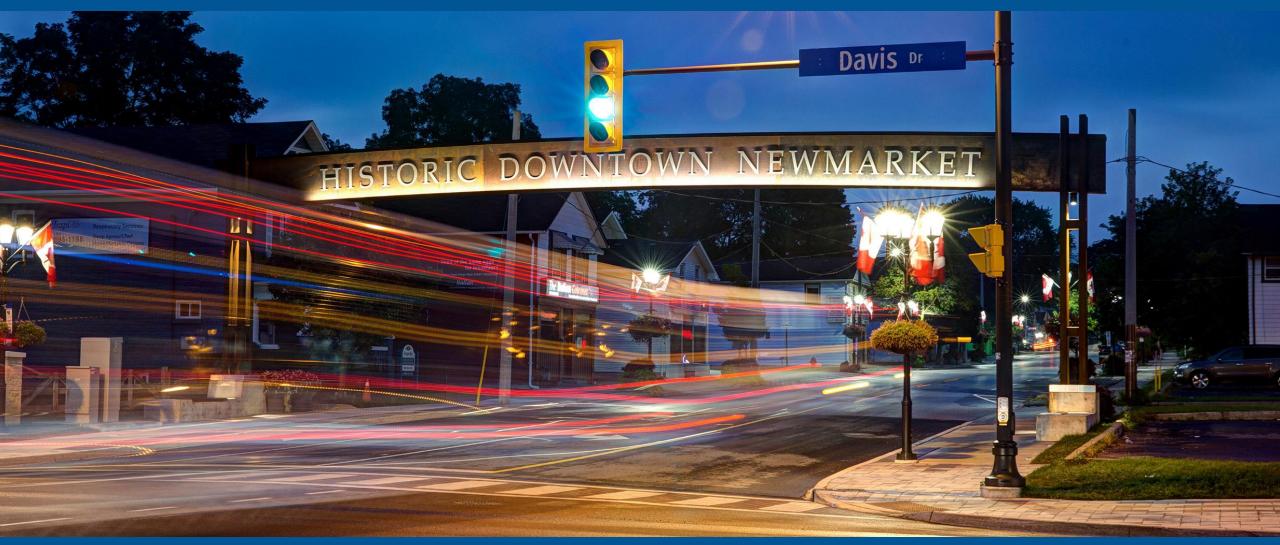


## **Annual Asset Management Progress Report**

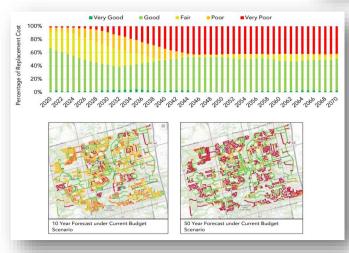


Presented By: Erik Wright May 27 2024; Prepared By: Corporate Asset Management Office

## **Asset Management at the Town**

Asset Management Plans





Informed Service Delivery Solution

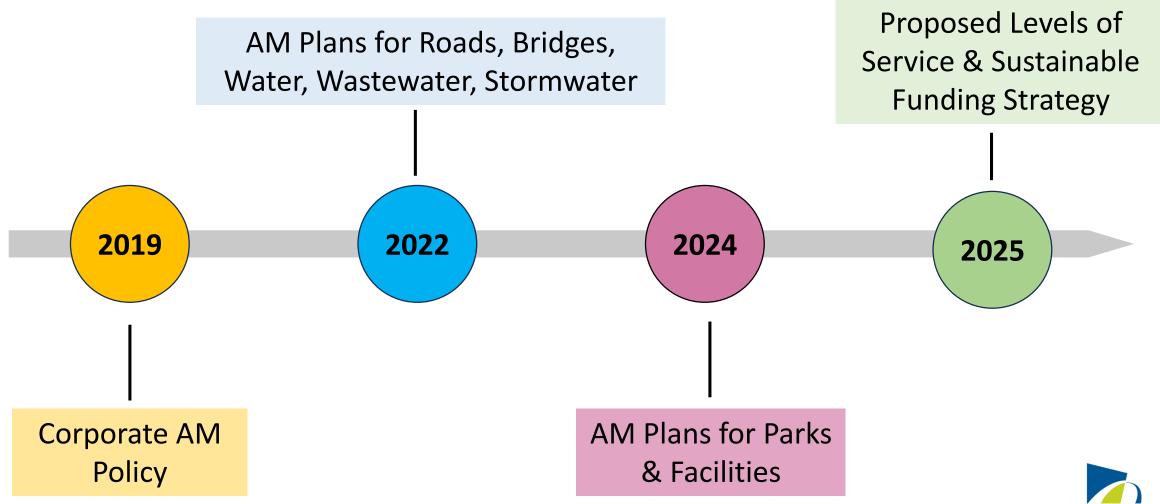
| Service None | Service None

Financial & capital planning

**Corporate frameworks & governance** 

**Business capabilities** 

#### **Provincial Milestones**



## **Typical Council Touchpoints**



#### **Annual Progress Updates**

- Before July 1st of each year.
- Progress & impeding factors.
- Opportunity to address other housekeeping items.
- This presentation.



#### **Asset Management Plans**

- As new plans are produced.
- Updates every 5 years (minimum).
- Core assets provided in Jan. 2022
- Also today Parks & Facilities



#### Infrastructure Report Cards

- Updates of data & condition assessments.
- Annual, subject to schedule.
- Last provided as an info report in Q4 2023.



#### **Budget & Data-Driven Decisions**

- Capital budget process multi-year plans.
- Operating budget process Informed
   Service Delivery project & service levels.
- New, piloting for 2025 budget process.



## Purpose of the Annual Asset Management Update

✓ Progress Made

✓ Impeding Factors & Strategies to Address Them







## 2024 Housekeeping – Asset Management Policy



## **Asset Management Policy**



#### **Corporate Policy**

#### Corporate Asset Management

Policy Number: CAO.4-01 Topic: Asset Management Applies to: All employees

#### Policy Statement and Strategic Plan Linkages

The Town of Newmarket is committed to good governance through fiscal responsibility and financial sustainability in striving to meet the program and service needs of the community and its customers, including residents, local businesses and visitors. The Town of Newmarket will adopt and apply recognized Asset Management (AM) practices to plan, design, construct, acquire, operate, maintain, renew, replace and dispose of the Town's assets in a way that preserves sound stewardship of public resources while balancing levels of service and risk in support of delivering services to its residents and customers.

This policy aligns with the Town's Strategic Plan directions in being Well-Equipped & Managed and Well-Planned and Connected by implementing policy that reflects sound and accountable governance and is the foundation of the Town's Key Strategic Asset Management documents (outlined in Appendix A) and Corporate Asset Management Framework (Appendix B).

#### Purpose

This Policy applies to the tangible capital assets of the Town, including but not limited to roads, sidewalks, bridges, watermains, sewers, stormwater ponds, pumping stations, fleet, IT systems, buildings, parks, art and trees. It establishes a responsibility framework for all policy and procedures of the Town related to Asset Management.

#### Definitions

Asset Management (AM): an integrated business approach involving planning, finance, engineering, maintenance and operations geared towards effectively managing existing and new infrastructure to maximize benefits, reduce risk and provide safe and reliable levels of service to community users. This is accomplished in a socially, culturally, environmentally and economically conscious manner. AM relies on four key organizational components integrating together to achieve the desired service outcomes: well-planned strategies, good physical assets, highly trained professionals with respect to practices and procedures, and integrated business processes. These components, supported by appropriate technologies, provide a robust foundation for efficient service delivery.

Corporate Asset Management # CAO.4-01

The current Policy is adequate for another five years.

#### The Policy:

- ✓ Shows the Town's aspirational commitment.
- ✓ Considers climate change.
- ✓ Shows how AMP's link to and align with other plans.
- ✓ Meets practical requirements.



# Progress Made



## **Asset Management Plans**

Bridges of all Town assets now completed. **Parks & Property** 





### **Asset Optimization Software**





- Town asset databases are uploaded into planning software.
- Standardizes and streamlines asset management plans.
- New technology called optimization.

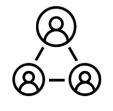


## **Informed Service Delivery Project**



#### Inputs





Staff Resources



Power BI Dashboard



Equipment Resources



Quantify Current & Future Cost of Service Delivery



Contracted Services



Analyze options for managing service delivery

## **Enterprise Asset Management Roadmap Project**

#### **Business Drivers**

Manage the Town's financial investments more effectively with a future-focused outlook







Optimize maintenance, performance and tracking of aging asset portfolio



Comply with regulatory / legislative policies



Provide an enterprise solution to meet the Town's needs



Equip office and field staff with modern and easy to use tools



#### **Technical Drivers**

Trusted data from a single source of truth



Seamless integration with Region and partner systems



Flexibility and scalability to meet future needs

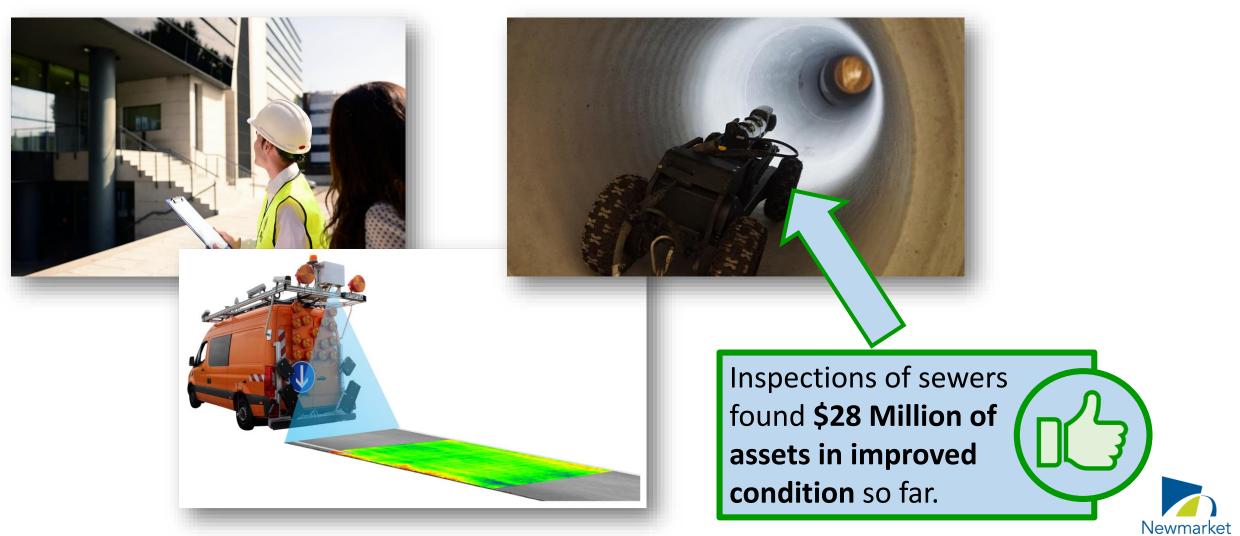


Modernize/ replace applications that do not support the Town's needs





## **Condition Assessment Program**



# Challenges & Strategies

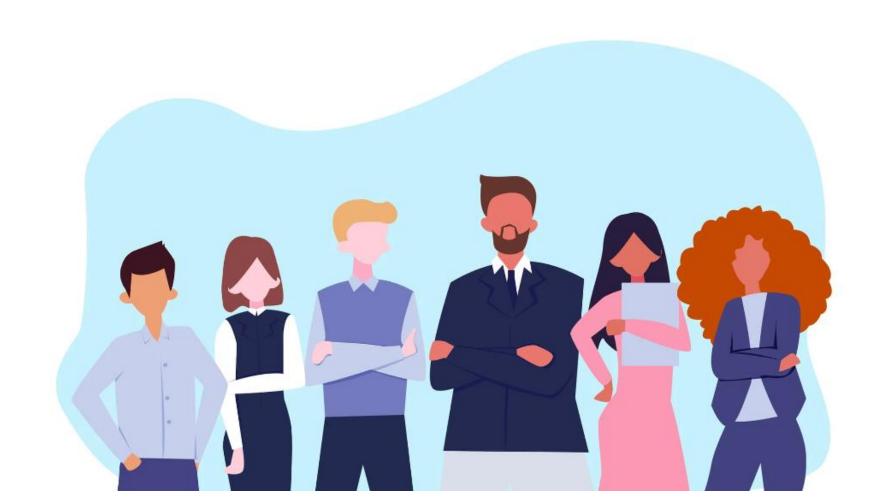


## Reserve Funds & Capital Delivery





## **Organizational Capacity**

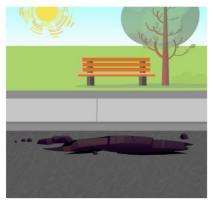




## **Climate Change**

#### Roads

Hazard





#### Pipes (Stormwater, Wastewater and Sanitary Force Main)





Adaptation

#### **Bridges**





**Buildings** 

Hazard





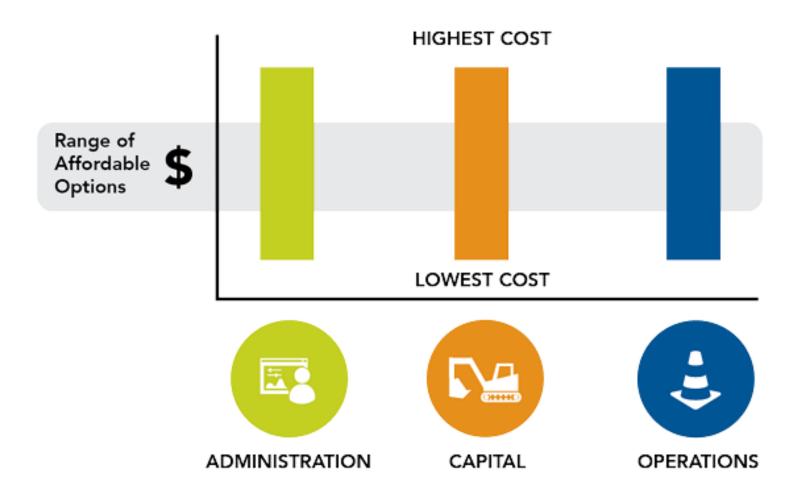
Adaptation



# Next Steps for 2025



## **Proposed Levels of Service for Assets**





## **Sustainable Funding Strategy**



2025 Proposed Levels of Service

2023 Reserve & Reserve Fund Review

2020 Fiscal Strategy



#### **Thank You**

## **Questions?**

