The Corporation of the Town of Lakeshore Flood Prevention Task Force Committee Minutes of Regular Meeting

Held Monday, November 12th, 2019 at 6:30 PM

in Council Chambers, 419 Notre Dame Street, Belle River

Members Present: Mayor Tom Bain

Councillors: Steven Wilder and Len Janisse

Members: Francis Kennette, Erin Bates, Donald Polak,

Jaqueline Morreau, Brian Rivait and Phil Dorner

Not Present: Member Robert Roy

Staff Present: Manager of Engineering Services, Tony DiCiocco

Director of Engineering and Infrastructure Services, Nelson

Cavacas

Project Manager, Floodwater Defence Action Strategy and Plan,

Peyman Raji

Consultants: Stantec: Nick Dyjach

Zuzek Inc.: Peter Zuzek

Call to Order

Vice-Chair Kennette called the meeting to order at 6:35 PM.

Disclosures of Pecuniary Interest

None.

Adoption of Minutes

Flood Prevention Task Force Committee Minutes of September 9, 2019 Moved Dorner Seconded Morreau

That the Flood Prevention Task Force Committee Minutes of September 9, 2019 be approved.

Carried Unanimously

Delegations

Stantec presenting Shoreline Management Plan ("SMP"). (copy attached)

Reports for Information

Schedule for Phase II of the Stormwater Master Plan ("SWMP"):

The Project Manager, Floodwater Defence Action Strategy and Plan (the "Project Manager"), updated the committee that the RFP is drafted and will be putting it out for proposals as soon as we have the final draft of the SWMP and get it to Council. Administration reiterated intent is to go to procurement with proposal to engage more consulting firms to bid on work, thereby putting pressure on Stantec to get this SWMP completed as soon as possible. The Town has been attempting to raise the bar with the storm system. Urban storm sewers currently go through a multi-level review and require Ministry approval based on a two—year design. The Town has recommended, together with Stantec and ERCA's assessment, to move onto a five-year design instead.

PIC 2 Outcomes and Review of Current SWMP Phase I:

The Project Manager, Floodwater Defence Action Strategy and Plan, advised that the Town currently has the preliminary draft pf the SWMP Phase I, but it is not yet finalized. Still awaiting further comments from ERCA. The Plan will then go into 30 day review and next will be presented to Council. The Project Manager drew attention to the areas that were specifically reviewed for Phase I. Further, there are areas that are also being reviewed under the Drainage Act. The Project Manager advised that an interesting find coming out of the study was that the systems in Lakeshore were sufficient, however the problems stemmed more from the private side. Costs from Stantec for preferred solutions: \$750,000 for Stormwater Pond Improvements. The Town is trying to get some best industry practices out of this masterplan; asset management and operations, specifically.

Recommendations from Stantec:

At the last FPTF Meeting, the committee requested clarification of Stantec's recommendations from Administration. The Project Manager advised that in the short term, some recommendations were to inspect the sewer systems for private drain maintenance, installing backflow valves and sump pumps (for which the Town offers subsidies), free mini-camera inspections and private sewage ejector pumps. Issues identified within the storm facilities were vegetation growth and repairing/replacing pumps. Many private drain breaks have been repaired. The Town has commenced a maintenance program in order to be proactive to flooding events rather than reactive. It is in the process of prioritizing and budgeting for issues identified for storm ponds and pump stations. Administration urged the committee to suggest to residents that they take advantage of the free mini-cam inspections so that any private-side issues can be located and taken care of.

Motion to Receive Reports

Motion to receive the following two reports:

- 1. Draft Stormwater Master Plan Phase I
- 2. Schedule of Stormwater Master Plan Phase II

Moved Dorner Seconded Kennette

That the two reports listed above be received.

Carried Unanimously

New Business

<u>Discussion of the difference between drains under the *Drainage Act* and storm sewer systems and their funding methods</u>

Municipal Drains under the Drainage act are initiated under the Act. These are more common in rural type properties and can be open or closed. Municipal Drains go through a public consultation process and are communal. These are assessed under an assessment schedule and are recoverable.

A Storm Sewer is generally located in urban areas and typically get installed when a new subdivision is developed. These sewers go through the Planning Act process and are included in a Subdivision Agreement. Alternatively, a storm sewer can be initiated under the Municipal Act for local improvement and the costs get assessed.

The Town is considering bringing the idea to Council that when these drains get upgraded and improved, the Town can assume them as part of its assets. The Town is trying to develop a robust asset management into lifecycle funding so that it start building those financial models because to date, the Town has been funding these improvements through the Roads Project budget.

Adjournment

Moved Dorner Seconded Morreau

That the Flood Prevention Task Force Committee adjourn its meeting at 9:20 PM and the next meeting be scheduled at the call of the Chair.

| Carried Unanimously | |
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| Steven Wilder Chair | |
| Truper McBride Chief Administrative Officer | |