

5. Fleet and Equipment

The replacement value of fleet does not include the replacement of Fire Fleet as they will be reflected separately under Fire Asset Management plan

The AMP communicates the requirements for the sustainable delivery of services through management of fleet assets, compliance with regulatory requirements, and required funding to provide the defined levels of service over the planning period. This AMP covers Fleet that is \$5,000 and over in accordance with our Strategic Asset Management Policy.

State of Local Infrastructure

Description	Main Use	Purchased	Condition	Replacement Value	Years in Service	Lifespan
½ Tonne	Main Truck	2018	Good	\$59,133	8	10
1 Tonne	Garbage	2006	Good	\$66,595	20	10
Massey Tractor (2)	-Snow Blower -Sweeper -Brush Cutter	2022	Good	\$63,100	2	10
Massey Tractor (3)	-Loader -Road Work -Moving Materials	2019	Fair	\$27,600	7	10
John Deere	-Snow removal -Landscape -Grave Digging -Moving Gravel	2015	Good	\$144,900	11	20
Toro Z Master	Cutting Grass	2014	Poor	\$9,100	12	10

Condition Analysis

- Age based analysis relative to expected service life
- Staff input regarding mechanical reliability and maintenance history
- 3 point rating system - Fair, Good, Poor

5. Fleet and Equipment

Current Levels of Service

Service Levels are defined as customer Levels of Service and technical Levels of Service.

Attribute	Community Level of Service	Current Performance
Scope	See Inventory section for a list of fleet & services	6 Vehicles recorded in the Asset Management Plan in accordance with our Strategic Asset Management Policy
Reliability	<p>Residence have a reliable truck to pick up their Garbage in a timely manner</p> <p>Public Works Department has a back-up truck that can be used for Garbage Pick-up in case of any break-downs</p>	<p>The Garbage truck is in workable condition in order to do Garbage weekly</p> <p>1 time in 2023 Public Works had to use the ½ tonne which cause longer wait times for garbage to be picked up, otherwise the truck has been reliable.</p>
Capacity	<p>1 Tonne – Mainly Used on Mondays, Thursdays for Garbage/Recycling</p> <p>Monday Garbage Pick-up day (Business Only) 1 ‘Run’ Thursday’s Residential Garbage Pick-up 2 ‘runs’</p> <p>Monday Pick-up usually done by 10am</p> <p>Thursday’s Pick-up usually done by 11am</p> <p>The 1 Tonne Truck can hold a substantial amount of Garbage in order that residence gets their garbage picked up with little delays, and typically by 11am.</p>	<p>16.66% of Fleet are seasonal/used 6 months out of the year</p> <p>83.34% of Fleet are used daily/weekly</p>

Proposed Levels of Service

- The current levels of service meets targets
- We will continue to maintain our fleet in good condition for reliable service (garbage pick-up, Snow Removal)
- Balance affordability with the need to sustain service reliability

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Lifecycle Management and Financial Strategy

The fleet in the Township are managed and operated to meet the agreed Levels of Service while managing life cycle costs. The following are different stages of lifecycle of the roads:

Acquisition – the activities to provide a better level of service of each department (e.g., new fleet acquisition by departments due to growth in the Town).

Fleet Asset Management Plan

Operation – the regular activities to provide services (e.g., fleet staff and technicians to assist with fleet maintenance etc.)

Maintenance – the activities necessary to retain an asset as near as practicable to an appropriate service condition. Maintenance activities enable an asset to provide service for its planned life (e.g., servicing of fleet like brakes, transmission, tire inspections and other preventative and reactive maintenance activities on the fleet)

Replace or renew – the activities that return the service capability of an existing asset to its original condition or an upgrade with additional enhancements to meet the changed service delivery to that which it had originally provided. The prioritization for the replacement of a fleet asset nearing or at end-of-life is done by visual inspection of the condition of the asset and analysing the utilization factors like odometer readings.

Dispose – the activities that return the asset after it reaches its end of life (e.g., trade off a like to like replacement of an existing fleet, trade off equipment attached to a fleet)

Lifecycle Activity	Examples
Non-Infrastructure solutions	<ul style="list-style-type: none">▪ Visual Inspection of fleet condition▪ Predictor modeling – demonstrating long range needs for Fleet
Operations & Maintenance	<ul style="list-style-type: none">▪ Preventative Maintenance and inspections of fleet▪ Routine maintenance activities for all fleets▪ Inspection of fleet as per Public Works checklists
Acquisition activities	<ul style="list-style-type: none">▪ Acquisition of New fleet by Public Works/Council
Replacement activities	<ul style="list-style-type: none">▪ Replacement of existing fleet as needed
Disposal activities	<ul style="list-style-type: none">▪ Trade off older fleet with new fleet▪ Trade off fleet attachments