

## **Report to Committee of the Whole**

**Date:** 2/10/2025  
**From:** Chad Kean, Manager of Public Works  
**Re:** Speed Study and Speed Policy

### RECOMMENDATION

THAT the Committee of the Whole receive the Speed Study provided by JP2G dated January 31, 2025;

AND FURTHER THAT the Committee directs staff to bring a By-Law to the February 24<sup>th</sup> Regular Council Meeting for final approval of the Speed Study and to implement the associated recommendations in the Speed Study and as outlined in this report.

### BACKGROUND

A report regarding Speed Concerns was received at the April 22, 2024 Committee of the Whole Meeting. The following resolution was passed:

*Moved by Deputy Mayor Barr  
Seconded by Councillor Maitland*

*THAT the Committee of the Whole of the Corporation of the Village of Merrickville-Wolford receive for information the recommendation of the Manager of Operations with regard to Speed Concerns:*

*AND FURTHER THAT a cost analysis and implementation plan be provided at the May 13, 2024 Council Meeting with direction to approve the funds required to undertake a traffic and speed study for the purpose of ensuring the speed zones being considered will meet the needs of the Municipality and give consideration to the type of base, the traffic count and the physical characteristics of the roadway.*

*Carried.*

Consequently, a report regarding a Speed Study Proposal was received at the May 13<sup>th</sup>, 2024 Regular Council Meeting. The following resolution was passed:

*Moved by Councillor Maitland  
Seconded by Councillor Gural*

*THAT the Council of the Corporation of the Village of Merrickville-Wolford receive for information the Civil Engineering Services Speed Study Proposal prepared by Michael Fadock Civil Team Lead / Senior Project Manager JP2G;*

*AND FURTHER THAT the proposal presented in the amount of \$25,000 plus H.S.T. be approved, with the expectation that the project would commence as soon as possible with consideration given to methods for traffic calming in problem areas;*

*AND FURTHER THAT funds for the project be allocated from the Working Funds Reserve.*

*Carried.*

## ANALYSIS

JP2G has been developing drafts of the Speed Study, whereas staff reviewed and provided comments for inclusion and consideration in order to have a Final Speed Study that encompasses the best intent for the Village of Merrickville-Wolford, Council, residents, and staff.

A final Speed Study is attached as Attachment A dated January 31, 2025, that also includes a Speed Policy.

This Speed Policy is intended to be used as an integral tool in determining if a speed concern is present and the recommendations for implementation should a speed concern be identified.

## BUDGET/LEGAL IMPLICATIONS

### ***Initial Speed Study***

The initial approved cost for the Speed Study was \$25,000 (exclusive of HST) that was to be drawn from the Working Funds Reserve.

### ***Discreet Monitoring Device***

Further costs may be the procurement of a discreet monitoring device and software, as identified in the Speed Policy as the method to monitor and obtain the required data in determining if a speeding concern is identified.

Staff are investigating the most cost-efficient devices, as well as reviewing the opportunity to joint purchase a device with neighbouring municipalities.

### ***Signage***

Costs for signs are estimated at ~\$3,500, however this may be reduced if speed limit signs are only erected at Village entry points.

These costs are recommended to be drawn from the Working Funds Reserve.

## CONCLUSION

Staff recommend the acceptance of the Speed Study inclusive to the Speed Policy. Staff also recommend proceeding with the outlined recommendations in the study, and are provided below for full transparency:

- Reducing the speed limit in Merrickville and Jasper to 40km/hr (similar to the existing speed limit in Easton's Corners)
  - o Either achieved by gateway signage on side streets to 40km/hr OR the possibility of erecting signage at entry points into the Village
- Identifying the two School Zones in the Village by appropriate signage as RB-6 and 40km/hr
- Identifying the two School Zones in the Village as 'Community Safety Zones'
- Consider reconfiguration and/or delineating the parking along Read Street / at the Community Centre
- Install warning signs along Kilmarnock Road due to higher level of seasonal traffic

OTHERS CONSULTED

JP2G

Kirsten Rahm, Manager of Finance / Treasurer

ATTACHMENTS

Attachment A – Speed Study (including Speed Policy)

Submitted by:

\_\_\_\_\_  
Chad Kean, Manager of Public Works

Approved by:

\_\_\_\_\_  
Darlene Plumley, CAO