

Municipality of Lakeshore – Report to Council

Operations

Engineering & Infrastructure



To: Mayor & Members of Council

From: Krystal Kalbol, P. Eng., Corporate Leader, Operations

Date: May 15, 2023

Subject: Municipality of Lakeshore, 2023 Flood Rapid Response Plan (FRRP)

Recommendation

Adopt the Municipality of Lakeshore's 2023 Flood Rapid Response Plan as presented at the May 30, 2023 Regular Council Meeting.

Background

At a Regular Meeting of Council held on August 12, 2021, Council adopted Lakeshore's Flood Mitigation and Protection Framework (FMPF). The FMPF was established based on a significant rainfall event that occurred in the Municipality of Lakeshore (Lakeshore) in July of 2021. This event, which spanned 3 days, resulted in considerable flooding along the more northern part of Lakeshore.

As part of this adopted framework, Council directed Administration to develop and formalize a Flood Rapid Response Plan (FRRP).

Comments

The FRRP was developed to assist with the management and deployment of resources in a consistent and organized manner during extreme rainfall/runoff events where flooding occurs within Lakeshore.

The intent is that before each flood event occurs, awareness, monitoring and pre-planning is undertaken.

In addition, the FRRP further outlines the expectations and clearly defines the roles and responsibilities of the staff and external partners when responding to a flooding event. This includes providing effective and clear communication before, during, and after a flood event.

After each flood event (within Alert Level 3), a post-mortem will be conducted to assist with future revisions and updates of the FRRP based on the Lessons Learned from the event. This will allow for continuous improvement of the FRRP.

Lakeshore's FRRP will be led by the Operations Department.

Larger scale emergencies and disasters beyond (or in addition to) the detailed events outlined in the attached are to be managed using the Lakeshore's Municipal Emergency Response Plan (MERP) which is led by the Municipal Emergency Control Group (MECG) and are not intended to be managed under this Plan. The MERP would be activated accordingly for the need of any emergency response during these extreme situations.

Others Consulted

Stantec Consulting was consulted as part of this plan.

Financial Impacts

The financial impacts for the development of the plan were previously supported under the FMPF.

No additional financial impacts are required to implement this plan.

Attachments

Attachment 1 - Flood Rapid Response Plan (FRRP) Presentation

Attachment 2 - Lakeshore Flood Rapid Response Plan (FRRP) Final

Report Approval Details

Document Title:	2023 Flood Rapid Response Plan (FRRP).docx
Attachments:	- Flood Rapid Reponse Plan (FRRP) Presentation - May 2023.pdf - Lakeshore Flood Rapid Response Plan_final.pdf
Final Approval Date:	May 25, 2023

This report and all of its attachments were approved and signed as outlined below:

Prepared by Krystal Kalbol

Approved by Justin Rousseau and Truper McBride