

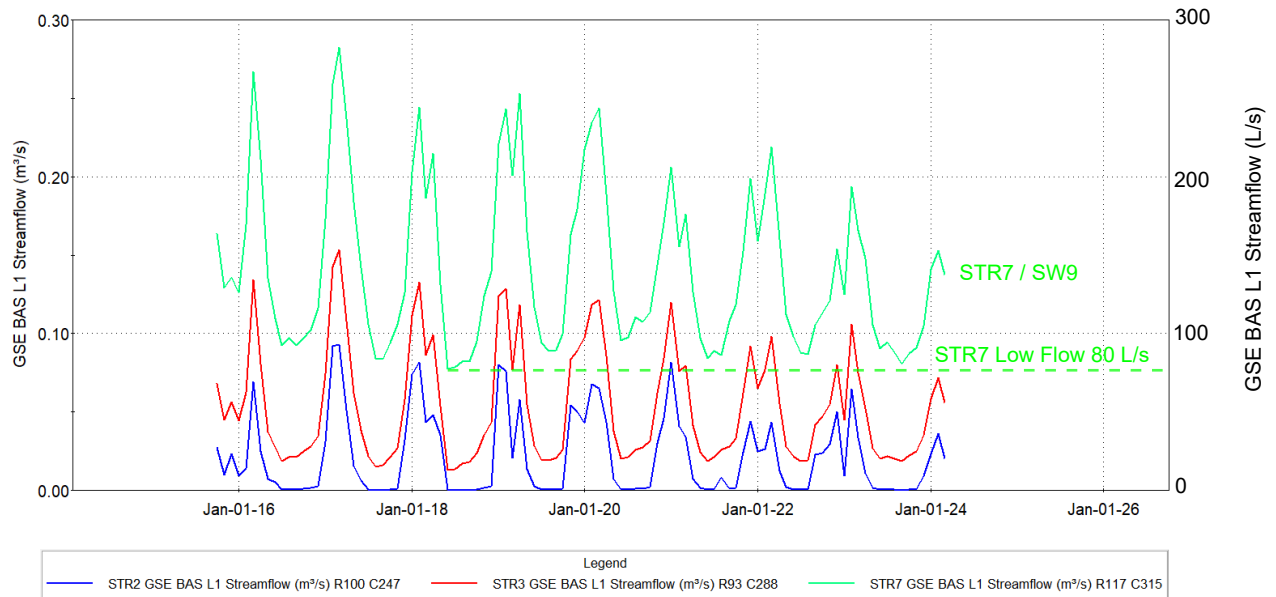
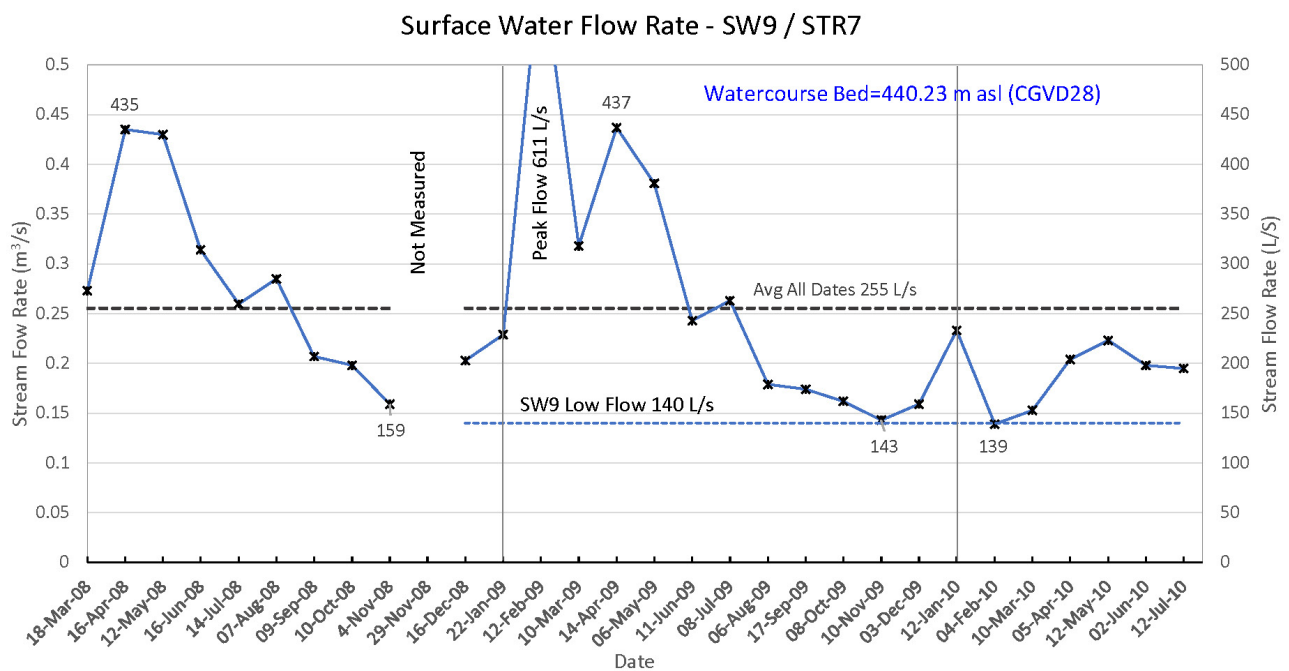


Figure 3.22: Baseline Surface Water flows at Stream locations north-east of the site

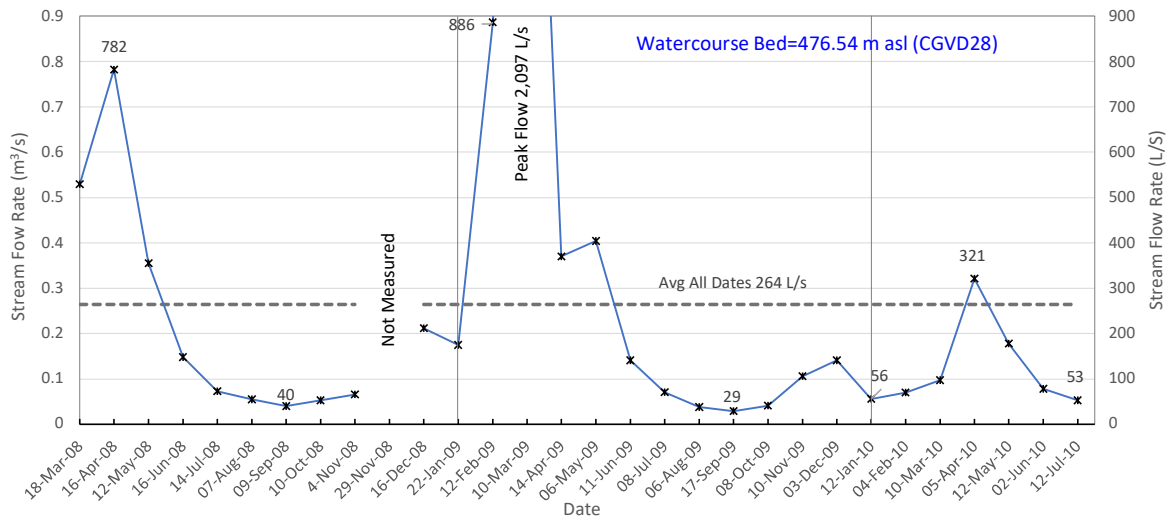
Data Source: NDACT DRAFT Impact Assessment Report, by Earthfx Inc. August 2024



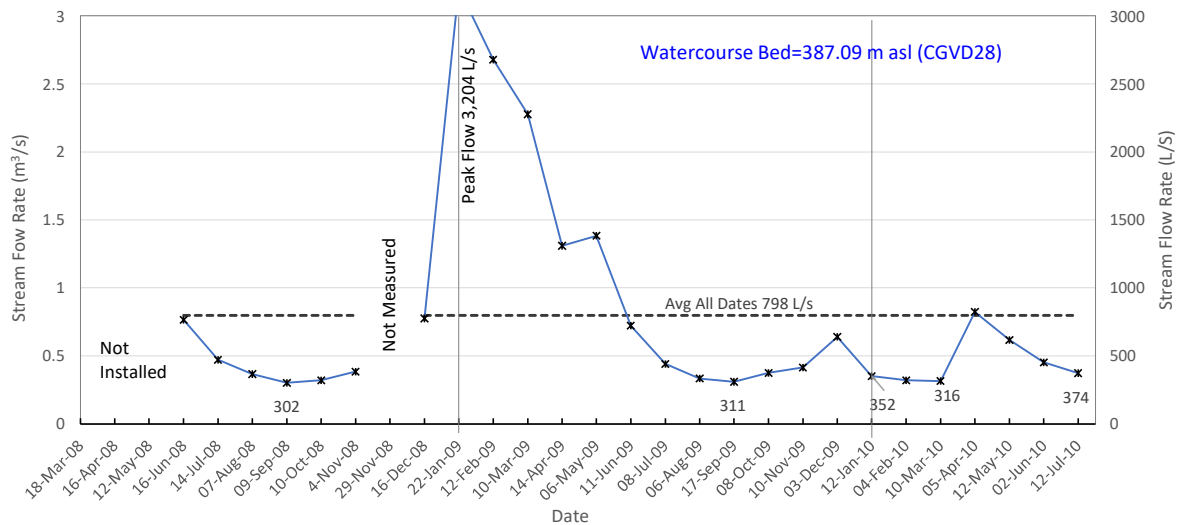
Data Source: Table E-2, Surface Water Flow Rates, The Highland Companies Proposed Melancthon Quarry Hydrogeologic and Hydrologic Assessment, Geographic Township of Melancthon, County of Dufferin, Volume 4 of 4, by Genivar Inc., January 2011

Strada Model Virtual Baseline Flow $80/140 \times 100 = 57\%$ of Mega Quarry Real Flow.

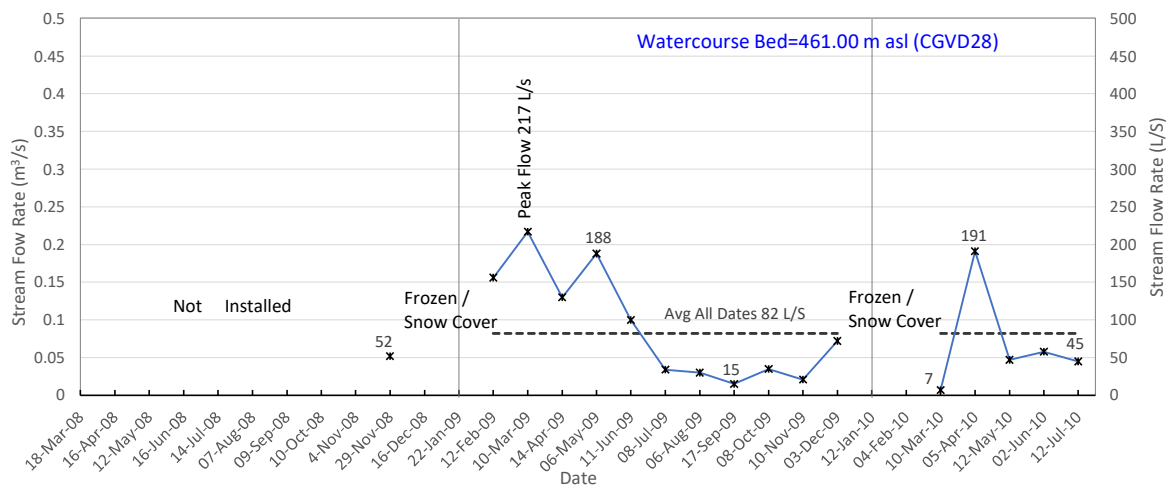
Surface Water Flow Rate - SW7



Surface Water Flow Rate - SW10



Surface Water Flow Rate - SW14



Data Source: Table E-2, Surface Water Flow Rates, The Highland Companies Proposed Melancthon Quarry Hydrogeologic and Hydrologic Assessment, Geographic Township of Melancthon, County of Dufferin, Volume 4 of 4, by Genivar Inc., January 2011