City Council

Notice of Motion

MM35.27	ACTION			Ward: 5
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Reviewing suggested solutions to reduce the impact of flooding in the Rockcliffe-Smythe area - by Councillor Frances Nunziata, seconded by Councillor Ana Bailão

- * Notice of this Motion has been given.
- * This Motion is subject to referral to the Infrastructure and Environment Committee. A two-thirds vote is required to waive referral.

Recommendations

Councillor Frances Nunziata, seconded by Councillor Ana Bailão, recommends that:

1. City Council request the General Manager, Transportation Services and the General Manager, Toronto Water to work with the Toronto and Region Conservation Authority to explore opportunities to naturalize the Black Creek Channel as a part of establishing the alternative design options for the Rockcliffe Riverine Flood Mitigation Project Municipal Class Environmental Assessment and report on its findings as part of the environmental assessment process.

Summary

The Rockcliffe-Smythe area is located in Ward 5 (York South—Weston) and is within the regulatory floodplain of Black Creek. Many properties within the regulatory floodplain of Black Creek experience surface and basement flooding during severe storms. This is a result of riverine flooding and the overloading of the City of Toronto's sewer system.

The City of Toronto, in partnership with the Toronto and Region Conservation Authority, is working to implement a flood mitigation strategy for the area adjacent to Black Creek. In 2014, the Toronto and Region Conservation Authority completed the Black Creek (Rockcliffe Area) Riverine Flood Management Class Environmental Assessment. In 2018, the Toronto and Region Conservation Authority completed new hydraulic modeling for this area, with the results indicating that flood remediation solutions proposed in the 2014 Environmental Assessment would not protect the most vulnerable properties from frequently occurring flooding, leading the City and the Toronto and Region Conservation Authority to undertake a Flood Remediation and Transportation Feasibility Study ("the Study"). The Study, completed in 2020 led to the commencement of the Rockcliffe Riverine Flood Mitigation Project Municipal Class Environmental Assessment (the "Rockcliffe Environmental Assessment"), launched on January 21, 2021 and currently underway.

On June 16, 2021, the City and the Toronto and Region Conservation Authority held the first of

two Public Information Centres for the Rockcliffe Environmental Assessment. At the Public Information Centres the City and the Toronto and Region Conservation Authority provided an overview of the flood mitigation strategy, a background on alternative solutions, and an outline to facilitate future flood mitigation projects. At this stage of the Environmental Assessment, the alternatives focus on solutions at a high level. In accordance with the Environmental Assessment process, design options for the preferred solution, will be undertaken and evaluated in the next phase of work.

Background Information (City Council)

Member Motion MM35.27