Version 3 Hammond Reef Gold Project EIS/EA – Addendum (Part B) Responses to Provincial Information Requests

1656263

Identifier	Topic	Reference to EIS/EA Report	Summary of Previous Comment	Proponent's Response to Previous Comment	Follow-up comment/ Request for Information	New Proponent Response	Subsequent Comment
			Date: August 2015 <u>MOE Hydrology 5</u>	Date: November 2015	Date: January 2016		
MOE Hydrology-5B	Hydrometric monitoring	EIS/EA §10	As part of hydrometric monitoring, a number of automatic flow and level gauges were installed on water bodies in local scale watersheds and were operated between 2010 and 2012 for the purpose of characterizing existing hydrologic conditions. It was discontinued after that. Currently no hydrometric monitoring is ongoing, though a preliminary plan has been submitted in chapter 8 of the version 1 hydrology report for future monitoring. This is not correct approach. Monitoring of flows and water levels must continue on all potentially affected water bodies from now, otherwise there would not be adequate preproject data to evaluate project's effects on flows and levels. Continuous monitoring is also important to validate predictions done at the EA stage. Even if the proponent takes a break after completion of the EA, this monitoring must continue for the sake continuity and adequacy of the pre-project data. The similar continuous monitoring approach has been adopted in other mining projects in the region as well.	Hydrometric monitoring was reinstated the week commencing September 21, 2015. The program will consist of collecting flow and water level data at 7 stations (5 recording and 2 manual), as outlined in Chapter 8 of the Hydrology TSD. The stations include one new stream gauge which has been installed on the Seine River at Premier Lake Road bridge to monitor inflows to Marmion Reservoir.	Thanks for recommissioning hydrometric monitoring stations and adding a new station on the Seine River for monitoring inflows into the Marmion Reservoir. This monitoring data will be valuable, especially the reservoir inflow monitoring will be quite helpful and critical to resolve disputes (if any) between hydropower operators, CMC and other users. At permitting stage, through appropriate conditions, water takings will be regulated linking with real time monitoring of inflows and water levels of the Upper Marmion Reservoir.	Acknowledged.	N/A