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.

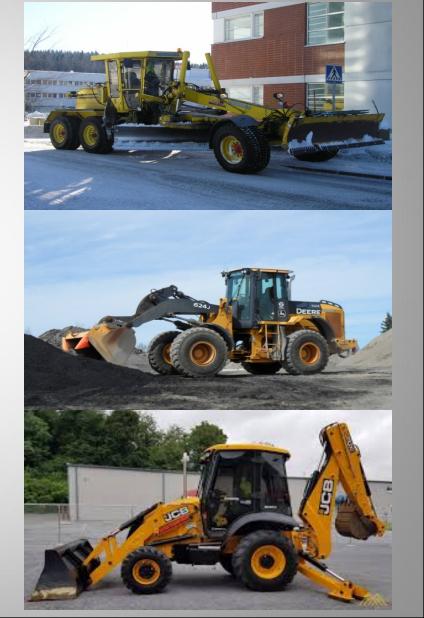


Average Age & Life Expectancy

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?