

ROADS, PARKS AND FLEET MEMORANDUM

TO: MAYOR J. LEHMAN, AND MEMBERS OF COUNCIL

FROM: D. FRIARY, DIRECTOR OF ROADS, PARKS AND FLEET

NOTED: R. FORWARD, MBA, M.Sc., P. Eng.

GENERAL MANAGER OF INFRASTRUCTURE AND GROWTH MANAGEMENT

M. PROWSE, CHIEF ADMINISTRATIVE OFFICER

RE: 2018 SPRING STREET SWEEPING PROGRAM

DATE: APRIL 16, 2018

The purpose of this Memorandum is to apprise members of Council with general information regarding changes to the City's spring street sweeping program for 2018.

The Roads, Stormwater and Railway Operations Branch of Roads, Parks and Fleet carries out a spring sweeping program to remove sand and other debris from roads that has accumulated during the winter season. This program improves the aesthetics of City roads as well as the environment and water quality by limiting the amount of pollutants that can run off into downstream waterways.

The spring sweeping program typically commences mid-April and finishes by mid-June. The timing of sweeping may vary depending on weather conditions as the City may be required to apply sand well into April to control slippery road conditions resulting from accumulations of snow and ice. Since the sweeping process uses water to assist with removing sand/debris and in controlling dust, the temperature must remain above freezing as well to avoid icy road conditions.

In 2018 the spring street sweeping program will be modified to include a pilot that will include a night shift in addition to the regular day shift to expedite sweeping of City streets. The additional night shift is expected to reduce the duration of street sweeping operations by at least two weeks depending on weather conditions at no additional cost. The earlier removal of sand and debris from City streets will result in a reduction of sand and other contaminates entering storm pipes, ponds and ultimately downstream waterways. The results of the pilot will be reviewed to determine the feasibility of including it in the annual spring street sweeping program for future years.

For more information please contact Craig Morton, Manager of Roads, Stormwater and Rail Operations at extension #4910, or myself at extension 4848.

D. Friary
Director of Roads, Parks and
Fleet