Meeting Summaries for the Boat Harbour External Technical Review

Kick-Off Meeting

The Impact Assessment Agency of Canada's (IAAC) External Technical Review (ETR) Secretariat hosted a meeting to launch the ETR of the Boat Harbour Remediation Project with representatives from Environment and Climate Change Canada (ECCC) and BGC Engineering Inc. (BGC) on Tuesday, November 17, 2020.

#	Agenda Item	Salient Points of the Discussion
1	**Welcome and Introductory Remarks**	• The Agency introduced the federal representatives on the call, including from the Atlantic Region and Science Policy Division of IAAC, as well as from ECCC. ○ The Agency provided a territorial acknowledgement for the land on which the federal representatives were located. • BGC Team Members introduced themselves and their roles.
2	**Overview of the External Technical Review Process**	• The Agency described the ETR process. • In advance of the meeting, the Agency had shared information with BGC that was relevant to the review. • The Agency answered a number of questions BGC had about the data.

3	**A discussion on the format and agenda of the two (2) Virtual Review Meetings**	• The Agency provided an overview on how the format of the review, centred around the two technical questions:
		  i) reviewing the proponent information and analysis for identifying alternative means and selecting the preferred alternative including the technical and economic feasibility of the alternative means considered; and
		  ii) providing advice to the Agency on the robustness of the technical design of the preferred alternative (waste containment cell) and the likelihood that it will achieve its stated purpose.

4	**Public Notifications**
	
	(Official Launch Notice and Posting of the Final Report)
		• The Agency noted points in the process where there will be public notifications:
		  ○ The notice regarding the commencement of the ETR'.
		  ○ The posting of the Final Technical Report and Plain Language.

5	**Confirmation of dates for Upcoming Meetings**	• The Agency confirmed member availability for the next meetings proposed for Tuesday, December 1, 2020 and Tuesday, December 15, 2020 at 9:30 AM EST
6	**Closing and Next Steps**	• The Agency thanked all members on the call for their time and for a productive meeting. Follow-up on requests for additional information related to the technical questions was to be provided to BGC by the Agency.

Virtual Review Meeting 1

IAAC's ETR Secretariat welcomed members to the first virtual review meeting. Project representatives from ECCC and BGC also joined the virtual call on Tuesday, December 1, 2020 to address the preliminary findings of the investigation into the technical questions of the Boat Harbour Remediation Project.

#	Agenda Item	Salient Points of the Discussion
1	**Welcome and Introductory Remarks**	• The Agency welcomed participants to the first virtual review meeting.

2	**Approach being taken to answer the technical questions**	• The Agency reminded participants of the following two technical questions:
		  ○ review the proponent information and analysis for identifying alternative means and selecting the preferred alternative including the technical and economic feasibility of the alternative means considered; and
		  ○ provide advice to the Agency on the robustness of the technical design of the preferred alternative (waste containment cell) and the likelihood that it will achieve its stated purpose.
		• The Agency chaired a discussion on the current approach of the review, using the following three discussion questions:
		  ○ What was the approach taken to the data review?
		  ○ To what extent, if any, was the review limited by lack of information?
		  ○ Are there requests for additional information from the Agency?

3	**Key findings related to the two technical questions**	• The Agency asked BGC to elaborate on their initial findings with regard to technical question #1:
		  i) To what extent was the proponent able to demonstrate that it had appropriately explored alternatives?
		  ii) To what extent was appropriate information on the economic and technical feasibility provided?
		  iii) Was an appropriate and robust process followed to identify the preferred alternative?
		• The Agency asked BGC to elaborate on their initial findings with regard to technical question #2:
		  i) How robust is the proposed technical design?
		  ii) How likely is it that the proposed design will achieve its stated purpose?

4	**Other Points of Discussion on the technical questions**	• The Agency and BGC discussed further elements raised during Agenda Item 3.
5	**Date for the second Review Meeting**	• The Agency confirmed member availability for the second meeting proposed for Tuesday, December 15, 2020 at 9:30 AM EST
6	**Closing and Next Steps**	• The Agency thanked all members on the call for their time and for a productive meeting. Follow-up on requests for additional information related to the technical questions will be provided to BGC by the Agency.

Virtual Review Meeting 2

IAAC's ETR Secretariat welcomed members to the second virtual review meeting. Project representatives from ECCC and BGC also joined the virtual call on Tuesday, December 15, 2020 to continue the review of the technical questions for the Boat Harbour Remediation Project.

#	Agenda Item	Salient Points of the Discussion
1	**Welcome and Introductory Remarks**	• The Agency welcomed participants to the second virtual review meeting.
2	**Data Review Summary**	• BGC provided a summary of their assessment of the additional documents, including their review of the 1994 Industrial Waste Approval Document and of the Pilot Scale Testing Report. Topics of the discussion included: ○ Volume Reduction; ○ Timing and Environmental Factors; ○ Dredging; ○ Geotubes; ○ Bulking Factor; and ○ Water Management and Leachate
3	**BGC Response to Technical Question 1**	• BGC provided their review of the proponent's information and analysis for identifying alternative means and selecting the preferred alternative including the technical and economic feasibility of the alternative means considered.
4	**BGC Response to Technical Question 2**	• BGC provided their assessment of the robustness of the technical design of the preferred alternative (waste containment cell) and the likelihood that it will achieve its stated purpose. BGC's assessment included considerations of both technical and economic factors.
5	**"Lack of Information" Limitations**	• The Agency sought clarification from BGC as to what extent, if any, would the findings be limited by a lack of information.
6	**Discussion on Final Report**	• The Agency outlined its expectations for the Final Technical Report and Plain Language Summary of the ETR.
7	**Administrative Updates, Closing and Next Steps**	• The Agency thanked all members on the call for their time and for a productive meeting. BGC confirmed the timelines and criteria to be met as a part of the fulfilment of the ETR and the submission of the Final Technical Report and Plain Language Summary to the Agency.