

Background

This report provides the financial results of the 2017 winter roads operations up to and including the month of March 2017. As depicted in Table 1 below, the results for the first three months of 2017 is an over expenditure of approximately \$0.7 million. Certain estimates were necessary to account for outstanding invoices.

Table 1				
2017 Winter Summary				
As at March 31, 2017				
	Annual Budget	2017 YTD		
		Budget	Actual	Variance
Administration & Supervision	2,479,180	1,240,447	1,293,501	(53,054)
Sanding/Salting/Plowing	6,885,895	4,434,495	5,349,660	(915,165)
Snow Removal	603,086	488,878	500,608	(11,730)
Sidewalk Maintenance	1,027,728	668,023	625,335	42,688
Winter Ditching/Spring Cleanup	1,762,369	603,912	477,406	126,506
Miscellaneous Winter Roads	4,275,342	1,934,030	1,823,194	110,836
Totals	17,033,600	9,369,785	10,069,705	(699,920)

2017 Winter Control Activities

As shown in Table 2 below, the City received approximately 159 centimeters or 108% of the average snowfall from January to March.

The above average snowfall and freezing rain contributed to an over expenditure of approximately \$0.7 million in winter control activities. Large over expenditures occurred in sanding/salting/plowing (\$0.9 million). Freezing rain during these months required an increase use of sand/salt. The over expenditure was partially offset by the miscellaneous winter road's activities and delayed winter ditching/spring cleanup.

The year to date budget for sidewalk maintenance and snow removal includes approximately \$0.15 million from the enhanced winter sidewalk maintenance option approved in the 2017 operating budget. Without the addition of the budget enhancement, the financial results for the first three months of 2017 would be an approximate over expenditure of \$0.85 million.

Table 2							
2017 Snowfall							
	Jan.	Feb.	Mar.	Apr.	Nov.	Dec.	Total
Normal 30 Year Avg. (cm)	60	52	35				147
2017 Actual (cm)	56	66	37				159
% of Actual to Normal	93%	128%	105%				108%

Miscellaneous Winter Roads

The annual budget for the miscellaneous winter roads cost centre totals approximately \$4.28 million, and the major expenses in this cost centre are outlined in Table 3 below.

Table 3	
2017 Miscellaneous Winter Roads	
Expense Type	Annual Budget (millions \$)
Employee Benefits	\$ 1.4
Asphalt Patching	\$ 0.9
Internal Recoveries (HR, Finance, IT)	\$ 0.7
Standby (Contracted Service)	\$ 0.7
Health & Safety	\$ 0.2
Other (Road Patrol, Emergency Response, Tool Repair, Property Restoration, etc.)	\$ 0.4
Total	\$ 4.3

Summary

In summary, winter roads operations for the first three months of 2017 resulted in an over expenditure of approximately \$0.7 million. As per the Reserve and Reserve Fund policy, any annual over/under expenditures in winter roads operations may be funded/contributed towards the Roads Winter Control Reserve Fund.