

CITY OF HAMILTON

NOTICE OF MOTION

Public Works Committee: April 22, 2022

MOVED BY COUNCILLOR T. JACKSON.....

Flood Assessment of Foxtrot Drive and Foxmeadow Drive Neighbourhood (Ward 9)

WHEREAS, homes in the Foxtrot and Foxmeadow neighbourhood have experienced a number of flooding events over the last five years;

WHEREAS, the major rain event of August 26, 2021, created another flooding event in the Foxtrot and Foxmeadow neighbourhood;

WHEREAS, the rain also caused over land flooding;

WHEREAS, the rain event created a situation where groundwater was seen to be bubbling up through the ground essentially discharging to the surface;

WHEREAS, the rain event also caused groundwater discharging into basements and yards; and

WHEREAS, groundwater was seen penetrating through the structures used to house backflow valves in basements resulting in flooded basements.

THEREFORE, BE IT RESOLVED:

- (a) That staff be directed to conduct a flood assessment of Foxtrot Drive and Foxmeadow Drive, in response to flood damages to homes in that area, through a consultant engineering assignment to include:
 - (i) Assessment of the potential causes of flooding in the neighbourhood including groundwater impacts;
 - (ii) Examination of the hydraulic capacity of the existing storm infrastructure;
 - (iii) Recommendations for the development of a future workplan with tasks to strategically address flooding concerns in the neighbourhood; and

Notice of Motion Respecting Flood Assessment of Foxtrot Drive and Foxmeadow Drive Neighbourhood (Ward 9)

Page 2 of 2

- (b) That the flood assessment of Foxtrot Drive and Foxmeadow Drive neighbourhood be funded through the Ward 9 minor maintenance budget (Project ID 4031911609) for a limit up to \$100,000 in order to initiate work in 2022.
- (c) That the Mayor and City Clerk be authorized and directed to approve and execute all required agreements and ancillary documents, with such terms and conditions in a form satisfactory to the City Solicitor.