

**Ege Bay Exploration Program
Type 'B' Water Licence Application**

**Attachment 4
Consultation Record**



Community: Hall Beach

Date: April 5, 2018

Participants: Mayor and Council and HTA Representatives

Meeting Minutes:

Jaypetee Audlakiak: We will get started; please introduce yourself. (introductions followed) We are giving the floor to our guests here; Joe?

Joe provided introductory comments. He explained that this is a community tour of Hall Beach and Igloolik, and the first trip the company has made regarding its Ege Bay Exploration Program. This project (Ege Bay) is not related to Mary River; it is a separate project. The people here will be able to answer questions on Ege Bay but not necessarily on Mary River. He apologized that the presentation contains terms in another dialect of Inuktitut. He delivered the slide presentation on the proposed Ege Bay Exploration Program.

Comment: These presentations should have been sent in advance of the meeting, so that we don't need to reach and pay attention to the presentation at the same time. Maybe next time around it would be better.

Response: Thank you for bringing this up. I apologize for being short notice. The written presentation was just summarized a couple of weeks ago. We are giving you a head's up what we are planning to do.

Comment: These five impacted communities, can they have representatives go to Mary River? When they come here, they are not going to mention anything negative. I've never seen exactly how it looks like, and so we don't have anyone here who can explain things first hand.

Response: We have sent students from Arctic College and Hamlet representatives there. We have brought people from the five impacted communities. I can look into what is possible to have the Hamlet come. When would be the best time for the Hamlet to do this? Maybe not in this meeting but the SAO could advise later when they can go inspect the operation?

Comment: Is this going to be a different mineral and grade than Mary River?

Response: First, thanks for taking the time to come listen to us. Sorry we didn't get information to you ahead of the meeting, but you can follow up with us after this meeting once you've reviewed the presentation. At Ege Bay there is high grade iron there, and we'll be looking at that, but we will be looking at the entire mineral potential of the area. Right now it is at an early stage, and so we don't have information about the distribution or grade of any mineralization. This is very early stage exploration. We need to do advanced exploration to start to understand the details of that mineralization, including distribution and grade. That is my short answer.

Comment: Concerning animals, we are the protector in the past. I haven't been keeping up to speed on activities at Mary River. Ege Bay is closer to us. I would like to make sure all information on Ege Bay is sent to the HTA. Please keep us up to date on the activities of Ege Bay; it is much closer to us. Sometimes we are not kept up to date on Mary River activities.

Response: At Mary River we have field studies each year. I don't know how that information is distributed. We continue our environmental monitoring work looking at the current operation's impacts on the environment. At Ege Bay we are very sensitive to any interaction we would have with the exploration activities and the wildlife. We would look to engage the communities to understand the interactions of the wildlife in the area.



Comment: Archaeological sites are important. So are trails for migration routes, and burial sites. There are many sites in that area. Will archaeological work be done before things get started?

Response: Absolutely. We are engaging an archaeologist we have worked with for years. He will conduct surveys as soon as the snow is off the ground, in advance of any detailed ground work. Drilling won't occur until 2019. If there are any sites that are found that need investigation and protection, then we would alter our plans to ensure we don't disturb those features.

Comment: Are you using drills with compressors (air track / downhole hammer drills)?

Response: As Tom said, we will move drills by helicopter initially. Eventually we would like to use drills on tracks, similar to what is on an excavator. We think that will reduce noise disturbance to wildlife. The drills you have in the community to install piles are air track drills. We will use diamond drills.

Comment: Hall Beach hasn't seen so much benefits from the Mary River Project. There is an opportunity to be more involved in this project, which is closer to us. You are looking for approval right away? I feel we have to say yes to your proposal. Our community - there is not enough information presented to the community, and things are rushed. I would like to understand if they are approved? If they do not approve this proposal, we will lose out again. So I would like to understand where the people of Hall Beach and Igloolik will stand on this?

Response: Richard: Baffinland is coming today to discuss the Ege Bay exploration program for the first time. We would like to obtain feedback from the Hamlet and HTA that can be considered in Baffinland's Project Proposal to the Nunavut Impact Review Board.

Tom: we would like to establish a base of operations at Ege Bay to advance exploration, since Ege Bay is about 250 km from Mary River. We are asking to establish a base camp, to give us an opportunity to conduct advanced exploration including drilling. As a comparison to Mary River, they did exploration initially that was staged out of Pond Inlet. Coming to Ege Bay, we would be looking at engaging the closest communities of Igloolik and Hall Beach to participate in this activity. That's what we are here today for; we are looking to establish a footprint at Ege Bay project area. The goal of exploration is to find mineralized areas that might have economic potential. In my experience, one of the more prospective areas is Ege Bay. It might seem like we are rushing things, but we are not looking to rush things.

Comment: Do you know if you can bring a sealift vessel into this area, to make sure you don't run aground? Do you have a contingency plan in case it is too shallow?

Response: We have contracted a company to conduct a bathymetric survey to make sure they can come in with vessels. A contingency plan would be developed by the shipping company contracted by Baffinland.

Comment: I like the idea of using a tracked drill instead of helicopter. The heli is too loud. But the drills are also too loud. How much impact to the animals? On Page 9 of the presentation, there is a statement regarding a community vessel. Can you explain? Is a "community vessel" a boat from the community or a sealift vessel from the south?

Response: The first question about the noise from the drill impacting the wildlife: because of the distribution of wildlife, we haven't seen any adverse relationship between the drills and scaring caribou. With respect to a "community vessel", we are referring to a sealift vessel from the south. We are looking at the option of having our own sealift vessel to bring up all the parts of the camp. Or sharing a sealift vessel that also goes to the communities. It depends on the amount of material we need to bring to site and the timing of the vessel trips.

Comment: On page 3 of the presentation, there is mention of no need to build a railway. Will they be shipping material by road or rail? Which would you require more manpower? We need employment in the communities.



Response: It's a good question. On the road, we don't currently have not a lot of Inuit driving truck. If we had rail, we would have more job opportunities.

Comment: On page 11, drums were used in the early stage of exploration. Later on, they were using containers. The drums of fuel that were used are stockpiled at the dump now, corroding away. When I was a young man, these were used as fuel drums. Is that going to be the same practice for you guys? Are you going to leave the drums there when you switch to containers?

Response: Jon: No, we will send the empty drums south afterward. Tom: Things are different now; we need to put up reclamation funds ahead of time. Also, our practice now is to remove the drums by backhauling empty drums as well as any other waste we can't incinerate.

Comment: Personally, I do support this. It will be well managed. For us older people, we will be gone. There will be less hunting. Looking into the future, this looks like a good proposal for job opportunities.

Response: We agree.

Comment: Will there be job opportunities for Inuit? Will the QIA be a part of this? Is Ege Bay part of the Q-STEP program?

Response: The Q-STEP program was established for Mary River.

Comment: The minerals at Ege Bay, our ancestors knew that there were minerals there. There is also burnable minerals there, like coal. This belongs to our ancestors.

Comment: At Mary River, rainy days it will be slippery. Maybe this is why Inuit are not working on the trucks, because it is difficult with the slippery road conditions. I would like to see less steep roads, and have gravel surface for more traction. Maybe you would have more Inuit workers. They have Class 3 Air Brakes, and yet they don't seem to be able to work over there.

Response: I don't want this to be misunderstood. The 150 or 200 equipment operators are not working at the same time. From Mary River to Milne, there are only 3 or 4 Inuit drivers. It is not the road conditions; I think Inuit don't like to just sit there for long distances on the tote road.

Comment: When they were planning Mary River, the people involved in the planning stages are passing away, so we are the ones representing the communities now. I was not happy with the seabed tests. At Hecla a couple of years ago, they put in equipment that scares the marine wildlife.

Response: Is this seismic testing with small blasts on the seabed? [Yes] There won't be any seismic testing at Ege Bay.

Comment: When Biogenie were transporting materials across the peninsula, there wasn't any impact. The caribou were just watching. Will there be a road or railway at Ege Bay?

Response: No railway will be necessary, since the Ege Bay deposit is very close to tidewater.

Comment: At Mary River, there is a station looking at narwhal monitoring. They are keeping a close eye on numbers. There are a lot of fish over at Ege Bay consumed by Igloolik and Hall Beach. Is there going to be a study of fish there, to see if country food will be affected?

Response: There won't be any environmental baseline studies during the early stages of exploration. This would only occur if the exploration program proved to be very positive and becomes more advanced, and the company began to consider the feasibility of a mine.

Comment: We are always looking for help with search and rescue. I like that you are committed to helping.



Comment: Thank you for coming to town. The route was set to have the shipping done through the eastern side of Foxe Basin. Would you ship through the east side of Foxe Basin for Ege Bay?

Response: Likely yes, but it is early stages and we are not there yet.

Comment: If this would proceed, Igloolik and Hall Beach are closest. Would we be the priority in terms of hiring for the project?

Response: Mary River has five impacted communities, and we work with those communities in priority. That question we can't answer at this point, as it is in the future. We have many steps to go through before we get to that.

Comment: At Nanisivik, the animals were not really impacted. There were no caribou in the area at the beginning, but in the 1980s caribou came to the area while mining and shipping was happened. So I can't see animals being affected negatively. So caribou returned to the area when mining was underway.

Response: Is there anything the HTA can tell us about Hall Beach's use of the area?

Comment: Thank you. I don't think there are any other questions. Thank you for coming to speak to us.

Response: If there are any questions, we can be asked at any time. Deborah is the contact person you can go to. If I don't know the answer, I know who to go to for the answer. This won't be the last community visit, it is just early stages. Like Mary River in the 1960s was first sampled. If Ege Bay was to proceed to the stage of Mary River, it will take many years.

Comment: We don't need an answer right now. If Ege Bay were to proceed, would there be an IIBA?

Response: Yes, there would be an IIBA negotiated only if the program advanced towards mine development; but that possibility is years into the future.

Comment: Oil residues, make sure the drainage is properly made. Environmentally friendly shops.

Response: Yes, for sure. We will look into efficient management of our waste.

Meeting Adjourned

Community: Igloolik

Date: April 6, 2018

Participants: Mayor and Council, HTA Representatives and QIA Representatives



Meeting Minutes:

Joe provided introductory comments. He explained that this is a community tour of Hall Beach and Igloolik, and the first trip the company has made regarding its Ege Bay Exploration Program. This project (Ege Bay) is not related to Mary River; it is a separate project. The people here will be able to answer questions on Ege Bay but not necessarily on Mary River. He apologized that the presentation contains terms in another dialect of Inuktitut. He delivered the slide presentation on the proposed Ege Bay Exploration Program.

Comment: This site is closer to the tide water; I imagine you'll have measures to protect the marine environment?

Response: First, thanks for everyone for taking the time to meet with us. Regarding contaminants reaching the ocean, we have a Spill Contingency Plan. We are also planning to bring in water treatment systems, so we will be discharging treated water. We are sensitive about being close to the ocean, and we are taking measures to address any issues that arise.



Comment: As the Hamlet, we're not really decision-makers for things that happen outside the municipality. The HTO would be the most appropriate local agency that can engage and give opinion, because that is their responsibility.

Comment: We do have concerns regarding things outside of the municipality. Regarding Mary River, we don't have much hope with this project, because we haven't been informed since last year. Information hasn't been shared, when it has been explored already. Those areas less than 50 years ago, that was their traditional camp for centuries. Families that are affected may have grievances. I am not really aware of those details. Looking at Igloodikmiut camps, the local people that have lived in those traditional camps get homesick for those places. From here on, you are planning to build an airstrip and you're planning to build roads. I am worried it will affect the migration of wildlife and the ecosystem. It angers me, because we haven't been informed of this project previously. Igloodik will be more concerned compared to Mary River. Mary River is not a good example of hiring from Igloodik. You mentioned you would like to work with the Hamlet and HTO leaders and to share information, but that may be the case, we are concerned about honoraria for the Hamlet Council. The QIA mentioned because we don't have a budget for this type of meeting. Baffinland has mentioned it won't pay honoraria when you meet with us. These logistical issues need to be resolved before we can work together. This is an area that is very important and traditional for Igloodik and Hall Beach. Thank you for your presentation.

Response: Tom – Thank you for your comments, Mayor. I'll answer a portion of your concerns and then Joe will answer a portion. With respect to concerns about historical camp sites, grave site, hunting areas, we have always engaged archaeologists to perform studies over the areas we are planning to perform exploration work. We will engage an archaeological team to look at these areas that we are going to be doing the advanced work. Any sites (camps, graves) of historical significance, we will alter our plans accordingly. That's why we need to establish a good relationship; so everyone understands the concerns. Although some work has been done at Ege Bay, it is all very low impact over a large area. We are here to talk to you because we want to advance our work to advanced exploration. You have an important role in this, so we want to start that relationship today. I will let Joe address the honoraria. Joe – The subject of honoraria for Hamlet Councillors, according to Baffinland policies, we don't pay honoraria when we consult with communities. We would like future generations of Igloodikmiut to benefit from the project, not just Igloodikmiut of today. This is the policy right now. We just want people to benefit in the future. When things first get started, there can be problems but we expect things will stabilize. In IG, there are people we would like to employ. If they are dedicated. If they are not dedicated, we don't want them to work for us. There will always be a workforce need, especially in computers. You can contact Judah and myself. Any problem that is started usually has an end with a solution. We need to be patient. I just wanted to elaborate further to use common sense. We are here to hear your replies and views on this particular project. I mentioned we are not here for Mary River project, but it is related. We can concentrate on this project more. But if there are any issues, if you acknowledge them it will be resolved, and have more hope for the future.

Comment: Being an Igloodik resident, I would like to take my chance to raise my concern. This is very sensitive for us, especially for the Elder on my left – it is his traditional hunting area. This subject is very sensitive for me as well, remembering my father (name provided); they were translators and guides for the explorers in those days in that area. In [Inuktitut term] camp, according to his dad's stories, there were minerals found there. They made a stake. Our grandparents found those, initially. Those have been taken away from us again. According to the government, if historical areas >50 years according to the act. Therefore, that area, I'm wondering what will you do? what are your plans? Will you be acknowledging the historical areas? I have many questions, but since I am here representing the QIA, I am asking as an individual Igloodik resident.

Response: Tom – Referring back to my earlier comment, we are very sensitive to the historic usage of the area. We will continue as we have in the past to engage archaeologists and community members to determine the usage of the area. This land hasn't



been taken away from you. The area that we are showing on the map is on IOL parcel IG-03, so people here will benefit. We are at a very early stage in determining what minerals are there. Our purpose for exploration is to look for areas that may have minerals that are worth developing. It's a long process and very complex. We look at all aspects of impacts. We will work with Igloolik to help make that journey. Richard can answer further questions. He has been involved in work with Baffinland acquiring knowledge about the land. Richard – Hi George. We are aware that this is a traditionally occupied area. I was showing my colleagues some mapping just yesterday. I believe the mapping we looked at identified this is the Piling settlement area. As Tom indicated, the archaeologist who has worked with Baffinland for a number of years, Claude Pinard, will be going to survey this area in July, before the sealift arrives to deliver supplies probably in September. Claude has already submitted his application for an archaeology permit to the territorial archaeologist.

Comment: I would like to lend support to the Mayor's comments. We have met with the company so many times. You will not give us honoraria – I think this needs to change. This is mentally degrading. It takes a lot out of you when we have to discuss these hard topics, when we have to attend many meetings. This has to be solved when we meet in the future. With helicopter, this usually impacts migration of the animals. Will there be any monies available? Do we have to apply to the QIA for money?

Response: Joe – The honoraria, I can only rely your concern to our executive. I can't promise anything other than to rely your concern to my superiors. Richard – Can you explain what you mean in terms of money being available? Are you referring to something like an IIBA? [Yes] IIBAs only apply to major projects like mines, once they have been demonstrated to be economic.

Comment: I myself have heard that they are thinking of doing exploration at Ege Bay. We weren't going to talk about Mary River, but when that got started, I was involved in the committee and I heard about Ege Bay at that time. Our grandmother's grave – would they include the water as they said they would in the past? My other question, when they were drilling in 1960-61, the places they drilled before, do you have the locations of where they were drilling? This is not the first I've heard of this, so it isn't as emotional for me as before. When I first heard of it, it bothered me about my relatives. And in Igloolik, there are almost no jobs available, and our population is increasing. I've always wanted someone who can work properly and smoothly. If it is going to run into problems or be dangerous, keep Igloolik informed. Our grandchildren and descendants will probably need more store-bought food. Some of us will be gone, but it will be used all the time. Because of that, if they are going to have a small committee, I don't know if Salamonie is still there (at the QIA). The land wasn't cleaned up before. There is still some stuff over there. I wish the Hamlet and the HTO will get letters at the same time. Hamlet will probably receive letters and we'll probably hear from them. It is better if HTO and Hamlet receive letter reports at the same time. And the rivers, they break up faster. I can talk about those, but I would like my questions answered.

Response: Joe – We sent a letter to the HTO at the same time as the Hamlet. We can re-send if you didn't get it. Tom – We do extensive archaeology before doing any drilling. I am aware of the historical exploration; there was a camp site and drilling in the 1960s. We now follow a completely different set of standards; we are responsible for returning the sites to their original condition as much as possible, if we don't move forward with development. We have to establish financial assurance to return the land to its original state. Joe – Regarding a committee, I would like to comment on that. When Mary River was starting up, Baffinland had a committee called the Mary River Committee, set up by QIA and supported by Baffinland. There is a QIA representative here; David can talk about that. I'll talk to Baffinland executive. I cannot say there will be a committee formed. It was the QIA that set up the committee.

Comment: HTA Chair – The other comment is in the sea. The exploration seemed like the exploration previously went right up to the sea.



Response: The territorial archaeologist in town, can communicate the location of family's grave sites to her, or to us. Baffinland is willing to have 1 or 2 people from Igloodik knowledgeable of the area participate in the archaeology survey this summer. Jon- Baffinland does not have any plans to conduct exploration on the intertidal zone or areas immediately adjacent to the shoreline

Comment: You mentioned briefly an agreement. There is one in place right now, and it isn't being used properly. Sometimes they don't want to pay, and you have to get the money through a lawsuit. If Baffinland isn't caught up with the agreement and you want our support for Ege Bay...when we are satisfied when the agreement is being followed properly.

Response: There are committees reviewing the performance on the agreement. Every year, they are working to improve on carrying out the agreement. They meet every year. They will be meeting about this in Hall Beach on Apr 17-18. There is probably going to be someone from Igloodik attending. Some parts are not great for both parties, sometimes for the company or the QIA run into obstacles, and we're trying to smooth those out. The people that are being affected, Baffinland does their reports every 3 months regarding how many Inuit are employed from each community, and we let the communities know. If you don't hear about them, we would like to hear about that. We would also like to hear if you don't hear about the reports we give to our BCLO. He doesn't actually report them but they are available to the communities. There are very few employees from Igloodik compared to the number of people from Igloodik. We've been looking into increasing them, if there is someone who can get incentive for the Igloodik people. We would like to work with the QIA. Things have improved greatly between Baffinland and the QIA.

Comment: I would like to hear if there would be a new agreement or part of the same agreement?

Response: Tom – If things were promising with this project, it would move forward as a separate project with its own agreement. As we mentioned, we are at early stages and a lot needs to happen before we get to that point. Joe – The current IIBA was signed in 2013, and Baffinland started work in 2004. We don't know if Ege Bay will go ahead. As mentioned before, there won't be a new agreement during exploration.

Comment: The benefits that Igloodik have been receiving are less than what was expected. We are at 16% employment. I don't see a lot of long-term benefits to each community.

Response: Thank you. All I can say is that Pond Inlet has been affected the most to date. And Baffinland seems to be more geared towards Pond Inlet. But for Ege Bay project, the most affected will be Igloodik and Hall Beach. Using the NLCA, payments are to the QIA and not the communities. Baffinland is directly funding in the communities with graduates...laptops since 2008 we've been giving away laptops. For sports such as hockey, we fund them when we can. In Pond Inlet, we help with funding their lunch program, or if they want to trade country food, we have assisted with air freight. Although there are not actual benefits to the community. Anything that affects the Inuit, it's best to work with the QIA.

Comment: Although I am an Elder, I am over 70 now, I have many kids and grandkids. I am in full support of Ege Bay Project, so that my grandkids can have employment in the future. And I am in full support that they want to produce employment at Ege. But what I don't like is that when some people start to work some people hold them back. In 1956 we were very few people. Although many years have passed, many people have no jobs because none are available. They get very little assistance from the government. I am in full support of the Ege Bay Project. But what I don't really like is when Inuit try to use animals; for example, try to stop them because animals can move if they don't like the noise. Because of that I am in full support, thinking about the future, so that more employment can be created. Even as elders we even like store-bought food, and add traditional food. Our youth don't eat meat at all. There are so many hungry people even if there is country food available, because they want store-bought food. I would like exploration done so they can create more jobs. If we are going to hold back people from



being employed, how are they going to survive? I am in support of people looking for work. Why do old things like camps have to be preserved; they are not used for us anymore because we are in one community and are never going back to those places. The Inukshuks used to be used to mark all the communities. Why are other Inuit are trying to save ancient camps when they are absolutely useless to us now. Any ancient stuff is absolutely useless to us.

Comment: Thank you for letting us know about these things. If that is going to come into effect and is close to Igloolik and Hall Beach, I would like Igloolik and Hall Beach to be the first to get employment out of those applying for jobs. If you are applying for the next 5 years, training should be planned for the five years as well. You have prospecting and drilling assistants. You said they would be available, and they would probably be available for training. If you are going to be drilling in 2019, those training probably wouldn't be done training. If training is done way ahead of time it would be better. For Inuit employment, if you can provide higher positions, not just cleaners and cooking assistants. I don't have any questions, just these comments.

Comment: Three topics. I myself want the environment protected. Although the job opportunities are important, I also want the environment protected. While they are exploring, once they have done their exploration, we know they won't be making any money and they have to clean up the area. They have to close it and try to put it back the way it was before. Will they go back to Baffinland, or will they be surplus and given to QIA? If that were to happen, if they make money they would probably stay there. If they are going to drill deep down, what will they use to close them up (the drillholes)?

Response: We are required to put up money to guarantee that we will clean the site up if we don't move forward to development, and restore the site to it was before. Regarding the camp and equipment, that would be a decision that upper management would make, whether it was sold off to the community or brought to another project. For reclamation of drillholes, drilling has small disturbance impacts. The site is cleaned up and the hole is backfilled with sand or cement – something just to plug it up.

Comment: I don't believe anyone has their hand up. It is 12:00, and we have a clear understanding of what they tell us. If anyone has any concerns. Although we might not all agree about protecting the environment, I think we need to protect our camp sites, and we also won't always be eating only store bought foods. These things have been done before, in the 1960s and the 1990s. One of our members worked with De Beers, and Roche Bay is still at work today. Prospecting and mining haven't been done for a while in Igloolik. It would be good for the future. We heard there used to be training done for drilling. We know that although they have completed the course, they were not offered employment. And there are always prospectors in the north. And we heard once completed and if it goes ahead, if we were to start a gold mine, it would have to be planned. If Ege Bay is too small, we now know how they would leave it and how they would clean it. This presentation was good for the Hamlet. Since this project is going to go ahead, and some people go for training for heavy equipment, airline pilot and doctors, while they have summers off. I wonder if they will be working at drilling in winter or only in the summer? Does Baffinland have any more to add?

Response: Joe – Thank you. We don't have any more to add. This won't be the only opportunity for questions and comments. Please let us know. Thank you very much for your time.

Meeting Adjourned