

Background

This report provides the financial results of the 2017 winter roads operations up to and including the month of February 2017. As depicted in Table 1 below, the results for the first two months of 2017 is an over expenditure of approximately \$0.68 million. Certain estimates were necessary to account for outstanding invoices.

Table 1				
2017 Winter Summary				
As at February 28, 2017				
	Annual Budget	2017 YTD		
		Budget	Actual	Variance
Administration & Supervision	2,479,180	821,556	851,393	(29,837)
Sanding/Salting/Plowing	6,885,895	3,235,828	4,046,912	(811,084)
Snow Removal	603,086	340,702	460,390	(119,688)
Sidewalk Maintenance	1,027,728	513,864	497,329	16,535
Winter Ditching/Spring Cleanup	1,762,369	227,670	204,720	22,950
Miscellaneous Winter Roads	4,275,342	1,238,493	996,082	242,411
Totals	17,033,600	6,378,113	7,056,827	(678,714)

2017 Winter Control Activities

As shown in Table 2 below, the City received approximately 122 centimeters or 109% of the average January and February snowfall.

The above average snowfall and freezing rain contributed to an over expenditure of approximately \$0.68 million in winter control activities. Large over expenditures occurred in sanding/salting/plowing (\$0.8 million) and snow removal (\$0.12 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.

Table 2							
2017 Snowfall							
	Jan.	Feb.	Mar.	Apr.	Nov.	Dec.	Total
Normal 30 Year Avg. (cm)	60	52					112
2017 Actual (cm)	56	66					122
% of Actual to Normal	93%	128%					109%

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 two months of 2017 resulted in an over expenditure of approximately \$0.68 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.