



## **Bottomley Creek Bank Remediation and Permanent Dike Construction Project**

The RM of East St. Paul has awarded the Bottomley Creek Bank Remediation and Permanent Dike Construction project to Borland Construction Inc.. The project has been divided into 2 phases, with Phase 1, creek bed stabilization, starting January 27, 2017.

The work that will begin January 27, 2017 includes construction of the temporary access ramp located at the culvert crossing on the RM right-of-way off Tartan Way, minimal creek bed debris clearing and snow removal.

Following the minimal creek bed debris clearing and snow removal, the work for Phase 1 includes installing rockfill riprap along the banks of the Bottomley Creek adjacent to properties 3144 & 3154 Henderson Highway and 1020, 1030 & 1040 Highland Park Drive. The work for Phase 1 should take about 6-8 weeks to complete. During this time there will be heavy construction truck traffic on Tartan Way during the work hours provided below. Construction crews will only access the creek via the temporary access ramp at the RM right-of-way off Tartan Way. The trucks will be driving only on Tartan Way and will be turning around at the temporary construction access ramp.

Work hours will be Monday to Friday from 7 am to 7 pm, and, if necessary, weekends from 9 am to 5 pm. Every effort will be made to avoid weekend work, but proximity to the Red River and the project being heavily reliant on weather conditions, means there is a limited window of opportunity to complete the bank stabilization, and weekend work may be required to complete the job before the river starts to rise.

Phase 2 of the project, which is dike reconstruction, will begin when the weather warms up and the ground is sufficiently dry and should take approximately 12 weeks to complete. The permanent dikes will feature a segmental block wall facia with a clay core for water retention. Construction crews will only access the dike work area via access locations at 3144 Henderson Highway for the eastern dike and 1040 Highland Park Drive for the western dike.

During the entire construction process, the safety of residents is a primary concern. To help achieve a safe work program, the following will be performed during construction:

1. Truck and equipment access off roadways will have signage and barricades in accordance with Provincial guidelines.
2. No parking signs will be placed on Tartan Way at the location of the temporary access ramp and will be in effect during the project.
3. Activities on the roadways that are considered particularly hazardous will have flag persons directing traffic.
4. All equipment will be locked overnight and weekends.
5. A safety fence will be constructed along the inside (house side) of the existing dike to limit access and to serve as a visual reminder of the on-going work (During Phase 2 of the project).



If you have any questions regarding the project, please feel free to contact any of the following project representatives:

1. Mr. Tom Crilly, P. Eng, Stantec Project Manager, at [Thomas.crilly@stantec.com](mailto:Thomas.crilly@stantec.com) or at 204-928-8825.
2. Mr. Justin Saj, EIT, Stantec Onsite Representative, at [justin.saj@stantec.com](mailto:justin.saj@stantec.com) or at 204-928-8827 (work phone) or 204-292-6007 (cell phone).
3. Mr. Justin Foy, Borland Construction Inc. Project Manager, at [jfoy@borlandconstruction.com](mailto:jfoy@borlandconstruction.com) or at 204-255-6444 extension 213 (work phone) or 204-479-6819 (cell phone).