

AGENDA  
COUNCIL COMMITTEE MEETING  
MUNICIPAL DISTRICT OF PINCHER CREEK  
September 10, 2024  
2:00 pm  
Council Chambers

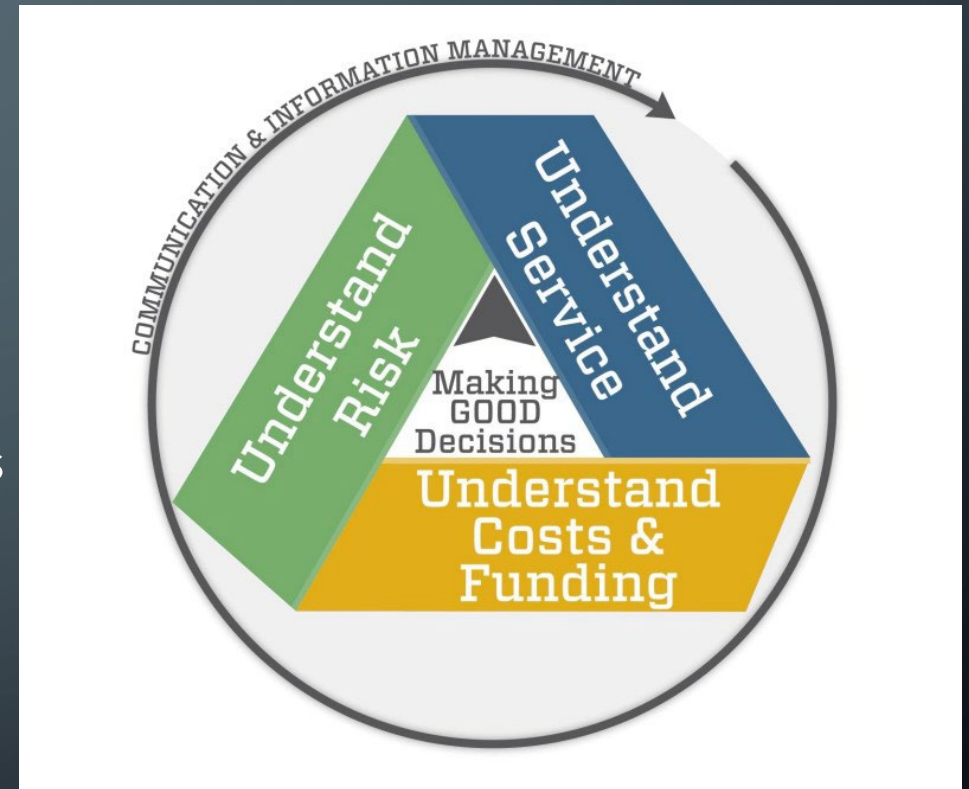
- 1) Approval of Agenda
- 2) Delegations
  - a) 2:00 pm to 2:30 pm Tristan Walker, Massif Energy
  - b) 2:30 pm to 3:00 pm Michelle Stuart, MD Health and Safety Specialist
- 3) Closed Session
  - a) Public Works Call Log – FOIP Sec. 24.1
  - b) Preliminary Tax Rate Discussion – FOIP Sec. 24.1
- 4) Asset Management
- 5) Round Table
- 6) Adjournment



# ASSET MANAGEMENT

# RECAP OF 2023

- **Levels of service** – Policies, performance measurements, and developing costs of our key services.
- **Risk Management** – Understanding which risks are acceptable and identifying priorities for capital planning.
- **Costs and Funding** – Minimizing life cycle costs to ensure we are getting value for our money.



# CURRENT STATUS OF ASSET MANAGEMENT

2022

2023

2024

2025

Asset Management Policy passed by Council, AM Strategy adopted

Asset collection process started, condition assessment methodologies identified, and adding assets to GIS System

Initial Asset Management practices implemented

Council presentations complete and initial Draft Plan completed

Service level review of prioritized services as identified in STRAT Plan

Integration of work order system linked to assets. Review of Policies related to level of service expectations

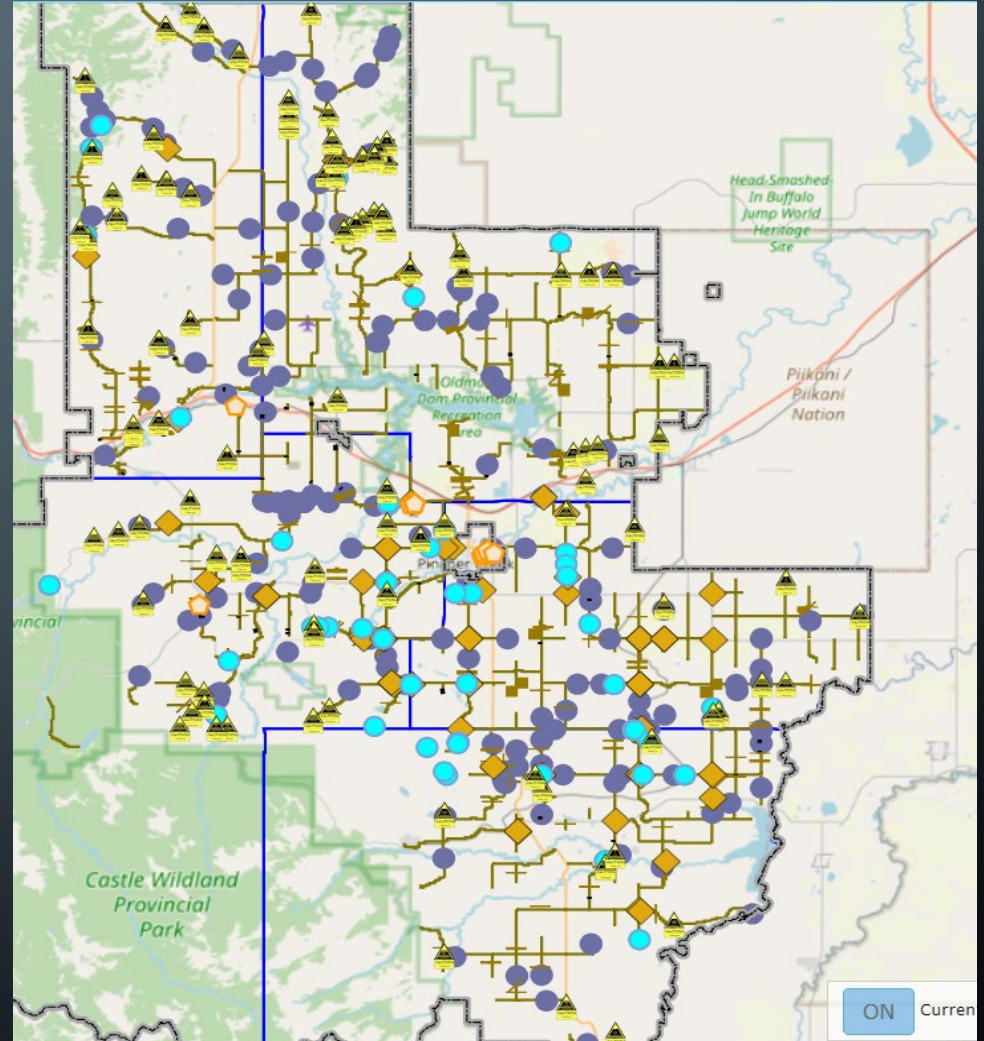
# CURRENT ACTIVITIES

- Continuing to invest in infrastructure studies to provide us with accurate information on asset condition and future needs.
- Creating inspection and maintenance schedules for all asset groups.
- Developing additional key performance indicators that can be used for budgeting and long term planning.



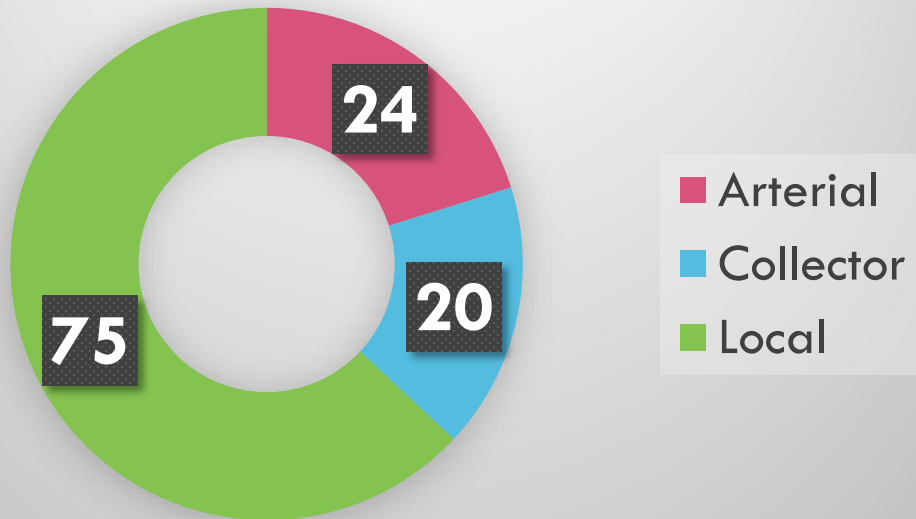
# CURRENT ACTIVITIES

- 601 Roads
- 161 Bridges
- 13 Buildings
- 178 Permanent Snowfences
- 106 Cattle Guards
- 63 Signs
- 50 Small Culverts

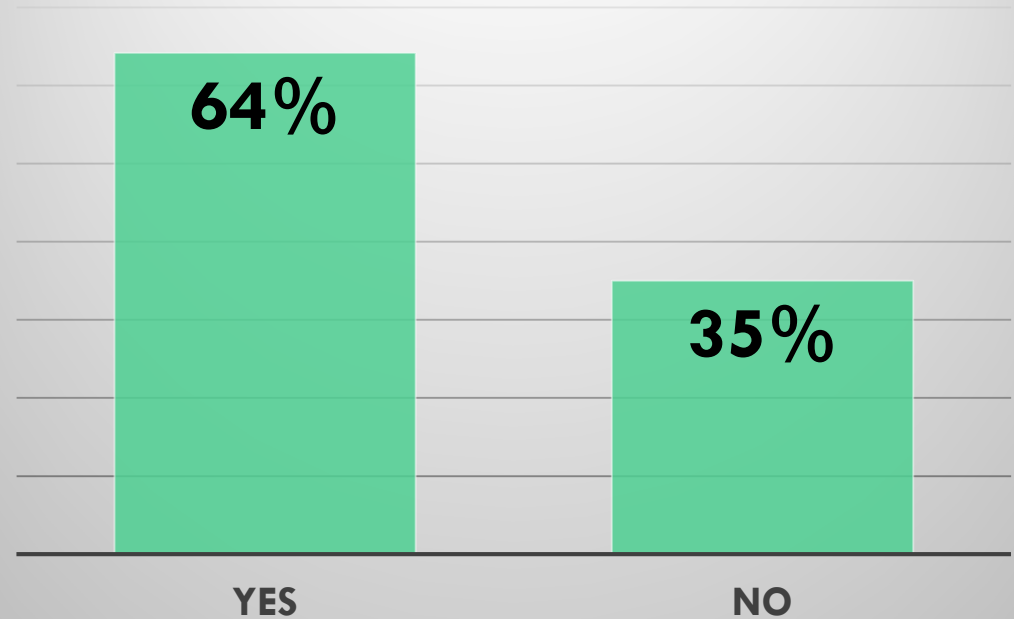


# ROAD STANDARDS EXAMPLE

## Division 1 Road Segments by Classification



## Division 1 Road Segments Within Policy Guidelines



# ROAD STANDARDS EXAMPLE

## ROADWAY CLASSIFICATIONS

9. The road classifications defined in the MD's Development and Engineering Standards have been used in determining the roadway classifications for winter maintenance. There are six classifications of roads within the Municipality, which include:
  - **Arterial** roads are standard roadways with a width of eight (8) meters (26.24 ft.). Arterial roads collect local traffic, funneling that traffic to the primary and secondary highways.
  - **Collector** roads are a standard roadway width of seven (7) meters (22.96 ft.); generally used for local traffic to access other local roads, arterial roads or provincial highways.
  - **Local** roads are a standard roadway width of six (6) meters (19.68 ft.). These roads are typically used to access no more than four (4) developments or development agreements on file (residential or building permits approved) on adjacent properties; and are not used to flow traffic through.
  - **Unimproved** roads are a standard roadway width of six (6) meters (19.68 ft.). Statutory road or road plan exists; no development permit on file or development agreement for any adjacent property along its length. Access may be limited by topography, geometric, and may not have daily traffic.
  - **Private** roads are not statutory road allowances or no road plan exists. These roads are not listed on title or included as an easement or tendered in a plan of subdivision. No maintenance will be scheduled.
  - **Urban** roads are streets and lanes within the municipality's hamlets.



# ROAD STANDARDS EXAMPLE

- **Levels of service** – A key performance indicator is the % of our roads that meet the standards of our policy. The STRAT Plan identifies roads as our key focus for improvement. Should we be attempting to achieve a defined % of our roads that meet the standard? 80%, 90%, 100%?
- **Risk Management** – What risks are associated with roadways not meeting our defined standards? Higher demand on maintenance, increasing complaints, road failures?
- **Costs and Funding** – Affordability of the projects is a major hurdle. Grants like LGFF, CCBF, and Municipal Reserves can provide some of the funding but there will always be an infrastructure deficit. Prioritization and long-term planning will help us move forward.

# FUTURE OBJECTIVES

- Implementing a work order system that is integrated with our assets in order to develop reliable costing related directly to the key services that we provide.
- Using inspection schedules to develop effective maintenance/replacement plans in both the short and long term.
- Finalize the Asset Management Plan in 2025.

**Good data**  
**+**  
**Asset management  
planning**  
**+**  
**Resources**

# COUNCIL SUPPORT

- Continue developing an understanding of Asset Management and the benefits it can provide to municipalities.
- Continued support of Asset Management activities through the budgeting process for infrastructure studies, IT infrastructure, and staffing requirements.
- Support of future policy revisions that help align level of service expectations with Council and Community objectives.