

April 17, 2019

**EMAIL** 

Ryan Barry, Executive Director Nunavut Impact Review Board (NIRB) 29 Mitik Street PO Box 1360 Cambridge Bay, NU XOB 0C0 Email: rbarry@nirb.ca

Dear Mr. Barry:

Re: NIRB File No. 08MN053: Proponent's Disposition Table, and Response to QIA Request for Additional Guidance following Baffinland's "Phase 2 Proposal" Technical Meeting

Baffinland is writing to provide the Nunavut Impact Review Board (**NIRB**) with a response to the letter dated April 15, 2019 from the Qikiqtani Inuit Association (**QIA**) to you (the **QIA Letter**), as well as to provide Baffinland's updated Disposition Table as a follow up from last week's Technical Meeting held in Iqaluit.

## **Updated Disposition Table**

Baffinland's updated Disposition Table (attached) reflects the current summary of commitments and status of resolution that have been made in response to technical comments and information requests for our Phase 2 Proposal, and provides a schedule for submission of additional information to NIRB. Baffinland has had follow up discussions with several intervenors in order to confirm the status of items that remained outstanding at the end of the Technical Meeting and to clarify its commitments, and has reflected any updated or outstanding items in the Disposition Table. Baffinland will continue to pursue resolution of outstanding issues with interveners over the coming months and will provide updates to the NIRB as necessary.

The schedule provided in the Disposition Table is comprehensive and includes everything from a deferred response from the technical meetings to the more substantive icebreaking assessment. It should also be noted that many of the documents being provided are more strongly related to ongoing operations, such as the electronic ballast water forms for 2018, and should not be seen as deficiencies in what was to be reasonably expected for submission in relation to Phase 2. Baffinland has to the extent possible used a set of consistent dates that information and documents will be delivered by, which includes May 1, May 13, June 10, and July 10, but does plan to issue items as they become available.

## Response to QIA Letter of April 15, 2019

Baffinland understands that there is a large volume of written information that must be reviewed as part of the NIRB process. Baffinland appreciates the time and effort that QIA and others have invested and are investing in the NIRB process for our Phase 2 Proposal.

However, the QIA Letter does not accurately describe the materials that Baffinland has filed to date. The Phase 2 Proposal FEIS Addendum does not only "focus on the north route" but also considers the potential for effects arising from adding the northern railway to the existing permitted southern railway to Steensby Inlet. As an example, Mr. Setterington confirmed during the Technical Meeting that the Terrestrial Wildlife Baseline and Impact Assessment (TSD 10) assesses impacts to wildlife as if the entire project were developed, that is with rail transport developed between Milne Inlet and Steensby Inlet, taking into account the available IQ. This analysis was clearly reflected in the FEIS Addendum, and it is concerning that the document was not more carefully reviewed and understood in advance of the Technical Meeting.

In Baffinland's view the vast majority of the information necessary for the NIRB public hearing scheduled for September 16-21, 2019 was provided prior to the Technical Meeting. The following summary is intended to place the outstanding information referenced in the QIA Letter in the proper context:

• Updated Management Plans: Most of the pending materials for the Phase 2 Proposal are straightforward administrative updates to documents that already exist for the Mary River Project which most reviewers (including QIA) are very familiar with. For example, the Management Plans referred to in the QIA Letter are updates to existing plans that were previously fully vetted in connection with the Mary River Project. It is also noted that because they are already in use at an approved project, the Management Plans are already generally at a more advanced stage than would normally be required by NIRB for an assessment. It is because the Management Plans are already advanced and in use that document control was a significant factor in the timing of release for draft documents, having to occur after operational updates were required for March 31, 2019.

Of the thirty Management Plan updates, twelve will be provided on May 1, 2019 and will be subject to a thorough technical review under the water license amendment process (rather than the NIRB process). The remaining eighteen Management Plan updates will be provided by May 13, 2019 and will be subject to review and discussion during an expanded Marine and Terrestrial Environment Working Groups meeting in June, as well as the final written submission period in August. The Management Plan updates will be provided to NIRB over four months prior to the public hearing, which allows ample time for review and comment. It is important to note that Baffinland has clearly expressed this process since October 2018, and tracked all proposed changes to management plans through technical supporting document 28 and a commitment register, which has been appended to all written responses to information requests and technical comments.

Cumulative Effects Update: This is not a "new" cumulative effects assessment. This update will
not significantly modify the existing cumulative effects assessment which was provided as
Technical Supporting Document 27 to the original Phase 2 FEIS addendum submission.
Baffinland has committed to provide this cumulative effects update in response to technical
comments from Parks Canada and the Government of Nunavut (adding helicopter work to

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support mineral exploration, and cruise ships). This update will be provided to NIRB by May 13, 2019, over four months prior to the public hearing, which allows ample time for review and comment.

- Simulation Study Report: Simulation studies are being carried out to investigate the safety of specific shipping aspects and maneuvers related to Phase 2. This includes confirmation of the number of anchorage points at a single location and the need for tugs to escort cape size vessels transiting Milne Inlet. There are no significant modifications expected to Baffinland's previously described shipping plans. The simulation study is already underway and preliminary results will be available by May 13, 2019 with a formal report expected on or before June 10, 2019. This information is to be provided in response to specific requests from Parks Canada (PC) and Fisheries and Oceans Canada (DFO) information requests and the formal report will be provided over three months prior to the public hearing, which allows ample time for review and comment.
- *Ice Breaking Assessment:* The Phase 2 Proposal includes icebreaking of non-land fast ice present along Milne Inlet and Eclipse Sound during the proposed shipping period of July 1 to Nov. 15. While it is anticipated the majority of Mary River Mine-related vessels will transit through open water, there is increased potential for icebreaking during the periods close to the beginning and the end of the shipping season. Various intervenors requested that Baffinland produce an assessment of the potential for effects arising from this limited scope of activities, which Baffinland has agreed to do.

The assessment, originally expected to be submitted prior to the technical meetings is still being developed to satisfy requests for an increase in the scope, which has required additional data not readily available to Baffinland. The assessment is also being updated to reflect additional commitments made by Baffinland during the Technical Meeting relating to modelling. This assessment will be submitted to NIRB on May 13, 2019. It has been suggested by Baffinland that expanded Working Group meetings could be held during the week of June 17 to review the ice breaking assessment along with the updated Management Plans discussed above. Again, this update will be provided over four months prior to the public hearing, which allows ample time for review and comment.

On the matter of Inuit Qaujimajatuqangit (IQ) integration into the FEIS Addendum, Baffinland agrees with QIA that it is essential to reflect the concerns, advice and IQ of Qikiqtani Inuit in the assessment of the Phase 2 Proposal. As identified in Appendix 13 'IQ and the Mary River Project Phase 2 Proposal' and discussed during the Technical Meetings, Baffinland began gathering IQ on the project area in the mid-2000s and these efforts have continued through project development and shaped project design, ongoing environmental management, and the development of additional impact statement submissions. Baffinland has already committed to develop an enhanced adaptive management framework for submission during the Phase 2 review that will apply to all Management Plans and explicitly detail how IQ and community input is collected and integrated into project planning and design. To be clear, Baffinland has always relied on its comprehensive data set of IQ and consultation records to inform its assessments and decision making, and is committed to continuing this process through the current assessment, as evidenced by the ongoing community risk workshops.

In response to QIA's suggestion that the Working Groups are "not a proxy for a NIRB technical meeting", Baffinland is confused by QIA's comments given its stated view that further meetings are appropriate in the circumstances. As the Working Group participants from the February Management Plan meetings were already anticipating additional meetings in Iqaluit in June and have significant existing familiarity with the Mary River Mine, Baffinland's suggestion is to use this mutually convenient opportunity to bring reviewers together with counterparts involved in the monitoring process, to allow for further technical discussions prior to the final written submissions. To ensure adequate representation from Pond Inlet, the community most affected by Baffinland's shipping activities, it should be noted the MHTO is a member of the Working Group, and representatives from the Hamlet of Pond Inlet could be invited to attend as well.

Should additional discussions during and after the Working Group meetings result in additional commitments by Baffinland, new questions being raised by intervenors, or resolution of outstanding technical issues raised by any party, then this would be documented in writing and the summary would be placed on the NIRB registry for consideration by the public and by the NIRB in its final decision making on the Phase 2 Proposal. Meeting minutes summarizing the discussions could also be placed on the NIRB registry. To this end Baffinland can confirm it has reserved 30 rooms and meeting space at the Frobisher Inn in Iqaluit from June 16-20, and reiterates its recommendation to the NIRB that the following schedule of activities could satisfy intervener requests for additional technical review opportunities:

- May 13 Baffinland submits updated management plans and icebreaking assessment for review
- June 10 Interveners submit written technical comments
- June 17-19 Expanded Working Group Meetings
  - o June 17 Icebreaking Assessment
  - o June 18 Monitoring and Management Plans (Marine) for Phase 2
  - o June 19 Monitoring and Management Plans (Terrestrial) for Phase 2
- July 10 Baffinland submits meeting minutes and technical responses to the NIRB

The suggested additional Working Group discussions or NIRB teleconferences on technical matters in no way diminishes the fact that all of the outstanding materials referenced in the QIA Letter are subject to final written submissions and that they are being provided two to four months in advance of the due date for those submissions. In addition to the expanded Working Group discussions or NIRB teleconferences discussed above, Baffinland is willing to meet with QIA consultants as needed to provide an overview of the new information once it has been filed. To that end, Baffinland is willing to work with QIA to identify a schedule and manner that would best assist QIA in its review.

Given the length of time still remaining before the scheduled public hearing, and the fact that the timing for this portion of the NIRB process is comparable to or longer than all similar NIRB proceedings, it is entirely reasonable to maintain the established NIRB review schedule. In closing, Baffinland is committed to a collaborative approach towards the review of the Phase 2 Proposal, and is ready to work with QIA in advance of the public hearing to resolve its concerns.

Yours very truly,

[Original signed by]

Lou Kamermans

Enc.

cc. Jeremiah Groves, Executive Director, QIA
Jaykolassie Killiktee, MHTO Chair
Joshua Katsak, Mayor of Pond Inlet
Levi Barnabas, QIA Executive Committee Member, Arctic Bay
Charlie Inuarak, QIA Community Director, Pond Inlet
Jared Ottenhof, Senior Manager, QIA

## Baffinland Disposition Table (As At April 17, 2019)

ID#	Summary of Baffinland Commitment	Resolution	Follow-Up	Date
CIRNAC 01	Resolved	Resolved	N/A	N/A
CIRNAC 02	Baffinland commits to provide Borrow Source Investigation Factual Data Report (Hatch Report) to NIRB and CIRNAC by May 1, 2019.	Pending Document Submission	Borrow Source Investigation Factual Data Report	1-May-19
CIRNAC 03	Baffinland commits to provide an updated Railway Operation and Maintenance Plan to NIRB and CIRNAC by May 13, 2019	Pending Document Submission	Draft Railway Operation and Maintenance Plan	13-May-19
CIRNAC 04	Baffinland commits to provide the Geotechnical Recommendations for North Railway Report to NIRB and CIRNAC by May 1, 2019	Pending Document Submission	Geotechnical Recommendations for North Railway Report	1-May-19
CIRNAC 05	1) Baffinland will submit an updated Phase 1 Waste Rock Management Plan for review during the Nunavut Water Board for review during the Water License Process; 2) Baffinland commts to monitoring thermal regimes at Milne Port.	Post EA Approval	Phase 1 Waste Rock Management Plan	Post EA
CIRNAC 06	<ol> <li>Baffinland will provide an updated Interim Closure and Reclamation Plan to NIRB and CIRNAC by May 1, 2019 and an updated Phase 1 Waste Rock Management Plan to review throuh the Nunavut Water Board Process.</li> <li>Baffinland commits to provide Borrow Source Investigation Factual Data Report to NIRB and CIRNAC by May 1, 2019</li> </ol>	Pending Document Submission	Draft Interim Closure and Reclamation Plan	1-May-19
CIRNAC 07	Baffinland commits to provide the results of additional surficial sampling of outcrop material along the North railway deviation and testing for review by August 28.	Pending Document Submission	Results of Additional Surficial Sampling Program	28-Aug-19
CIRNAC 08	1) Baffinland commits to reassess the NPR inputs and criteria used for classification of quarry rock prior to development of any quarries associated with the construction of the North Railway;  2) Baffinland commits to reasses the NPR inputs and criteria used for classification of waste rock and update the Phase 1 Waste Rock Management Plan and submit for review throuh the Nunavut Water Board Process.	Post EA Approval	Phase 1 Waste Rock Management Plan	Post EA

CIRNAC 09	1) The Proponent commits to reassess the NPR inputs and criteria used for classification of waste rock deposit 1 and submits the results for review during the Nunavut Water Board process; 2) The Proponent commits to reassess the NPR inputs and criteria used for classification of waste rock and update the Phase 1 Waste Rock Management Plan and submit for review throuh the Nunavut Water Board Process.	Post EA Approval	Phase 1 Waste Rock Management Plan	Post EA
CIRNAC 10	Baffinland commits to provide an updated Hazardous Materials and Hazardous Waste Management Plan to NIRB and CIRNAC by May 1, 2019. The updates will reflect commitements No.: 28 to 31, 33, 46, 47 to 51, 54, and 61 to 77 referenced in Appendix 12-Commitment register that accompanied Baffinland's responses to TRCs	Pending Document Submission	Draft Hazardous Materials and Hazardous Waste Management Plan	1-May-19
CIRNAC 11	Baffinland commits to provide an updated Hazardous Materials and Hazardous Waste Management Plan to NIRB and CIRNAC by May 1, 2019.	Pending Document Submission	Draft Hazardous Materials and Hazardous Waste Management Plan	1-May-19
CIRNAC 12	Resolved	Resolved	N/A	N/A
CIRNAC 13	Baffinland commits to provide an updated Snow Management Plan by May 1, 2019.	Pending Document Submission	Draft Snow Management Plan	13-May-19
CIRNAC 14	Resolved	Resolved	N/A	N/A
CIRNAC 15	Resolved	Resolved	N/A	N/A
CIRNAC 16	Resolved	Resolved	N/A	N/A
CIRNAC 17	Resolved	Resolved	N/A	N/A
CIRNAC 18	Baffinland commits to integrate and elaborate on the provided response in the CEA Addendum; CIRNAC supports the proposed process and commitment.	Pending Document Submission	CEA Addendum	13-May-19
DFO 3.1.1	See "Response" re simulation modelling results	Pending Document Submission	Simulation Study Report	10-Jun-19
DFO 3.1.2	Pending document submission	Pending Document Submission	Simulation Study Report	10-Jun-19
DFO 3.1.3	Pending document submission	Pending Document Submission	Simulation Study Report	10-Jun-19

DFO 3.1.4	Provide baseline characterization for Navy Board Inlet and Northwest Passage by July 10, 2018.	Pending Document Submission	Alternative Shipping Routes Baseline and Effects Characterization	10-Jul-19
DFO 3.1.5	Resolved	Resolved	N/A	N/A
DFO 3.1.6	Resolved	Resolved	N/A	N/A
DFO 3.1.7	Baffinland Commits to providing an animated visual representation of all proposed shipping traffic with estimated noise footprint/propogation; Animation will lend itself to GIS based analyses. Details of visual model to be confirmed in consultation with DFO and other interested parties. To be submitted by July 10.	Pending Document Submission	Animated Visual Representation	10-Jul-19
DFO 3.2.1		Ongoing Discussion	N/A	N/A
DFO 3.3.1	Pending document submission	Pending Document Submission	Icebreaking Assessment	13-May-19
DFO 3.3.2	Resolved	Resolved	N/A	N/A
DFO 3.3.3	Baffinland will include a draft plan for monitoring which also focuses on the shoulder seasons for review in advance of the conclusion of the NIRB Phase 2 assessment. This draft plan will be subject to review by the MEWG and modified throughout the life of the Project.	Pending Document Submission	Draft Marine Environmental Effects Monitoring Plan	10-Jun-19
DFO 3.3.5	Baffinland commits to completing additional modelling for 1 scenario including a cape size ore carrier travelling up to 13 knots in Eclipse Sound by May 13	Pending Document Submission	Memo: Additional Modelling for Cape Size Ore Carriers	13-May-19
DFO 3.4.1	Pending document submission	Pending Document Submission	Icebreaking Assessment	13-May-19
DFO 3.4.2	Pending document submission	Pending Document Submission	Icebreaking Assessment	13-May-19
DFO 3.4.3	Baffinland will include a draft plan for monitoring which also focuses on the shoulder seasons for review in advance of the conclusion of the NIRB Phase 2 assessment. This draft plan will be subject to review by the MEWG and modified throughout the life of the Project.	Pending Document Submission	Draft Marine Environmental Effects Monitoring Plan	10-Jun-19

DFO 3.4.4	Baffinland commits to incorporating mitigation measures into its effects assessment of icebreaking operations and corresponding management plans (Shipping and Marine Wildlife Management Plan) and shipping directives as per the Standing Instructions and General Information for Masters of Vessels Loading at Milne Port.	Pending Document Submission	Icebreaking Assessment	13-May-19
DFO 3.5.1	Resolved	Resolved	N/A	N/A
DFO 3.5.2	Resolved	Resolved	N/A	N/A
DFO 3.5.3	Baffinland to provide references to DFO	Ongoing Discussion	N/A	N/A
DFO 3.5.4	Baffinland will provide the modelling for masking for burst pulse calls at a frequency agreed to by Baffinland and DFO, similar to Section 4.1.  Ambient Noise and Vessel Measurements in Frouin-Mouy, H. and E.E. Maxner. 2018. Baffinland Iron Mines Corporation—Mary River Project: 2018 Passive Acoustic Monitoring Program. Document 01720, Version 2.0. Technical report by JASCO Applied Sciences for Golder Associates Ltd. by May 13	Pending Document Submission	Memo: Modelling for masking for burst pulse calls	13-May-19
DFO 3.5.5	Baffinland will complete additional modelling for 1 scenario including a cape size ore carrier travelling up to 13 knots in Eclipse Sound by May 13	Pending Document Submission	Memo: Additional Modelling for Cape Size Ore Carriers	13-May-19
DFO 3.5.6	Baffinland will develop options to address DFO's request and report back to the NIRB	Ongoing Discussion	N/A	N/A
DFO 3.5.7	Baffinland will provide a list of limitation of the model that was used.	Resolved	N/A	N/A
DFO 3.5.8	Additional assessment is only required if simulation modelling results require the use of an additional anchorage from the current and proposed anchorage site.	Pending Document Submission	Simulation Report	10-Jun-19
DFO 3.5.9	Baffinland Commits to providing an animated visual representation of all proposed shipping traffic with estimated noise footprint/propogation; Animation will lend itself to GIS based analyses. Details of visual model to be confirmed in consultation with DFO and other interested parties. To be submitted by July 10.	Pending Document Submission	Animated Visual Representation	10-Jul-19
DFO 3.5.10	Baffinland has comitted to complete an additional sound propogation modelling to 100dB for a Cape Size in Eclipse Sound. In addition, Baffinland has commited to provide the maps of noise propogation to 110dB for all the noise scenario in APPENDIX B of 08MN053_TSD-24_Marine-Mammals_rev01.pdf by May 15	Wording is Being Finalized	Memo: Additional Modelling for Cape Size Ore Carriers	13-May-19

DFO 3.5.11	Resolved as a result of previous commitments	Resolved	N/A	N/A
DFO 3.6.1	Clarification provided	Resolved	N/A	N/A
DFO 3.6.2	Clarification provided	Resolved	N/A	N/A
DFO 3.6.3	Resolved	Resolved	N/A	N/A
DFO 3.6.4	Resolved	Resolved	N/A	N/A
DFO 3.6.5	Resolved	Resolved	N/A	N/A
DFO 3.6.6	Resolved	Resolved	N/A	N/A
DFO 3.7.1	Resolved	Resolved	N/A	N/A
DFO 3.8.1	1) Baffinland will work with DFO and MEWG during development of adequate AIS monitoring plans updates. 2) Baffinland commits to provide an electronic filing of the ballast water certification documents sent to Transport Canada for each vessel from the 2018 shipping season, and all years where shipping occur for Baffinland by May 1.	Pending Document Submission	Electronic filing of the ballast water certification documents	1-May-19
DFO 3.8.2	Baffinland will work with DFO, MEWG and other Interveners to develop conceptual adaptive mitigation and management actions to address the possibility of a harmful invasive species introduction for review in advance of the conclusion of the NIRB Phase 2 assessment.	Ongoing Discussion	N/A	N/A
DFO 3.8.3	Baffinland will work with DFO to develop adaptive management actions	Ongoing Discussion	N/A	N/A
DFO 3.9.1	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.9.2	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.9.3	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.9.4	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.9.5	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.9.6	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.10.1	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19

DFO 3.10.2	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.10.3	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.10.4	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.10.5	Baffinland will work with DFO to determine need for, and locations of, new monitoring stations	Ongoing Discussion		
DFO 3.11.1	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.11.2	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.11.3	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.12.1	Baffinland has provided the document referenced to DFO, DFO will review the information for adequacy of response.	Ongoing Discussion	N/A	N/A
DFO 3.12.2	DFO requires further discussion regarding this technical comment. DFO does not fully agree that its protective of the environment.	Ongoing Discussion	N/A	N/A
DFO 3.12.3	Ongoing discussions required	Ongoing Discussion	N/A	N/A
ECCC 3.01		Resolved	N/A	N/A
ECCC 3.02		Resolved	N/A	N/A
ECCC 3.03	N/A	N/A	N/A	N/A
ECCC 3.04	Resolved	Resolved	N/A	N/A
ECCC 3.05	Resolved	Resolved	N/A	N/A
ECCC 3.06	Resolved	Resolved	N/A	N/A
ECCC 3.07	Resolved	Resolved	N/A	N/A

ECCC 3.08	1) Baffinland will provide updated black carbon emission estimates by May 1		Memo: Updated Black     Carbon Emission Estimates	1-May-19
	2) Baffinland will incorporate recommendations from ECCC 3.12 into Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan, as necessary, by May 13.	Pending Document Submission	2) Draft Shipping and Marine Wildlife Management Plan & Air Quality and Noise Abatement Management Plan	13-May-19
ECCC 3.09	1) Baffinland will provide CAC emission estimates by May 1  2) Baffinland will incorporate recommendations from ECCC 3.12 into Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan, as necessary, by May 14	Pending Document Submission	1) Memo: Updated CAC Emission Estimates  2) Updated Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan	1-May-19 13-May-20
ECCC 3.10	Baffinland will provide the updated comparisons by May 1	Pending Document Submission	Memo: Updated Annual Comparisons	1-May-19
ECCC 3.11	Baffinland will provide updated NO2 predictions by May 1	Pending Document Submission	Memo: Updated NO2 Predictions	1-May-19
ECCC 3.12	Baffinland will incorporate recommendations from ECCC 3.12 into Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan, as necessary, by May 14	Pending Document Submission	Draft Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan	13-May-19
ECCC 3.13	Baffinland will incorporate active and/or continous monitoring into the scope of the updated monitoring framework pending further understanding of where this has been applied in similar northern mining operations	Pending Document Submission	Draft Air Quality Monitoring Framework	10-Jul-19
ECCC 3.14	Resolved	Resolved	N/A	N/A
ECCC 3.15		Resolved	N/A	N/A
ECCC 3.16	The updated Roads Management Plan was submitted March 31, 2019; ECCC is still reviewing the plan.	Ongoing Discussion	N/A	N/A

ECCC 3.17	Baffinland will provide estimated effluent loadings into Milne Inlet as a memo by May 1	Pending Document Submission	Memo: Milne Inlet Effluent Loadings	1-May-19
ECCC 3.18	Baffinland will present the 2019 MEEMP design at the April 23/24 MEWG meeting which incorporates an expanded design for the Phase 2 proposal. Further updates to the MEEMP to incoroporate the Phase 2 will be done in consultation with the MEWG and in consideration of relevant additional terms and conditions.	Pending Document Submission	2019 Marine Environment Effects Management Plan study design	1-May-19
ECCC 3.19	Baffinland will submit an updated Phase 1 Waste Rock Management Plan to the Nunavut Water Board by December 31, 2019	Post EA Approval	Phase 1 Waste Rock Management Plan	Post EA
ECCC 3.20	Baffinland will submit an updated Phase 1 Waste Rock Management Plan to the Nunavut Water Board by December 31, 2019		Phase 1 Waste Rock Management Plan	Post EA
ECCC 3.21	Baffinland will provide an updated Railway Emergency Response Plan by May 13, 2019. Prior to the operation of the North Railway, site specific response plans in the case of a spill or derailment at the four proposed bridge locations will be included.	Pending Document Submission	Draft Railway Emergency Response Plan	13-May-19
ECCC 3.22		Ongoing Discussion	N/A	N/A
ECCC NEW	Baffinland commits to provide additional information to ECCC on the additional geochemical testing taking place related to the waste rock facility (bench top or field) by May 1	Pending Document Submission	Memo: BIM Response to ECCC WRMP Questions Part 1	1-May-19
ECCC NEW	Baffinland commits to provide additional information to ECCC on what would trigger the re-assessment of the current characterization of ARD at the waste rock facility by May 13	Pending Document Submission	Memo: BIM Response to ECCC WRMP Questions Part 2	13-May-19
ECCC NEW	Baffinland commits to provide additional information to ECCC on if the new liner at the waste rock facility pond will be tested following installation by end of technical meeting.	Resolved	N/A	N/A
GN 01		Resolved	N/A	N/A
GN 02	Baffinland will circulate proposed revisions to Project Certificate 005 for review by June 10, 2019	Pending Document Submission	Draft Revised Project Certificate 005 for Phase 2	10-Jun-19
GN 03	Baffinland will incorporate a lodging concerns procedure in an updated to the Stakeholder Engagement Plan by May 13	Resolved	N/A	N/A

GN 04	Baffinland has provided additional information in the form of a memo which GN has confirmed satisfys the GNs concern.	Resolved	N/A	N/A
GN 05	Baffinland will provide additional information in the form of a memo.	Pending Document Submission	Memo: Noise Modelling for Train Passes	1-May-19
GN 06	Baffinland will comply with all applicable Project legal requirements.	Resolved	N/A	N/A
GN 07	[commitment wording being finalized] - will provide update by April 26	Wording is Being Finalized	TBD	TBD
GN 08	[commitment wording being finalized] - will provide update by April 27	Wording is Being Finalized	TBD	TBD
GN 09	[commitment wording being finalized] - will provide update by April 28	Wording is Being Finalized	TBD	TBD
GN 10	[commitment wording being finalized] - will provide update by April 29	Wording is Being Finalized	TBD	TBD
GN 11	[commitment wording being finalized] - will provide update by April 30	Wording is Being Finalized	TBD	TBD
GN 12	<ol> <li>Resolved — Cut and fill data provided as requested.</li> <li>Resolved — Baffinland will re-analyze the potential impacts to caribou crossing of the railway. This re-analysis will include alternative combined embankment+superstructure+rail heights of ≥1.5, ≥2.0, and ≥2.5 metres, and slope and embankment grain size as potential barriers to caribou movement.</li> <li>Resolved — Baffinland will have available, post construction, railway embankment slope, height, cut depth and other relevant data in a format suitable for spatial analysis of the embankment as a potential correlate to impacts on caribou movement.</li> <li>Resolved — Baffinland and the GN will develop an MOU related to regional caribou monitoring</li> </ol>	Resolved	N/A	N/A
GN 13	[commitment wording being finalized] - will provide update by April 28	Wording is Being Finalized	TBD	TBD

GN 14	<ol> <li>Pending — Baffinland may need to provide further justification on statements about the Level III magnitude habitat effect (5.01%)</li> <li>Resolved — Answer as provided in Baffinland response to TC</li> <li>Resolved — Baffinland and the GN will develop an MOU related to regional caribou monitoring.</li> <li>Baffinland and the GN will develop an MOU related to regional caribou monitoring.</li> <li>ADDITIONAL COMMITMENT:         Baffinland will revise the TEMMP to include programs for: (a) the collection of data and analyses necessary for estimating the Project's zone-of-influence for caribou; and (b) estimating direct habitat loss for caribou. Total habitat loss (direct and indirect) will be reported relative to the thresholds applied in the effects assessment, as presented in table 7 (TSD 10). The revised TEMMP will be submitted as part of Phase 2 review.     </li> </ol>	Pending Document Submission	Draft Terrestrial Environment Mitigation and Monitoring Plan	13-May-19
GN 15	Baffinland will submit a CEA Addendum	Pending Document Submission	CEA Addendum	13-May-19
GN 16	[commitment wording being finalized] - will provide update by April 28	Wording is Being Finalized	TBD	TBD
GN 17	<ol> <li>Resolved — Baffinland will, in consultation with the TEWG, consider a monitoring program of snow drifts created by the railway embankment as a potential impediment to caribou movement.</li> <li>Resolved — Baffinland clarified that snow bank monitoring currently occurs monthly and clarification that similar monitoring will occur along the rail.</li> <li>Resolved — Baffinland clarified that current monitoring already provides spatial information on snow bank heights and those data have been provided in terrestrial environment annual reports.</li> <li>Pending — Baffinland's will provide an updated Snow Management Plan by May 13, 2019</li> <li>Resolved — Baffinland and the GN will develop an MOU related to regional caribou monitoring.</li> </ol>	Pending Document Submission	Draft Snow Management Plan	13-May-19

GN 18	[commitment wording being finalized] - will provide update by April 28	Wording is Being	TRD	TBD
011 10	[commence wording semig initialized] Will provide apaute by April 25	Finalized		
GN 19	[commitment wording being finalized] - will provide update by April 29	Wording is Being Finalized	TBD	TBD
GN 20	[commitment wording being finalized] - will provide update by April 30	Wording is Being Finalized	TBD	TBD
GN 21	[commitment wording being finalized] - will provide update by April 31	Wording is Being Finalized	TBD	TBD
GN 22	[commitment wording being finalized] - will provide update by April 32	Wording is Being Finalized	TBD	TBD
GN 23	Provide baseline characterization for Navy Board Inlet and Northwest Passage by July 10, 2018.	Pending Document Submission	Alternative Shipping Routes Baseline and Effects Characterization	10-Jul-19
GN 24	Follow up assessment to be submitted per "Response".	Pending Document Submission	Icebreaking Assessment	13-May-19
GN 25	Resolved — This TC is related to monitoring and not Phase 2 Project Impact Assessment. As is existing practice, Baffinland will address this request with the TEWG if that group requires the flight height information to be displayed in different formats.	Ongoing Discussion	N/A	N/A
GN 26	Baffinland commits to integrate and elaborate on the provided response in the CEA Addendum	Pending Document Submission	CEA Addendum	13-May-19
GN 27	Baffinland will update its site visitor access policy to include considerations for added rail construction and operation in consultation with the communities. The updates will be finalized prior to construction.	Resolved	N/A	N/A
GN 28	Baffinland will work with the GN through the implementation of the MOU to promote employment opportunities at Mary River across all Qikiqtani communities	Resolved	N/A	N/A
GN 29	Baffinland will work with the GN through the implementation of the MOU to promote greater female employment at Mary River.	Resolved	N/A	N/A
GN 30	Response satisfactory, no commitment necessary	Resolved	N/A	N/A
HC 01	Baffinland will incorporate a lodging concerns procedure in an updated to the Stakeholder Engagement Plan by May 13	Pending Document Submission	Draft Stakeholder Engagement Plan	13-May-19

HC 03	Baffinland will review literature for availability of snow geese data and reconsider the influence of such data should they exist on the risk assessment in discussion with Health Canada.	Pending Document Submission	Confirmation of data availability and influence on assessment	1-May-19
HC 04	Baffinland will provide a clarification note that the Schoof et al. 1999 references a conversion factor that was applied to arsenic concentration data in Table HC-TIR-4-1. The raw data was obtained from the Baffinland contaminants program and literature sources.	Pending Document Submission	Memo: Conversion Factor Clarification	1-May-19
HC 05	Predicted levels for PAHs (benzo-a-pyrene), VOCs (a selection of some half-dozen priority VOCs typically considered in air quality assessments, for example by the Ontario Ministry of Transportation) and DPM can be calculated by scaling off PM2.5 and NOx predictions. The estimates for these levels will be provided after the April technical meetings. Estimates will include full details of how the scaling was achieved such as:  - which species were scaled from which  - which emission sources were included in the scaling  - what were the scaling factors used (and on what information source did they base those scaling factors)  - Clairification will be also be provided on if there is deposition assumed or not.	Pending Document Submission	Memo: Scaled Predictions for PAH's, VOC's, and DPM	10-Jun-19
HC 06	Baffinland will keep Health Canada apprised of the discussions with ECCC on the application of the CAAQS and any updated air quality monitoring. Updated AQ monitoring will trigger a revised air quality risk assessment.	Resolved	N/A	N/A
HC 07		Resolved	N/A	N/A
HC 08	Baffinland will keep Health Canada apprised of the discussions with ECCC and the GN related to updated air quality monitoring. Updated AQ monitoring will trigger a revised air quality risk assessment.	Resolved	N/A	N/A
HC 09	If Baffinland or ECCC and or the GN identifies that dustfall levels are significantly higher than the assumed Early Revenue Phase as referenced, or if another body of water is identified as an important drinking water source to Inuit land users, other than Camp Lake. Baffinland will revise the risk assessment specific to drinking water quality.	Resolved	N/A	N/A

HC 10	Modelling of volatiles and non-volatiles (VOCs and PAHs) will be undertaken as part of HC 05 (in this submission). The need for monitoring will be determined contingent on the results of the air quality modelling and health risk analysis and will be discussed further with Health Canada and if required other required parties.	Pending Document Submission	Memo: Scaled Predictions for PAH's, VOC's, and DPM	10-Jun-19
HC 11		Resolved	N/A	N/A
HC 12		Resolved	N/A	N/A
NRCAN 01	[NrCan requested this comment be considered unresolved until submission of Geotechnical Recommendations Report for North Railway on May 1	Pending Document Submission	Geotechnical Recommendations for North Railway Report	1-May-19
NRCAN 02	Baffinland will provide the Geotechnical Recommendations Report for North Railway by May 1, 2019	Pending Document Submission	Geotechnical Recommendations for North Railway Report	1-May-19
ON 01	Baffinland has comitted to complete additional modelling to 100dB.	Ongoing Discussion	N/A	N/A
ON 02	Baffinland will provide, as a supplemental Figure, an analysis of Listening Space Reduction at 1 kHz in addition to the results in Figure 31 of the 2018 Acoustic Monitoring Report. This analysis will also be provided in the Icebreaking Assessment Report. The Listening Space Reduction analysis approach precludes the need to measure source levels for the call types being considered, as it is computed from the ratio of the ambient sound level to the received level of noise. (May 15)	Ongoing Discussion	N/A	N/A
ON 03		Ongoing Discussion	N/A	N/A
ON 04		Ongoing Discussion	N/A	N/A
ON 05		Ongoing Discussion	N/A	N/A
ON 06	Baffinland will review the 'worst case' acoustic modelling scenario and, as necessary, provide a supplemental Figure illustrating SEL24h for inbound and outbound transit of all project vessels realistically expected to be present over 24 hours.	Ongoing Discussion	N/A	N/A
ON 07		Ongoing Discussion	N/A	N/A

ON 08		Ongoing	N/A	N/A
		Discussion	<b>'</b>	
ON 09		Ongoing	N/A	N/A
		Discussion		
ON 10		Ongoing	N/A	N/A
		Discussion		
ON 11		Ongoing Discussion	N/A	N/A
PC 01	Baffinland adds the additional commitment to the list of parameters that		Icebreaking Assessment	13-May-19
	identify the start of the shipping season: Land fast ice must have broken	Pending		
	along the entire ship track prior to commencing icebreaking and ice	Document		
	management operations	Submission		
PC 02	Baffinland will submit the Icebreaking Assessment, which will address		Icebreaking Assessment	13-May-19
	icebreaking activities throughout the entire nominal shipping window of	Pending		
	July 1-Nov 15 by May 13, and will work with PC and the MEWG to review	Document		
	its proposed plan for monitoring and, if required, mitigating, this activity	Submission		
PC 03	Baffinland will provide the CEA Addendum by May 13	Pending	CEA Addendum	13-May-19
		Document		
		Submission		
QIA 01		Ongoing	N/A	N/A
		Discussion		
QIA 02		Ongoing	N/A	N/A
		Discussion		
QIA 03		Ongoing	N/A	N/A
		Discussion		
QIA 04	QIA requested Baffinland commit to a more detailed trend analysis related		N/A	N/A
	to Pond Inlet observations of narwhal abundance. Baffinland requested			
	this be a meeting between the community of Pond Inlet and QIA.	Ongoing		
	Baffinland has requested a meeting with QIA. QIA to confirm meeting	Discussion		
	date. Baffinland has requested a meeting with Pond Inlet. Baffinland will	Discussion		
	be meeting with Pond Inlet April 11, 2019 to begin discussions.			
QIA 05		Ongoing	N/A	N/A
		Discussion		

QIA 06		Ongoing	N/A	N/A
		Discussion		
QIA 07		Ongoing	N/A	N/A
		Discussion		
QIA 08	Baffinland is committed to meeting with the QIA and the MHTO to discuss		N/A	N/A
	revisions to the WCF. This discussion could include consideration of	Ongoing		
	Baffinland assistance for buying country food to offset losses of caribou or	Discussion		
	narwhal related to the Project.			
QIA 09		Ongoing	N/A	N/A
		Discussion		
QIA 10		Ongoing	N/A	N/A
		Discussion		
QIA 11		Ongoing	N/A	N/A
		Discussion		
QIA 12		Ongoing	N/A	N/A
		Discussion		
QIA 13		Resolved	N/A	N/A
QIA 14		Ongoing	N/A	N/A
		Discussion		
QIA 15		Ongoing	N/A	N/A
		Discussion		
QIA 16		Ongoing	N/A	N/A
		Discussion		
QIA 17		Resolved	N/A	N/A
QIA 18		Pending	Draft Interim Closure and	1-May-19
		Document	Reclamation Plan	
		Submission		
QIA 19	Baffinland will illustrate and describe end land use and consult with the		Memo: End Land Use	10-July-19
	QIA. Baffinland will develop a report or technical memorandum for			
	delivery to NIRB and other intervenors.	Pending	Draft Interim and Closure and	1-May-19
		Document	Reclemation Plan	
	Baffinland will provide an updated Interim Closure and Reclamation Plan	Submission		
	by May 1			
QIA 20	Baffinland provide reference to HC-02 Attachment 2 from the Advance	Ongoing	N/A	N/A
	Technical Comment Submission (Jan 2019)	Discussion	l'	

QIA 21	Baffinland will issue correction to the level I designations of magnitude to level II in Table 3.6 of TSD 13	Ongoing Discussion	N/A	N/A
QIA 22		Ongoing Discussion	N/A	N/A
QIA 23	Baffinland will discuss dates with the QIA to renegotiate the commercial lease and get back to the NIRB	Pending Document Submission	N/A	N/A
QIA 24		Ongoing Discussion	N/A	N/A
QIA 25	Baffinland will provide Geotechnical Recommendations Report for North Railway by May 1	Resolved	Geotechnical Recommendations for North Railway Report	1-May-19
QIA 26	Baffinland will provide an updated Railway Operations and Maintenance Plan by May 13	Ongoing Discussion	Draft Railway Operations and Maintenance Management Plan	13-May-19
QIA 27	Baffinland commits to storing all potentially acid generating rock in the waste rock storage facility	Resolved	Phase 1 Waste Rock Management Plan	Post EA
QIA 28		Resolved	N/A	N/A
QIA 29		Resolved	N/A	N/A
QIA 30		Ongoing Discussion	N/A	N/A
QIA 31		Ongoing Discussion	N/A	N/A
QIA 32	Baffinland commits to provide an evaluation of recently delivered major training programs.  Baffinland commits to continue carrying out training programs, similar to the Q-STEP program elements, in relation to the Phase 2 project.	Ongoing Discussion	N/A	N/A
QIA 33		Ongoing Discussion	N/A	N/A
QIA 34	Baffinland will provide a detailed training plan by July 10, 2019. This plan will cover at least 2 years of construction	Pending Document Submission	Detailed Construction Training Plan	10-Jul-19
QIA 35		Ongoing Discussion	N/A	N/A

QIA 36		Ongoing	N/A	N/A
		Discussion		
QIA 37		Ongoing	N/A	N/A
		Discussion		
QIA 38		Ongoing	N/A	N/A
		Discussion		
QIA 39		Ongoing Discussion	N/A	N/A
QIA 40	Baffinland has submitted a draft outline of a Climate Change Action Plan. This plan will be developed in relation to the existing project, and will be	Ongoing	N/A	N/A
	adjusted to reflect Phase 2 as necessary.	Discussion		
QIA 41		Ongoing Discussion	N/A	N/A
QIA 42	Baffinland has responded to NIRB (8) and (15) in the annual report;	Discussion	N/A	N/A
QIA 42	Baffinland will consider this in the development of Phase 2 FAA for	Ongoing	N/A	
	freshwater	Discussion		
QIA 43		Ongoing	N/A	N/A
		Discussion		
QIA 44	Baffinland will provide a technical memo on the sensitivity analysis of the	Pending	Memo: Sensitivity Analysis of	15-Jun-19
	ballast water modelling by June 15	Document	Ballast Water Modelling	
		Submission		
QIA 45		Ongoing	N/A	N/A
		Discussion		
QIA 46		Ongoing	N/A	N/A
		Discussion		
QIA 47	Development of a protocol in conjunction with the community of Pond		Communication Protocol to	Post EA
	Inlet to identify the determination of the start and end date of the	Onneine	Commence Shipping Seasons	
	shipping season based on land use activities. This protocol will be	Ongoing	with Community of Pond Inlet	
	established with the community prior to the start of shipping for Phase 2.	Discussion		
QIA 48		Ongoing	N/A	N/A
		Discussion		
QIA 49		Ongoing	N/A	N/A
		Discussion		
QIA 50		Ongoing	N/A	N/A
		Discussion		

QIA 51	Baffinland commits to follow-up on the status of noise data from 2018	Ongoing Discussion	N/A	N/A
QIA NEW	Baffinland commits to provide the QIA with shapefiles for the area between Mary River and Steensby Inlet by May 1, 2019	Pending Document Submission	Shapefiles - Mine to Steensby Inlet	1-May-19
TC 01	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 02	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 03	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 04	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 05	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 06	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 07	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 08	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 09	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 10	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A

TC 11	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 12	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 13	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 14	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 15	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 16	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 17	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 18	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 19	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 20	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 21	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 22	Baffinland will provide an updated Hazardous Materials and Hazardous Waste Management Plan by May 1, 2019.	Post EA Approval	Draft Hazardous Materials and Hazardous Waste Management Plan	1-May-19

TC 23	Baffinland will provide an updated Hazardous Materials and Hazardous		Draft Hazardous Materials and	1-May-19
	Waste Management Plan by May 1, 2019.	Post EA Approval	Hazardous Waste Management Plan	
TC 24	Baffinland will provide an updated Waste Management Plan by May 1, 2019.	Post EA Approval	Draft Waste Management Plan	1-May-19
TC 25	Baffinland will provide an updated Shipping and Marine Wildlife Management Plan by May 13	Post EA Approval	Draft Shipping and Marine Wildlife Management Plan	13-May-19
TC 26	Baffinland will comply with the Cargo Fumigation and Tackle Regulations	Post EA Approval	N/A	N/A
TC 27	Baffinland will provide an updated Spill at Sea Response Plan by July 10	Post EA Approval	Draft Spill at Sea Response Plan	10-Jul-19
TC 28	Baffinland will provide an updated Oil Pollution Emergency Plan as part of its annual requirement to do so	Post EA Approval	Draft Oil Pollution Emergency Plan	Annually
TC 29	Baffinland will comply with the Marine Transportation Security Act	Post EA Approval	N/A	N/A
WWF 01		N/A	N/A	N/A
WWF 02	Baffinland will incorporate recommendations from ECCC 3.12 into Shipping and Marine Mammal Management Plan and Air Quality and Noise Abatement Management Plan by May 13	Ongoing Discussion	Draft Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan	13-May-19
WWF 03		Ongoing Discussion	N/A	N/A
WWF 04		Ongoing Discussion	N/A	N/A
WWF 05		N/A	N/A	N/A
WWF 06		Ongoing Discussion	N/A	N/A
WWF 07		Ongoing Discussion	N/A	N/A

WWF 08	Baffinland commits to review and reconsider its Adaptive Management Memo in light of comments received during the technical review of Phase 2. Building off of the existing adaptive management processes already implemented, Baffinland will reconsider its framework for adaptive management and specifically address how IQ, in all of its forms, will explicitly be used in this process. An update on this will be provided in advance of final written submissions and no later than July 10, 2019.	Pending Document Submission	Draft Revised Adaptive Management Framework	10-Jul-19
МНТО	Development of a protocol in conjunction with the community of Pond Inlet to identify the determination of the start and end date of the shipping season based on land use activities. This protocol will be established with the community prior to the start of shipping for Phase 2.	Pending Document Submission	Communication Protocol to Commence Shipping Seasons with Community of Pond Inlet	Post EA
МНТО	Baffinland will provide Enookie Inaurak, Joshua Katsak and Frank Tester with the Freshwater Monitoring Program Fact Sheet, 2018 Aquatic Effects Monitoring Progam Report and the 2018 QIA/NWB Annual report. In both hard copy delivery and electronic file by May 13.	Pending Document Submission	Freshwater Monitoring Program Fact Sheet, 2018 Aquatic Effects Monitroing Program Report, and 2018 QIA/NWB Annual Report	1-May-19
Hamlet of Pond Inlet	Baffinland commits to provide a record of consultation with the community of Pond Inlet related to the Phase 2. To the extent possible the number of people in attendance and the focus of the consultation will be included. In future Baffinland will make efforts to record the demographics. This information will be provided to Mayor Katsak, Frank Tester and NIRB by July 10.	Pending Document Submission	Pond Inlet Consultation Record Re. Phase 2	10-Jul-19
Hamlet of Pond Inlet	Baffinland will provide a statement on the method or approach taken in the consultation with Pond Inlet and how that relates to Baffinland's understanding of IQ by July 10th.	Pending Document Submission	Statement on Approach to Consultation	10-Jul-19
Hamlet of Igloolik	Baffinland will provide an updated Stakeholder Engagement Plan by May 13 to reflect request from Igloolik to update our communication policy	Pending Document Submission	Draft Stakeholder Engagement Plan	13-May-19
Hamlet of Igloolik	Baffinland commits to keep Merlyn Recinos updated on plans regarding IQ collection related to water bodies.	Ongoing Discussion	N/A	N/A
NIRB	Baffinland will contact the Territorial Archaeologist to consider need for permits related to Phase 2	Ongoing Discussion	N/A	N/A

All	Baffinland will submit proposed revisions to Project Certificate 005	Pending	Draft Revised Project Certificate	10-Jun-19
	required for Phase 2 by June 10	Document	005 for Phase 2	
		Submission		
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