

Municipal District of Bonnyville No. 87 Action Request

Meeting:	Committee of the Whole Meeting	
Meeting Date:	February 18, 2025	
Originated By:	Matt Janz, General Manager of Environmental and Protective Services	
Title:	Sub-Division Egress Report – Forward Planning	

PROPOSAL

On September 24, 2024, the Director of Protective Services presented a report to Council called the M.D. Subdivision Egress Evaluation. This report identified several locations within the M.D. where public evacuations could be hampered due to the geography or characteristics of the area in question. Council had requested that the report be brought back to a Committee of the Whole for further discussion in October of 2024, but that meeting was cancelled. Following the holiday break, the report is now back before the Committee for discussion and recommendations to Council.

DISCUSSION

The report identified 4 locations that could be problematic should a full-scale evacuation be necessary. These areas have been termed Crane Lake West, Moose Lake North, Muriel Lake, and the Moose Lake Peninsula. All 4 areas could benefit from Non-structural mitigation which could include the sharing of information with ratepayers, training, planning and development changes, or other procedural or educational measures. These locations could benefit as well through structural mitigation which could include road construction, road improvements, brush clearing, or signage. It is Administration's intent to carry out non-structural mitigation activities during 2025, but we are seeking guidance from Council on any structural mitigation, if any, that they would like to see carried out, and budgeted for, during the 2026 budget deliberations.

Appendices: Appendix A – Egress Report Appendix B – Budget Breakdown

REFERENCE TO STRATEGIC PLAN

Goal 2: Enhancing Safety in the Community

REFERENCE TO PROVINCIAL/FEDERAL LEGISLATION

N/A

BUDGET IMPACTS

This report was prepared with a very "high-level" cost evaluation in mind. Many of the strategies presented would involve significant financial investment, and without the benefit of technical testing (earthwork, soil quality, moisture levels, etc.) our Infrastructure Services department has provided only basic cost estimates. A more fulsome cost evaluation including technical testing would be needed should Council wish to proceed with any significant structural changes, e.g. road building. We have been advised through Infrastructure Services to plan for engineering costs of 10% of the project value, all of which have been broken down in the attached Appendix B – Budget Breakdown.

RECOMMENDATION

THAT the Committee recommends to Council adopting the prioritization of projects outlined within the Sub-Division Egress Report for consideration starting in 2026 as follows: _____

OPTIONS

- 1. THAT the Committee recommends to Council adopting the prioritization of projects outlined within the Sub-Division Egress Report for consideration starting in 2026 as follows: _____.
- 2. THAT the Committee refers the Sub-Division Egress Forward Planning report back to Administration for additional information regarding ______ and to bring it back to a future Committee meeting.
- 3. THAT the Committee accepts the Sub-Division Egress Forward Planning report as information.

Report Approval Details

Document Title:	Sub-Division Egress Report - Forward Planning.docx
Attachments:	 Appendix A - Egress Report.pdf Appendix B - BUDGET BREAKDOWN.pdf
Final Approval Date:	Feb 12, 2025

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

Matt Janz

Stephanie Severin