

**Parks, Forestry & Recreation**  
**Jim Hart**, General Manager

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November 14, 2012

Sent by email.

Councillor Ana Bailao  
Ward 18  
City Hall, 100 Queen Street West  
2<sup>nd</sup> Floor, Suite C42  
Toronto, Ontario M5H 2N2

Re: Request to open Dufferin Grove Park artificial ice rink on November 17

Dear Councillor Bailao:

I am writing in response to your letter dated November 13, requesting the compressors to be turned on at Dufferin Grove artificial ice rink.

There are a number of issues that need to be considered when creating skatable and sustainable ice. As a benchmark, even with night-time floods, we require three straight days of daytime temperatures no higher than 5 degrees celsius and nights at zero or lower in order to begin flooding to both make and maintain ice. When the daytime highs drop to 5 degrees celsius for three days straight, PF&R staff start compressors and begin to make ice. At this time of year, we factor in the forecast, past temperature averages and past success in making ice. This is why we have continually stressed that our Artificial Ice Rink program is weather permitting at all of our rinks.















In addition to air temperature conditions, bright sunshine and plant capacity are factors that impact ability to make and sustain ice at outdoor facilities. The PF&R Division uses the benchmark noted above as it has proven to be a good tool to inform ice operations. Current forecast conditions do not meet the benchmark outlined above that has lead to successful ice in the past.

The weather dependant schedule for this season for the Dufferin Grove rink is Nov. 24 to March 10, 2013. As of today, weather forecasts up to Nov. 23 – [http://www.theweathernetwork.com/fourteenday/caon0696/table?ref=tabs\\_14day\\_table](http://www.theweathernetwork.com/fourteenday/caon0696/table?ref=tabs_14day_table) - indicate temperatures will remain higher than the threshold for making ice. We will continue to monitor the conditions closely. We remain optimistic for colder weather and staff will be prepared to the turn the plant on to start the ice-making process on Nov. 19, should conditions warrant. This would lead to an opening on Nov. 24. We will monitor the situation closely so ice can be available as soon as practically possible.

Yours Truly,

A handwritten signature in blue ink that reads "Richard Ubbens".

Richard Ubbens  
Director, Parks

	High (°C)	Low (°C)	Conditions
Thursday November 15	7	2	 Variable cloudiness
Friday November 16	8	1	 Sunny
Saturday November 17	8	2	 Variable cloudiness
Sunday November 18	8	2	 Cloudy periods
Monday November 19	7	3	 Variable cloudiness
Tuesday November 20	6	3	 Variable cloudiness
Wednesday November 21	7	5	 Cloudy with sunny breaks
Thursday November 22	8	5	 Sunny
Friday November 23	7	5	 Isolated showers
Saturday November 24	6	4	 Isolated showers
Sunday November 25	5	3	 Isolated showers
Monday November 26	3	3	 Sunny
Tuesday November 27	4	2	 Cloudy periods
Wednesday November 28	4	2	 Cloudy periods