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## HAMMOND REEF GOLD PROJECT RESPONSE TO COMMENTS ON FINAL EIS/EA

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### COMMENT – T-52

**Source:** Canadian Environmental Assessment Agency

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#### Summary of Comment

Table 8-8 describes the monitoring plan for changes in receiving water levels due to loss of watershed area and water taking. The objectives are related to the aquatic health of water bodies. Section 6.1.3.1.2 states that predicted changes in Upper Marmion Reservoir outflows above are well within the generally accepted accuracy limits. No measurable changes in flows are predicted to occur in the Seine River downstream of the reservoir.

#### Proposed Action

Provide how the predicted changes in flows will be monitored. What are the contingency measures should the changes in flows affect the downstream water users?

#### Reference to EIS

Table 8-8

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#### Response

Monitoring of reservoir outflows and water levels is currently performed for compliance with the Seine River Water Management Plan. This monitoring is expected to continue, in addition, volumes of water taken for project use will be measured using flow meters and the volumes recorded. The results of these monitoring activities will provide a means for evaluating project impact on Marmion Reservoir water levels and outflows.

If it is determined that the Project is having a direct and significant impact on downstream water users, the following contingency measures are noted in Table 8-2 of the Final EIS/EA Report:

- Work with the Seine River Management Authority and appropriate regulating authorities to determine appropriate action; and
- If required, withdraw water only during certain periods of the year (e.g., high flow periods) and store it on-site for use during low flow periods.