

PTH 1 and PTH 1A Interchange Study

ABOUT THE STUDY

The Manitoba government is preparing a functional design for the PTH 1 and PTH 1A Interchange.

The existing interchange west of Portage la Prairie at PTH 1 and PTH 1A was constructed in 1968 as part of the PTH 1W by-pass around the city of Portage la Prairie. With the structure now over 50 years old, Manitoba Infrastructure (MI) has determined that a full structure replacement is required for the following reasons:

- The existing structure has exceeded its design life and it is not cost effective to rehabilitate the existing structure;
- The interchange vertical clearance is sub-standard, and a series of recent collisions have caused damage to the bridge structure resulting in closure of all but one of the overpass lanes; and
- Several operational and safety issues were identified at the interchange in a 2013 operational safety review. Interchange modifications will address these issues.



Bridge Structure at PTH 1 and PTH 1A

OBJECTIVES

The two main objectives of the PTH 1 and PTH 1A Interchange Study are to:

- Prepare a functional design of all roadways within the PTH 1 and PTH 1 A interchange to:
 - Improve traffic operations;
 - Improve safety at ramp entrances and exits; and
 - Resolve issues identified in the 2013 operational safety review or provide future strategies to resolve issues.
- Develop a preliminary design for a new interchange grade separation structure (bridge) that is compatible with the proposed interchange design.

STUDY AREA



Study Area

TIMELINES

Study Timeline



Next Steps



If you have any questions about the PTH 1 and PTH 1A Interchange Study, please contact:

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