



Municipal District of Bonnyville No. 87

Request for Decision (RFD)

Meeting: Regular Meeting of Council
Meeting Date: August 27, 2024
Originated By: Luis Gandolfi, Director of Protective Services
Title: Amendment to Bylaw No. 1796 Master Speed Rate

PROPOSAL & BACKGROUND

On July 25th, 2023, the M.D. contracted a bridge inspector to conduct an inspection on a single-lane bridge found at Range Road 485A and the Beaver River (Truman Bridge). The inspector recommended that a speed reduction be implemented on the bridge to 30 km/h as this would enhance public safety and reduce the structural impact on the bridge. Infrastructure Services believes this is a best practice and requests that all single-lane bridges within the M.D. be slowed and signed to accommodate a 30 km/h travel speed. All single-lane bridges within the M.D. are currently signposted to either 60 km/h or 80 km/h.

DISCUSSION ON BENEFITS, DISADVANTAGES & OPTIONS

The 4 single-lane bridges in question are:

1. BF72355 – Range Road 4100 vs. Beaver River – “Aylesworth Bridge”
2. BF72515 – Range Road 485A vs. Beaver River – “Truman Bridge”
3. BF7431 – Township Road 624 vs. Beaver River – “Tillers Bridge”
4. BF9595 – Range Road 452A vs. Beaver River – “Lessard Bridge”

While the inspection only mentioned the Truman Bridge, Administration has found that a speed reduction to 30 km/h on single-lane bridges is widespread throughout the province, and with 3 of our 4 bridges unpaved, a speed reduction may be appropriate for all of them. Additionally, changing all of them at once would maintain uniformity of speeds throughout the M.D. while reducing wear and tear on these 4 bridges.

Appendix “A” – Bridge Inspection Report
Appendix “B” – Location Map
Appendix “C” – Location Photos
Appendix “D” - Bylaws 1796 and 1803

REFERENCE TO STRATEGIC PLAN

Goal 2: Enhance Safety in the Community
Goal 3: Sustainable Infrastructure that Meets the Needs of the Community

REFERENCE TO PROVINCIAL/FEDERAL LEGISLATION

Traffic Safety Act 2000 (2023)

COSTS & SOURCE OF FUNDING

Signage and installation cost are already budgeted in the 2024 Infrastructure Services Operating Budget

COMMUNICATIONS STRATEGY

Marketing and Communications will be engaged for public messaging when appropriate.

ADMINISTRATION RECOMMENDED ACTION

THAT Council directs Administration to draft an amending bylaw for Council consideration to update Schedule "A" of Bylaw No. 1796 Speed Rate Bylaw for the purpose of reducing the speed limit to 30km/hour for the following bridges:

- BF72355 – Range Road 4100 "Aylesworth Bridge";
- BF72515 – Range Road 485A "Truman Bridge";
- BF7431 – Township Road 624 "Tillers Bridge"; and
- BF9595 – Range Road 452A "Lessard Bridge".

COUNCIL OPTIONS

1. THAT Council directs Administration to draft an amending bylaw for Council consideration to update Schedule "A" of Bylaw No. 1796 Speed Rate Bylaw for the purpose of reducing the speed limit to 30km/hour for the following bridges:
 - BF72355 – Range Road 4100 "Aylesworth Bridge";
 - BF72515 – Range Road 485A "Truman Bridge";
 - BF7431 – Township Road 624 "Tillers Bridge"; and
 - BF9595 – Range Road 452A "Lessard Bridge".
2. THAT Council refers the proposed amendments to Bylaw No. 1796 Speed Rate Bylaw back to Administration for additional information regarding _____ and bring back to a future meeting of Council.

Report Approval Details

Document Title:	Bylaw No. 1796 Amend Master Speed Rate .docx
Attachments:	<ul style="list-style-type: none">- Appendix A - Bridge Inspection Report.pdf- Appendix B - Location Maps.pdf- Appendix C - Location Photos.pdf- Appendix D-Bylaws 1796 and 1803.pdf
Final Approval Date:	Jul 31, 2024

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

Matt Janz

Stephanie Severin