



Grise Fiord Community Harbour Project - Consultation Log

Group	Method and Date	Topic	Feedback/Questions/Concerns	Project Response and Mitigations
Iviq HTO Hamlet Council Guardians/QIA Invited hunters and elders	Joint Meeting - Aug 6, 2024	Harbour Design	Option 1 is not centrally located. Most boat owners will be unable to see their boats moored.	Noted.
			Option 1 is concerning because of theft and vandalism, we would need to think about security or monitoring the harbour once built.	Noted.
			As a community, we could conduct a public awareness campaign to announce through the Hamlet on the radio and social media that the harbour is a public facility and should be treated with respect.	Noted.
			There is often debris carried by strong winds that ends up accumulating in the area of Option 1.	Noted.
			Option 2 has a lot of shacks and cabins. Where would they be moved to?	They would be moved to a location the community agrees to.
			For Option 2, we've already been dealing with issues of beach buildup burying our clams. Now that you've explained so well how Option 2 might mean a beach will build up because of sediments and the current this doesn't seem like the better option anymore.	Noted.
			We don't want to cause more erosion on the east side of the shoreline if a harbour will be built in Option 2.	Noted.
			There is not much melt from the river that you need to be concerned about for Option 1.	Noted.
			Are there any plans to improve the lower bridge? The culverts are in need of repair. Those culverts need replacing every 2-3 years.	The contractor may need to work on the bridges and culverts if there's any damage and ensure the roads are maintained. It is the contractor's responsibility to maintain the haul road in good condition during construction.
			Is there a reason why the laydown area for parking and storage is so big?	We need space to store the floats during the winter We want to push the harbour in to deeper water so there is less dredging needed (which is expensive) We need an area to put the sediments that will be dredged to make the harbour deeper.
		We will provide the information you've provided us, including the pros and cons list for Option 1 and 2 and your drawings to our community members through Facebook, radio, and posted here at the Hamlet office. We will get back to you as a community through our difference organizations with support letters for our community's preferred harbour location once we've reached a consensus.	We appreciate that very much, thank you. The sooner the community can decide on a preferred harbour location the sooner we can get started on the detailed design.	
		Access to ice and water	Will the harbour be snowmobile friendly?	Yes, the slopes allow access for snowmobiles in and through the harbour.
		Fuel	Will the contractor bring in their own fuel and tanks? The community often runs low on fuel.	The project is coordinating with PPD to see if there can be 2 shipments of fuel during construction years and if there's not enough fuel, the contractor will have to provide their own tanks, the community always gets first priority for fuel.
		Construction	Will construction be 24/7?	That's up to the community and what you are willing to tolerate. If they are able to work longer hours they may be able to finish earlier but a lot of the work that might be extended past 12 hours wouldn't be super disruptive. It could be work at the quarry away from the community, not hauling trucks 24 hrs/day.
Will the contractor only work during low tide?	They will push material in to the water and work from the top, but the wheels can't be under water so they will maximize working with the tide as much as possible.			
How late in to the fall will construction continue?	Possibly until end of October. They will keep pushing as long as they can depending on conditions/weather.			
Quarry	Location 4 is unacceptable as it's a recreational area and a busy area to access harvesting areas. Muskox harvested there just 2 weeks ago. Concerns about steepness and rock falls in the area as well.	Noted.		

Grise Fiord Community Harbour Project - Consultation Log

Group	Method and Date	Topic	Feedback/Questions/Concerns	Project Response and Mitigations
			Location 1 at the base of the Greenlander is also not preferred. We wouldn't want to deface our beautiful view and put a big hole in it.	Noted.
			There may be another potential quarry area further to the east located around Brume Point (6 KM East)	Thank you for that suggestion. We want to use as much as we can of the funds we have to build the harbour. A quarry that much farther away would mean we would be spending more money on building roads and hauling further distances which means less money for the harbour.
			Location 2 is best suited and acceptable for a quarry. There's nothing up there and we have no concerns. The community is currently building a road using an excavator and a loader to the other side to access Nuvuk (the shore of the Fjord) because it freezes faster and thaws earlier, so it extends our hunting time during transitional	Noted.
			Are the holes filled after blasting?	If we do end up blasting, the hole would remain. The quarry could get turned over to the Hamlet to use as a quarry for the community.
			How loud would the blasting be?	Blasting is loud but will be carefully controlled. If regular blasting is required, we would try to have the contractor schedule it at consistent times each day, allowing residents to anticipate and prepare. Community notices will be also be posted in advance to keep everyone informed. While the blast sound may be heard in town, the quarry's location, away from the community, is expected to mitigate the noise to some extent.
		Haul Road	We don't really see how there's any other option than to use the haul route you've shown.	Noted.
		Data Sharing (Coastal research)	We don't have any issue with the coastal erosion team sharing their data with the project. The more you share with each other the better the project will be.	Noted.
		Field Program	What are you studying with the cores?	The cores help us understand the strength of the seabed material to be able to handle the rocks we place for the breakwater.
		Project Management	Will this be the team that comes to consult with us every time? Will we have consistency in getting us through this?	Yes, the project manager and engineering team will remain the same until the contractor is hired and then a construction team will join in discussions.
				Local site conditions
There is less and less multiyear ice in recent years. We haven't seen any multi year ice so far this year.	Noted.			
		Employment and Training	Suggest you train locals to be rock haul drivers ahead of the contractor starting so locals have jobs and can improve their skills and employability.	Noted. The Project aims to maximize participation of Inuit labour, training, and Inuit owned businesses on the Project. The contractor will work with the Hamlet and the community to understand how best to advertise for positions well ahead of time
AFA Community Representative	Drop in meeting Aug 6, 2024	General	Community has one fishing vessel, Qivivk 2.	Noted.
			When AFA delivers shipments to the community, they use the white ponton barge to ferry supplies from the vessel to shore near the sealift area. Harbour Option 1 would not impact this.	Noted.
Iviq HTO Hamlet Council Invited hunters and elders	Joint Meeting - Dec 5, 2024	Field Program and Results	What is the condition of the laydown area right now?	Is it very loose right now and gets rocky along the shore. We will be building it up about 4m and compacting it with the sediments dredge from the seabed to make the harbour deeper.
			SmartIce equipment in the community but the program hasn't launched yet this year.	Noted.
			Suggest making a list of archaeological sites around, there are a few.	The archaeologist did find some sites south of town but not in the area we are working. Archaeological Impact Assessments have now been conducted for the Project that document any sites that may be impacted by the project. There are no known sites in these areas or along the haul route that will be impacted.



Grise Fiord Community Harbour Project - Consultation Log

Group	Method and Date	Topic	Feedback/Questions/Concerns	Project Response and Mitigations
		Harbour Design	Will the road be two lanes so trucks will be able to pass each other?	Yes, we will make it so there are two lanes if we are able to move the shacks that are currently there or at the least we would build a passing lane.
			Some of us have trailers so we can't back up easily	Yes, we will be make is so you don't have to back up. We will make sure a truck and trailer can navigate the area wit
			Will the entrance be dug out?	Yes, everything that is in light blue on the drawing will be dredged to a depth of about 1.5m
			Concerning the access road, going down the lower road seems like a good idea.	Noted.
			Will the harbour be able to accommodate AFA or small fishing vessels?	The harbour is only designed for local boat sizes, so boats in the 20-25ft range or smaller. Bigger boats like the AFA vessels would need to work with the tides to come in to the harbour. During high tide, bigger boats will be able to come in and go. We will look in to maximizing the boat size the harbour can accommodate as much as possible.
			Is the harbour being designed in a way that it can be expanded in the future?	It would take more work, but yes, the way it's designed allows for future expansion/modifications.
		Lighting	Would we only be using the general harbour lights in September and October?	Yes, just in the shoulder season there may be bright spot lights for construction.
		Haul road	It would be great to upgrade that road. It would be nice to grade it.	The haul road will be improved to allow for safe truck travel. The contractor will be responsible for maintaining the roads they use in good condition.
			Concern about the area being muddy	The contractor would have to upgrade the road and compact it. There is a culvert so they would need to upgrade. There will be a lot of truck driving back and forth during the summer months around people who live in the harbour area. We will be talking to residents along the haul route and in the harbour area to understand and address their concerns and answer any questions.
			With the road heading to the quarry, there is a river, would you go through the river, around it, or build a bridge?	We would most likely do a culvert. It would be sized for big trucks. It may still get washed away but the contractor will be responsible for maintaining it.
		Quarry	No concerns for Location 2 areas to be used as a quarry.	
			Will you be gathering existing boulders or blasting?	We are planning on using existing boulders but we may need to blast a bit just to loosen the boulders out of the ground as they are so big and the ground may be frozen.
			No concerns about proposed areas to be used for stockpiling and contractor equipment laydown.	
		Construction	Will construction be seasonal, so just spring and summer when the snow is gone?	Yes, it will be during open water. They may be able to do some work at the quarry before the open water season and stop work by sometime in October.
			Community will consider allowing some construction activities to be 24 hrs/day.	Noted.
			Will they need boats?	There is a need for boats, but its usually small boats. Contractors will bring in their own boats or at times rent from local community. If they decide to use marine construction methods for dredging, it may require barges and small tugs.
			Will that beach road be completely inaccessible? It's our only access to the area. Could we put another crossing farther up to us access?	The beach road will remain accessible with traffic safety measures. At times, there will be flag people there who will have to stop people from using it momentarily while the big trucks are turning.
			The community would be fine with using the road behind the haul road during construction. It needs to be maintained for water and sewage anyway.	Noted.
			How will the project's fuel needs be met?	We will work with the contractor to determine how much fuel they will need and then coordinate with PPD about getting a second ship to come top up the tanks at the end of the season. If it's still a concern for the Project and the community, the contractor will be responsible for bringing in their own fuel storage tanks. If it was ever running low the contractor would need to stop work and leave the fuel for the community. The community always gets first priority.



Grise Fiord Community Harbour Project - Consultation Log

Group	Method and Date	Topic	Feedback/Questions/Concerns	Project Response and Mitigations
			That's a good plan on the fuel. Most activity in the community happens in the spring and summer so we use quite a bit of gas, we just don't want to have to worry about running out of fuel.	Noted. We do pay very close attention with fuel requirements. At this point, it would probably be the contractor bringing tanks up.
			We also need to think about food.	Yes. That's another tricky one given the size of your community and the remoteness. The contractor will be responsible for bringing in food for the workforce and will not take from the community's food supply at the Co-op.
			That would mean more planes and more fuel.	Yes, it does. It will increase plane traffic temporarily during construction months.
			What about accommodation and food for the construction workforce?	The contractors are responsible for both. We have been talking to Marty (ASAO), David (SAO) and Laisa (Councillor, Guardians Supervisor) about areas that may be suitable for a camp. The location for the camp will require the community's approval.
			SAO - Will construction be taking place at the same time of year that the whales go by? It seems like a lot of disturbance, do you monitor that?	Yes, we hire local wildlife monitors to observe and look out for marine mammals. If a wildlife monitor spots any marine mammals, work would stop. We have had reports of less mammals during construction years on other projects.
		Access to ice and water	Concerning maintaining access for boats during construction, there is an area in that little harbour we use in front of the RCMP. Is there a way we can flatten that launch there? There are 2 boulders also that need clearing. If that area could be improved that would be help as an alternative for launching during construction. We often have to have two trucks to pull up boats just to make it up that shoreline.	Yes, we could look at upgrading that little ramp in that area to make it more accessible during construction.
		Employment and Training	Does the community have a say in who wins the construction contract?	The GN usually goes with the lowest bidder but this time we may need to do some things differently in the request for proposal because we have learned some hard lessons. Unfortunately, I think only the GN can work on evaluating the bids but we can certainly get input from the community on what goes in to the decision, what the criteria there should be.
			It can be important with these contracts to include training	With the RFP, we could weight something like that higher.
			Will the Project be responsible for training locals for heavy equipment or would that fall to the Hamlet? It would be nice to see locals hired to drive the equipment.	In the past, contractors have set up training for driving the haul trucks but usually in the excavators they need people with a lot of experience. The Hamlet in the mean time could also look in to see if there are training programs that can held in the community in anticipation of the project in 2026.
			SAO - we do need to look into getting drivers trained in class 3 for just normal operation of the community. So it is something the hamlet should look into. I was also think that a local business could be hired for camp catering, that could be a good opportunity.	Yes, the contractors are open to hiring locals to fill those positions. They usually like to have control over who they hire versus hiring a company to run it all but there would be an opportunity for local employment even if it wasn't a local business being hired to run it all.
		Navigation	No concerns expressed concerning navigation or the planned navigation lighting locations.	Noted.
		Fish and Fish Habitat	No concerns were raised regarding fish and fish habitat.	Noted.
			There are usually cod and sculpin in the area but we don't harvest or fish in the harbour area. In august, the seal can go there but we travel farther to hunt.	Noted.
		Operations	Once it is built, who will look after it?	The GN will work with the QIA and the community to find a plan on how the facility will be managed and what is possible. During construction the GN will own the harbour. The GN will also own the facility initially once complete but we will work with the community to find the best possible operations management arrangement.
			What is the difference between a recreational facility and an industrial facility?	Great question. This would be considered a recreational harbour. The harbour would be used by the community boats. An industrial facility would be for the really large ships. It would have to be very large structures in very deep water to accommodate those ships. When we said that industrial ships are not able to use the harbour, we mean the very large sealift vessels or fuel tankers, not the boats that are used for inshore fisheries like the AFA or community boats.
			Will the community have a say in who can use the facility?	Yes, we would work with the community to make the harbour rules.

Grise Fiord Community Harbour Project - Consultation Log

Group	Method and Date	Topic	Feedback/Questions/Concerns	Project Response and Mitigations
Community (22 residents)	Open House Dec 6, 2024	General	Inquiries on local employment opportunities	Noted the types of jobs that will be available and that there will be a local hiring process once a contractor has been hired.
			Inquiries about widening a hamlet road that isn't part of the haul route and extending the road to Nuvuk	Open to considering how to support this. We don't want to take funding away from the harbour but we could work with the contractor while the equipment is in the community to see what can be done. The Hamlet would have to apply for funding, perhaps through CTIP to fund these improvements.
			Concerns about dust and mitigations	As part of the construction environmental management plan, the contractor will be required to control for dust. The maximum speeds will be kept low (20km/hr) and dust suppression will be used (water or other approved dust suppressant).
			Comments that the flow from the river in to the harbour will make it ice free sooner which is a benefit.	Noted.
			Concerns about sediments filling the harbour.	The harbour includes a sediment trap that will be designed to contain sediments as much as possible to minimize the frequency of maintenance dredging required.
			Inquiries about ice access within the harbour and being able to skidoo down the ramp	Yes, the harbour will allow snowmobile access, including the ramp.
			Inquiries on funding for maintenance	The GN will have funding for annual maintenance of the facility.
Community Stakeholders (RCMP, Health Centre, Co-Op, Fire Station etc.)	Drop in visits - Dec 2024	General	All expressed support for the Project and its benefit to the community.	Noted.
			RCMP suggested police background checks for workers and a policy prohibiting the consumption of alcohol with residents into the workers' code of conduct. Also recommended a CTV in the harbour once built.	Noted.
			Concern that the workforce would put a strain on the Co-op store for food and other supplies	The contractor will be responsible for bringing food and supplies in for the workforce.
			The RCMP noted that they currently do not have any RCMP vessels that would use the facility and they are not aware of any local Coast Guard Auxiliary	Noted.
			The Health Centre noted that there are times they have limited medication surplus and if the contractor would have their own first aid attendants and basic medical supplies, the Health Centre can support for cases beyond basic first aid incidents. They also noted out that due to the communities remoteness, medical E-Vac is challenging	Noted.
			SAO - could the work camp be transferred to the Hamlet after construction? There are 1-2 lots near the airport road that are zoned industrial that may be a suitable area.	The modules are more like a hotel accommodation but the Project could look in to being transferred over. The contractor will be responsible for establishing the camp, so the idea of leaving the camp behind should be discussed with the contractor directly. However, contractors usually need these camps to move with them for other Projects.
Haul Road Residents and shoreline shack owners	One-to-one discussions- Dec	General	No concerns with shacks being moved for construction of the harbour as long as the Project can help move them.	Noted. The contractor will help move the shacks to a location approved by the owners and Hamlet.
			Concerns about public safety with the traffic. There are always children playing in the road and along the shoreline at all hours, especially in the summer.	The safety of the community is our number one concern. Public safety measures will be described in detail in the contractor's construction environmental management plan which will include traffic management measures such as: flag people/spotters at intersections and near any homes or buildings, limiting vehicle speeds to 20km/hr, ensuring all trucks have proper braking systems to handle the conditions of the road (especially any steepness), equipment kept properly maintained to avoid accidents with equipment failure, providing the community with timely notices and implementing a traffic awareness campaign especially for kids and youth etc.
			Appreciative of Project information being provided directly as a resident along the haul route.	Noted.

Grise Fiord Community Harbour Project - Consultation Log

Group	Method and Date	Topic	Feedback/Questions/Concerns	Project Response and Mitigations
L'Université du Québec à Rimouski (UQAR)	Ongoing meetings and emails beginning June 2024	Collaboration between the UQAR research team and the Project on data and resource/equipment sharing.	UQAR is interested in using the Project's drill that is in the community. UQAR shared bathymetric data. UQAR presented data available and plans to share info.	The Project shared preliminary results with UQAR from the summer 2024 nearshore boreholes and passed on Geotech reports from the water treatment plant. Project is appreciative of data shared.
Sealift Carriers	Emails- Feb 2025 to provide Project information and updates and solicit feedback.	General	No comments received to date.	
Fuel Carriers	Emails- Feb 2025 to provide Project information and updates and solicit feedback.	General	No comments received to date.	The Project is well removed from any fuel transfer operations associated with the tank farm.
Cruise Ship Operators	Emails- Feb 2025 to provide Project information and updates and solicit feedback.	General	No comments received to date.	