

**From:** [Heather Shilton](#)  
**To:** [Mia Otokiak](#)  
**Cc:** [Info](#); [Curtis Whelan](#)  
**Subject:** [EXTERNAL] RE: NIRB 21YN028: Clarification  
**Date:** Tuesday, June 15, 2021 7:38:13 AM

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Hi Mia,

Thank you for your e-mail.

The project data collection is happening in three stages:

1. Desktop data collection in all 13 communities in the Qikiqtani Region (Target completion June 2021)
2. On-site data collection in 5 communities (Identified upon completion of Phase One – Target commencement July 2021)
3. Detailed on-site data collection in 2 communities (Identified upon completion of Phase Two – Target commencement July 2022)

The first stage is strictly desktop data collection, through discussions with the communities and various relevant government, community, and academic organizations. Upon completion of this stage, the top 5 communities with the highest marine renewable energy potential will be identified.

The second stage will see the commencement of on-site data collection. This stage will see a vessel-mounted ADCP used to perform transect measurements in the top 5 communities to determine the flow characteristics and energy potential. The data collected in this stage will allow us to determine the top 2 communities with the highest potential. The project team will be on-site in each community for 2-3 days each in the summer of 2021.

The third and final data collection stage will see a bottom mounted ADCP deployed in those top 2 communities over a longer period of time (4-6 weeks), to collect additional ocean/river current data. At the end of the data collection period, the equipment will be recovered. This will occur in the summer of 2022.

Our permit application speaks only to the two on-site data collection stages.

I hope this helps to clarify things. Please let me know if there is any further information I could provide to assist you in your review.

Kind Regards,  
Heather

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**From:** Mia Otokiak <motokiak@nirb.ca>

**Sent:** June 14, 2021 5:57 PM  
**To:** Heather Shilton <HShilton@Qcorp.ca>  
**Cc:** Info <info@nirb.ca>  
**Subject:** NIRB 21YN028: Clarification

Good afternoon Heather,

My name is Mia Otokiak and I am the Junior Technical Advisor that has been assigned to your NIRB Screening File Number 21YN028.

After reviewing the materials provided to the NIRB I do have a couple clarification questions.

It is stated that this project aims to assess the MRE potential for all 13 Qikiqtani communities, but also stated that phase one of the project is to gather data and transects in 5 communities. Can you please clarify which 5 communities will be a part of phase one?

Please also clarify if this proposed project will gather data and transects in **all** communities, or if the rest of the data collection will be in a separate project proposal.

Please be advised to cc [info@nirb.ca](mailto:info@nirb.ca) in all future correspondence.

Thank you for taking the time.

Best regards,

*Mia Otokiak*

Junior Technical Advisor

**Nunavut Impact Review Board**

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