Table 1: Key Issues to inform decision-making

The Agency asks that provincial ministries or agencies align expert advice with the Agency's approach to tailoring, which focuses on key issues or effects that are likely to be relevant to the public interest decision. In identifying key issues, provincial authorities should be mindful of the Project's context (size, scope, location), Indigenous knowledge and perspectives, and public concerns. Key issues that may be relevant to the public interest decision include:

- effects that may be significant, based on provincial experts' knowledge and experience with past projects;
- effects that may impact Indigenous peoples and their rights, based on Indigenous knowledge and perspectives or experience with past projects;
- effects on key species or habitats (e.g. at risk, important to Indigenous communities, commercial importance, provide important ecosystem function);
- issues or effects that may result from novel project activities, components or technology;
- effects with large uncertainties, including in the effectiveness of mitigation measures;
- transboundary effects where mitigation measures are limited;
- positive effects, including where project may support other governmental priorities, including reconciliation with Indigenous peoples; and
- key concerns raised by Indigenous or local communities.

Effects that are anticipated to be minor or which can be managed using well understood mitigation measures, existing guidance, and/or other regulatory processes may have simplified information requirements or may be removed entirely. Measured advice from provincial authorities on key issues and solutions —and on the scope and detail of any required information and studies — will enable the Agency to focus assessments on issues that are important to participants and to decision-makers.

Comment ID	Valued Component or Factor to Consider	Description of Key Issue (Context and Rationale)	Solutions	Plain language summary for inclusion in Summary of Issues
Please identify comments by organization and comment number. e.g.: IAAC-01	Identify valued component(s) or factor to consider—within the mandate of your ministry or agency—to which the effect or issue applies.	 Provide a brief description of the issue and rationale for being a key issue. Include, where relevant: the pathway of effects; social, economic or environmental context which are relevant to it being a key issue; key uncertainties that should be addressed in the impact assessment; Indigenous or public concerns or perspective; potential for differential effects among diverse subgroups; scientific evidence or traditional knowledge, including from past project experience, which supports inclusion as a key issue. 	 Where applicable, briefly identify solutions to address the potential issue or effects including Information or studies required to describe and characterize the effect, should an impact assessment be required; including any guidance for data collection and/or analysis or existing data sources to inform the assessment; Any powers, duties or functions that your department or agency has that may mitigate, manage, or set conditions related to the effect; Guidance or policies for mitigating effects or any standard and well-understood mitigation measures that would address the effect, including follow-up monitoring activities; and/or Commitments the proponent could make to respond to the issue. 	For issues to be included in the Summary of Issues, provide a concise, plain language synopsis of the key issue and any questions or directions for the proponent.
MCM-1	Social Conditions – Cultural Heritage	MCM can confirm that a Stage 1 archaeological assessment (under Project Information Form number P236-0208-2022) was undertaken for the study area and is under review by MCM. It is not clear whether the Project could impact on marine archaeological resources (e.g., effluent discharge pipeline Chukuni River and/or Dixie Creek, and Pakwash Lake).	Ontario Heritage Act, Part VI Among other provisions, the act makes it illegal for anyone but a licensed archaeologist to knowingly disturb an archaeological site. Ontario Heritage Act, Part III.1, section 25.2. As this project is within provincial Crown lands, the Standards and Guidelines for Conservation of Provincial Heritage Properties (S&Gs) apply. The Detailed Project Description should: - better describe the cultural heritage environment - provide the conclusions and recommendations of the archaeological assessment(s) undertaken to date - include the status of archaeological assessment(s) e.g., if it has been entered into the Ontario Public Register of Archaeological Reports - include whether the project could impact on marine (or underwater) archaeological resources - describe whether further archaeological assessment will be undertaken and the timing or any required archaeological assessment	Project Activities and Components may impact on archaeological resources. Directions. The IPD should properly describe the due diligence and include commitments should archaeological resources be uncovered during construction and operation.

MCM-2	Social Conditions –	At this time, it is not clear whether the Project could	Ontario Heritage Act, Part III.1, section 25.2.	Project Activities and Components may impact built
	Cultural Heritage	impact any known (i.e., previously recognized) or	As this project is within provincial Crown lands, the Standards and Guidelines for Conservation of Provincial	heritage resources and/or cultural heritage
		potential built heritage resources and/or cultural	Heritage Properties (S&Gs) apply.	landscapes. The Initial Project Description should
		heritage landscapes.		properly describe due diligence and include the
			The Detailed Project Description should:	screening checklist Criteria for Evaluating Potential for
			 Confirm if there are any known or potential built heritage resources and cultural heritage landscapes 	Built Heritage Resources and Cultural Heritage
			- Confirm whether further studies need to be completed to identify, evaluate and assess potential project	<u>Landscapes</u> (MCM) along with supporting
			impacts.	documentation.

Please insert additional rows as necessary.