

Board of Directors Meeting Summary

Watershed Conditions & Outlook

Water Resources Technologist Jennifer North provided an update on conditions across the watershed: it was a typical spring for both the Mississippi and Ottawa River watersheds with the Ottawa River currently recovering from its second peak. Flows in the main Mississippi River system are normal for the start of the summer with Crotch Lake (the system's only reservoir lake) sitting at its target level. While the system is susceptible to late spring/early summer flood events, it is currently in good shape. The long-range forecast is indicating an average summer for rainfall.

Lower Mississippi River Flood Plain Mapping Update

All clerks and planning departments at the affected municipalities have been notified of the updates to the flood plain mapping. The MVCA website has also been updated and the information is available to the public: <http://mvc.on.ca/lower-mississippi/>

COVID-19 Update

- All Conservation Areas have reopened.
- MVCA staff is working to reopen washrooms at the Conservation Areas (anticipate June 1 opening).
- Still awaiting for provincial direction regarding summer day camps.
- City of Ottawa Stream Watch monitoring program, delivered in partnership with Rideau Valley and South Nation Conservation Authorities is on-hold; may proceed in July.
- Will not be conducting lake monitoring program this year; will focus instead on delivering a stewardship program to Lake Associations.

Kashwakamak Lake Dam Project

The Board received a report which summarized the results of the Kashwakamak Lake Dam Risk Assessment Study that was conducted in April 2020. The goal of the study was to confirm or refute the need for an extensive and costly repair of the overflow weir and determine the potential risk of postponing the repair for up to five years. The Board approved:

- a) Postponing major repair of the Kashwakamak Lake Dam overflow weir for up to five years;
- b) Carrying out top-bathymetric survey and an underwater dam inspection in 2020 and finalizing the Dam Safety review update in 2021; and

- c) Completing an Environmental Assessment and detailed design for replacement of the entire structure within the next five years.

Regulatory Permits

The Board received a summary of permits issued over the reporting period of November 27, 2019 to May 11, 2020. MVCA issued 71 permits during the reporting period; 40 applications were received over the same period last year. It is expected that permit activity will remain above average in 2020 as landowners continue to make improvements/repairs to their properties due to flood damage.

Upper Poole Creek Stewardship Project (2019 Work Plan and Accomplishments)

The Board received a report regarding work MVCA completed on Upper Poole Creek, one of a few cold/cool water streams in the City of Ottawa. Restoration work includes shoreline restoration, blockage removal, in-stream enhancements and monitoring. **(Report Attached)**