

The Corporation of the Town of Lakeshore

Flood Prevention Task Force Committee

Minutes of Regular Meeting

Electronically Hosted from Council Chambers Monday, June 25th, 2020 at 6:00 PM

Zoom Video Meeting

Members Present: Councillors: Steven Wilder and Len Janisse
Members: Francis Kennette, Erin Bates, Donald Polak,
Jaqueline Morreau, Robert Roy, and Brian Rivait

Not Present: Phil Dorner

Staff Present: Director of Engineering and Infrastructure Services, Nelson
Cavacas
Manager of Public Works, Mazen Jreda
Project Manager, Floodwater Defence Action Strategy and Plan,
Peyman Raji

Consultants: Stantec: Nick Emery
Stantec: Clarence Jubenvile

Call to Order

Chair Steven Wilder called the meeting to order at 6:11PM.

Disclosures of Pecuniary Interest

None.

Adoption of Minutes

Flood Prevention Task Force Committee Minutes of November 12, 2019

Moved By Roy Seconded by Rivait

That the Flood Prevention Task Force Committee Minutes of November 12, 2019 be approved.

Carried Unanimously

Delegations

Twin Dolphin/StrongHouse Canada 4 Stage Flood Management System is interested in coming to the committee to do a presentation on shore water management. The

committee has reservations on if it would be worthwhile in our area, but are interested in hearing their ideas. Councilor Janisse would like our engineering consultants to comment if it would even be worthwhile to have them come out. The company has further information if any committee member would like to reach out to them.

Old Business

None.

New Business

- a. Presentation of Stormwater Master Plan Phase1 by Stantec (Mr. Nick Emery P.Eng., and Clarence Jubenville P.Eng.)

Mr. Nick Emery gave an overview of the Stormwater Master Plan Phase 1, what has been completed thus far, and the next steps. The final report is ready to be brought to council.

The suggestion from the report is a two-part solution within the Town of Lakeshore: Improve private drainage systems, and improve public drainage systems.

Committee members brought a concern that the emphasis is on private side, when in their experience the flooding issues were due to the city system being charged.

Nelson Cavacas, clarified that because these circumstances are not predictable, we need to look to both solutions.

The committee noticed that there is nothing stated about adding a backflow preventer on the storm system, and would like to have it considered to be added into the study.

Len Janise would like to discuss with Robert Roy and engineering if this can be included in our development manual for new builds.

The Master Plan identifies an estimated cost for each project improvements, based on identified catchments.

A suggestion from the report is for the Town to allocate an annual budget of \$700,000 for storm water system operation and maintenance.

- b. Recommend that the SWMP P1 proceed to Council for issuance of Notice of Completion and to commence 30 Day review period to finalize the study

-With the incorporation of adding the storm water backwater valve into the report.

Moved Kennette Seconded Polak

c. Storm Water Master Plan Phase 1 - Project Updates

Nelson Cavacas gave an update for the projects going on right now. Expansion to the Country Walk subdivision Stormwater pond, design approvals are taking place right now, River Ridge pumps are on order, Croft Drive overland flow route Inlet Improvement taking place hopefully this year, Terra Lou upgrades design approvals and construction, Seasons of the Creek design approvals and construction and Amy Croft Design and retrofit of Stormwater Management Pond. We are hoping to get these completed this year.

Jacqueline Morreau asked if the Town Has reviewed current revised budgets for what should be at for operation maintenance. Nelson Cavacas stated that the Town will have to develop a phase in approach to develop those maintenance programs that will be supported by external resources. The Town currently has already established maintenance items within Town's operating budget, but in order to increase those services the budgets have to increase as well. At this time The Town has a put a reserve on Capital projects, but those have to be increased as well. The Town would like to implement a proactive strategy, rather than a reactive strategy.

d. High Water Flood Mitigation Measures Update

Nelson Cavacas stated that the Town has been going out and doing a number of initiatives to deal with the rising levels.

The town has been providing sandbags to residents, and the request from residents has slowed down now. There has been a large amount of residents who have done their own shoreline improvement, such as the installation and improvements of break walls. On Albert St, the town installed a berm to prevent water from coming over onto the road. Grant subsidies are still in place for flood prevention on private side (Backwater Valve for Sanitary, Overflow Bypass for Sump Pump, Eavestrough disconnection and mini Cam inspections). Earth berming is being completed on Mariners Dr., Albert St., Island Cres., Melody Dr.

Erosion protection at Strong Road Parkette, Lakeshore Park Drive, Golfview Road Parkette, Belle River Marina, and the Town is exploring the possibility of installing berms along Caille Ave.

e. Phase 2 - Storm Water Master Plan schedule update

Request for Proposal for the second phase is already being reviewed prior being published to the public back in July, the administration has already budgeted

funding for the other area. Intent to get the next phase to be presented to council by August.

Adjournment

26-06-2020 – Roy / Kennette

That the Flood Prevention Task Force Committee adjourn its meeting at 8:31 PM and the next meeting be scheduled at the call of the Chair.

Carried Unanimously

Steven Wilder
Chair

Truper McBride
Chief Administrative Officer