

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 Comment	Proponent's Response	Subsequent Comment
			<i>Date: March 2014</i>	<i>Date: June 2015</i>	
MNR-AH	Aquatic Habitat	EIS/EA, Chapter 6.2.2	<p>The EA assessed habitat at creek mouth as being flooded during average water levels but as has been previously pointed out, at critical spawning time, Upper Marmion is not at average levels and spawning habitat is dependent on inflowing streams which have been impacted by proposed mine operations. It is still not clear how this impact has been adequately assessed.</p>	<p>The potential effect of the Project on Upper Marmion water levels has been assessed and determined by the aquatic environment effects assessment to not impose an impact to fish habitat that would require compensation.</p> <p>Potential Project related changes to flows in small tributaries will have a very limited effect on Upper Marmion water levels because the intercepted drainage represents a very small percentage of the total drainage area to the reservoir. Therefore, changes to creek flows are not expected to alter the available habitat in areas that rely on flooding by the reservoir.</p> <p>Where the Project is determined to directly impact an inflowing stream (e.g., AP #1), the impact is accounted and compensated for by the draft NNLP. Habitat offset measures proposed in the draft NNLP includes the creation of northern pike spawning habitat, which is currently impacted by existing water level fluctuations in the Upper Marmion Reservoir. This compensation measure proposes excavation to create the appropriate depths within or adjacent to the existing zone of water level fluctuations. The draft NNLP, including identified losses and compensation measures, has been reviewed and accepted in principle by DFO. If additional losses are identified during ongoing Project development, these losses will be incorporated into the final NNLP.</p>	