



Council report

Meeting date:	September 6, 2022
Title:	Flood Hazard Identification Mapping Program (FHIMP)
Prepared by:	Brent Glasier, Interim Director, Infrastructure and Public Works
Reviewed by:	Laura Johnston, Chief Administrative Officer

Recommendation

That council supports an application to the Natural Resources Canada federal government grant program: Flood Hazard Identification Mapping Program (FHIMP); and

That council approves matching funding contribution of up to \$25,000 from the capital reserves, in the event of a successful grant application.

Executive summary

The impacts of severe rainfalls have steadily increased over the past few years, as evidenced by recent overflows of the Durham creek which flows through Durham. In collaboration with the Saugeen Valley Conservation Authority, there is an opportunity to apply for a grant to complete a flood plan mapping for the Durham creek. Having the flood plain mapping completed provides a consultant with important information in determining potential improvements to the creek and options to address the impacts of two, five, ten and twenty-year storm events would have within the flood plain.

Background and discussion

The Saugeen Valley Conservation Authority (SVCA) has championed to be the project lead for all municipalities within their water shed area to apply for the funding on the municipality's behalf from the federal program offered through Natural Resources Canada. SVCA has indicated that the Durham creek flooding situation represents a strong candidate for this funding opportunity. Having the flood plain mapping completed for the Durham creek would then enable West Grey to proceed with engaging a consultant to review the Durham creek and provide a report with their recommendations to address future flooding. The mapping project also would provide added savings for the consultant work.

Legal and legislated requirements



Click or tap to enter a date. (2)

None.

Financial and resource implications

If successful in the grant application, the contributing funds would come from capital reserves.

Staffing implications

None

Consultation

Erik Downing, Manager, Environmental Planning and Regulations SVCA

Jennifer Stephens, General Manager, SVCA

Kerri Mighton, Director of Finance

Alignment to strategic vision plan

Pillar: Build a better future

Goal: Stewards of the environment

Strategy: Support and encourage environmentally sustainable projects

Attachments

None.

Next steps

Work in consultation with the SVCA to complete the application process.

Respectfully submitted:

Brent Glasier, Interim Director of Infrastructure and Public Works