

February 10, 2012

Dear _____,

Re: Request to Councillor Hutchinson re Winter Maintenance Policy & Statistics

This is in response to your letter to Councillor Hutchinson requesting the following information:

- “1) the costs for winter street maintenance for each of the last 10 years, including 2011-12, together with information on the snow and ice conditions in each of those years
- 2) the rate of traffic accidents, and their severity, for those same 10 years
- 3) the rate of slip-and-fall accidents for the same period”

We are able to provide you the following information:

- 1) Statistics on costs and snow and ice conditions from 2006 (attached). The 2011/12 costs for winter street maintenance up to December 31, 2011 are \$1,428,353.
- 2) The City does not track the number of traffic accidents and their severity. That type of information would likely be tracked and obtainable through SGI.
- 3) Statistics are only maintained on the number of slip-and-fall accidents where an individual presents a claim against the City. Those statistics are as follows:

Year	Number of Slip and Fall Claims
2002	5
2003	3
2004	2
2005	4
2006	1
2007	2
2008	6
2009	4
2010	4

2011	5
------	---

If you require additional information please complete the enclosed Access to Information Request Form. There will be fees associated with processing your request because the information is not readily available.

If you have any questions about the access to information process, please contact me at (306) 777-7070 or by email at dloucks@regina.ca.

Yours truly,



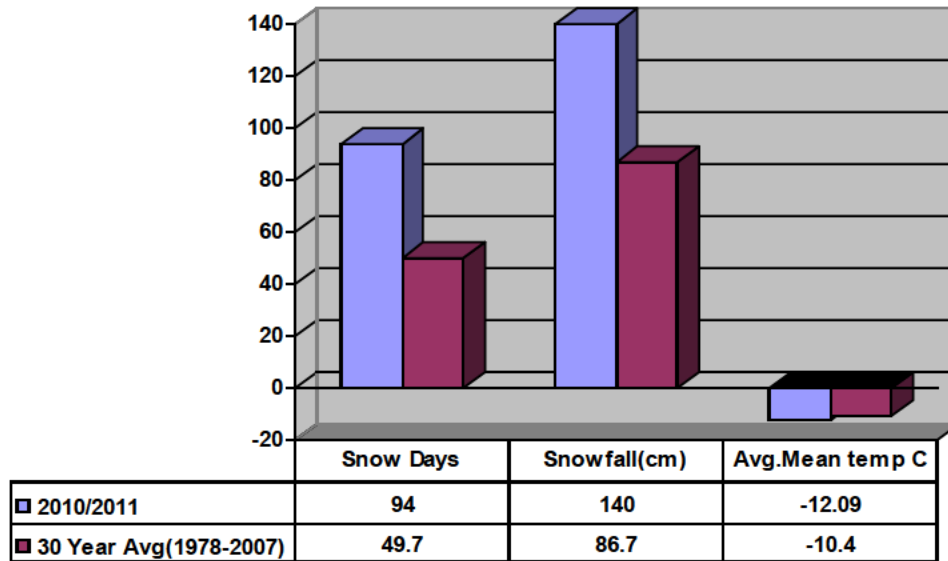
Darlene Loucks
Access to Information and Privacy Coordinator

Enclosure(s)

/del

cc: Councillor Hutchinson

Winter Environmental Conditions for Regina



For analytical purposes, we define a winter season as the period from November 1 to March 31.

The 30-year average reported in Figure 1 was obtained from Environment Canada’s records as reported in the 2008 UMA report regarding the Winter Maintenance Policy.

Additional data collected for the winter season of 2010/2011 showed the following:

- The data shows that the winter of 2010/2011 had 94 snow days, which was nearly twice higher than the 30-year average (1978 – 2007) of 49.7 snow days;
- The amount of snowfall this winter was 140 cm, which was significantly higher than the 30-year average of 86.7 cm;
- The average temperature during the winter months of 2010/2011 was -12.09°C, which was about 1.7°C colder than the 30-year average (1978 – 2007) of -10.4°C; and
- The number of freeze thaw days was 26 for 2010/2011 winter season, which is significantly lower than the 5-year average of 42.8 days.

Eight systematic ploughs were triggered in the 2010/2011 season, compared to five systematic ploughs in 2009/2010, seven in 2008/2009, and three in 2007/2008.

Based on this information, the 2010/2011 winter season should classify as significantly more severe than the average winter season.

Summary & Average 5-Year Winter Conditions (November 1 to March 31)

Criteria	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	5Year Average
SnowFall Days	31	48	51	35	94	51.8
Total Snowfall-cm	55.5	65.8	80.3	86	140	85.52
Blizzard Days	N/A	N/A	N/A	N/A	N/A	N/A
Average Temp.	-9.8	-11.2	-12.9	-9.7	-12.09	-11.14
Freeze/Thaw Days	49	45	42	52	26	42.8

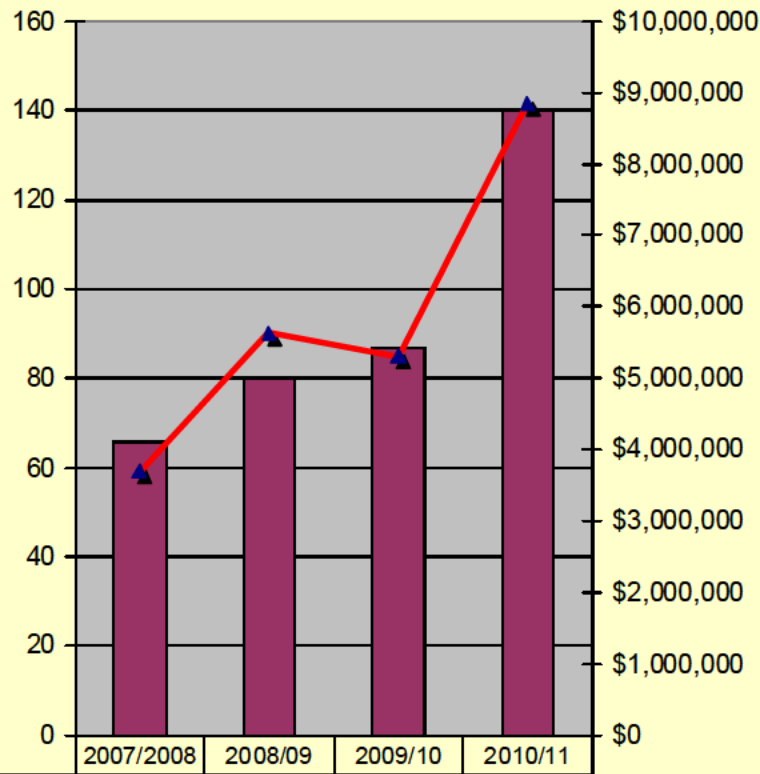
Winter Maintenance Budget and Expenditures 2007 - 2010

Year	Budget	Actuals	Reserve Start	Reserve Funds/Operating Surplus	Remaining
	Budget	Actual Exp	Reserve (Beginning Bal)	Difference Budget/Actual	Reserve (Year End Balance)
2007	\$4,598,200	\$3,525,182	\$ 1,876,503	\$1,073,018	\$ 2,949,521
2008	\$4,714,700	\$4,238,169	\$ 2,949,521	\$476,531	\$ 3,426,050
2009	\$5,333,200	\$5,855,699	\$ 3,426,050	-\$522,499	\$ 3,426,050
2010	\$5,161,800	\$7,433,044	\$ 3,426,050	-\$2,271,244	\$ 3,426,050
2011*****	\$5,442,400	\$7,142,400	\$ 3,426,050	-\$1,700,000	\$ 1,726,050

(***** estimate only)

Seasonal Expenditure Comparisons/Snow Fall Comparisons

(*Note: The 2009/2010 expenditure does not include \$609,000 Fleet adjustment credit.)



SNOWFALL accumulation (cm)
 ▲ WRM Expenditure (\$)

■	SNOWFALL accumulation (cm)	65.8	80.3	86.7	140
▲	WRM Expenditure (\$)	\$3,701,013	\$5,628,591	\$5,307,758	\$8,840,535