

Status on Winter Control Equipment

Operations Committee
Sept 16, 2019



Resolution #OP2019-06

- Status of winter control equipment including age, hours and kilometres
- In scope – City owned equipment (Appendix A, Table 1)
- Out of scope – Service contracts

Life Expectancy Considerations

Factor	Measure
Age	Years
Use	Kilometres or Hours
Condition	Inspection
Service	Degree of Work (spare)

Average Age & Life Expectancy

Multi Function Plows: Average age – 4 years. 10 year life expectancy.



Street Sweeping Equipment: Average age -7 years. 10 year life expectancy.



Average Age & Life Expectancy

Medium Duty: Average age – 7 years.
10 year life expectancy.



Municipal Tractors: Average age -7
years. 12 year life expectancy.



Average Age & Life Expectancy

Graders: Average age – 8 years. Life expectancy 12-15 years



Loader: Average age – 12 years. Life expectancy 12-15 years.



Backhoe: Average age – 10 years. Life expectancy 12-15 years.



Municipal Comparators

Class	2017*	2018*	CGS Winter Control
Light Duty	6.0	6.2	4.4
Medium Duty	7.3	7.3	7
Heavy Duty	7.1	7.4	4

* Municipal comparators are derived from Municipal Benchmarking Network Canada. These figures include all municipal vehicles.

Questions?