
APPENDIX B

SWM Report

This Storm Water and Floodplain Management Report provides an update of issues and key design decisions related to storm water and floodplain management since the 2007 Preliminary Design. During the detailed design stage of the Terry Fox Drive Extension, a review of the original realignment of Shirley's Brook was undertaken, which, in this report is referred to as the "Ultimate Realignment of Shirley's Brook". As part of the detailed design, the opportunity for a much shorter "Interim Realignment of Shirley's Brook" was developed. This report documents the storm water conditions for both the interim and ultimate conditions. The City of Ottawa has decided to bring forward, within the CEAA documents, the Interim Realignment of Shirley's Brook only, since the ultimate realignment configuration is not required. This interim realignment of Shirley's Brook will accommodate the roadway to be constructed in the 2010 / 2011 construction season, which is essentially the two-lane roadway within the four-lane roadbed.

Terry Fox Drive Extension
Richardson Side Road to
Second Line, Storm Water
and Floodplain Management
Final Report

March 2010 Update



City of Ottawa

09-1518

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