(866) 233-3033 (867) 983-2594 info@nirb.ca www.nirb.ca @NunavutImpactReviewBoard ᑎᑎᖅᑲᕐᓂᐊᕐᕕᖓ 1360 ᐃᖃᓗᒃᑑᑦᑎᐊᖅ, ᓄᓇᕗᑦ X0B 0C0

ᒪᒃᐱᒐᖅ 1 ᐅᑯᓇᖓᑦ 1

ᖃᐅᔨᓴᖅᑕᐅᓂᕐᒧᑦ ᑐᓴᖅᑎᑦᓯᔪᑦ
ᐃᓄᐃᑦ ᐃᓱᒪᒋᔭᒥᖕᓂᒃ ᐅᖃᕈᖕᓇᖁᑉᓗᒋᑦ
NIRB File No.: 23YA018

ᐱᓕᕆᐊᖑᔪᑉ ᐊᑎᖓ: The “Arctic coastal and drifting ice processes and dynamics” project

ᓇᖕᒥᓂᖃᖅᑐᑉ ᐊᑎᖓ: Carleton University
ᐱᓕᕆᐊᖑᔪᖅ: ᖃᐅᔨᓴᕐᓂᖅ ᐊᕕᒃᓯᒪᓂᖓ: ᕿᑭᖅᑕᓂ

ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᖃᕆᑕᐅᔭᖓᓐᓂ: www.nirb.ca Application No.: 125786

ᐅᖃᐅᓯᒃᓴᓄᑦ ᐃᓱᓕᑉᕕᒃ: ᔫᓐ 16, 2023

ᐱᓕᕆᐊᖑᓂᐊᖅᑐᖅ:

ᐱᓕᕆᐊᖑᓂᐊᖅᑐᖅ “Arctic coastal and drifting ice processes and dynamics” ᐊᕕᒃᓯᒪᓂᖓᓂ ᓄᓇᓕᐅᑉ ᓇᓂᔭᐅᔪᖕᓇᖅᑐᖅ ᐅᕙᓐᓂ ᕿᑭᖅᑕᓂ ᐅᖓᓯᖕᓂᖃᕐᖢᓂ 600 ᑭᓚᒦᑐᔅ ᓄᓇᓕᖕᒥᑦ ᐊᐅᓱᐃᑦᑐᖅ. The Proponent intends to amend the scope of previously approved activities to include taking sediment cores and sampling benthic organisms. ᐱᓕᕆᐊᖑᓂᐊᖅᑐᖅ ᐊᑯᓂᐅᑎᒋᓂᐊᖅᐳᖅ ᐅᕙᖓᑦ 2023 ᐃᓱᓕᑉᕕᖃᕐᓗᓂ 2040. ᐱᓕᕆᐊᖑᓂᐊᖅᑐᖅ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᖅ ᓄᓇᕘᒥ ᐊᕙᑎᓕᕆᔨᑯᓐᓂᑦ ᐅᑯᓂᖓ ᐱᓕᕆᐊᖃᕐᓂᐊᕐᓗᓂ:
▪ Use of sediment corer and sediment traps
▪ Sampling of benthic organisms
▪ Use of an underwater ROV

▪ Continue to use existing temporary camp to facilitate
ongoing research

ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᖃᕆᑕᐅᔭᒃᑯᑦ ᖃᐅᔨᒪᔪᑎᖓᑦ ᑕᑯᔪᖕᓇᕐᓂᐊᖅᐸᓯ ᑎᑎᖃᖃᕐᖢᓂ NIRB File No.: 23YA018 ᐱᓕᕆᐊᖑᓂᐊᖅᑐᑦ ᐃᓗᓕᖏᓐᓂᒃ, ᓄᓇᖑᐊᕐᓂᒃ, ᐃᓄᖕᓂᓪᓗ ᐅᖃᕐᕕᒃᓴᒥᒃ ᑎᑎᕋᕐᕕᒃᓴᖃᕐᖢᓂ.
ᐅᖃᐅᓯᒃᓴᓂᒃ ᑐᒃᓯᕋᐅᑦ
ᐃᓚᐅᖃᑕᐅᖁᔭᐅᒐᓗᐊᖅᐳᑎᑦ ᐅᖃᐅᓯᒃᓴᖃᕐᓗᑎᑦ ᐊᕙᑎᓕᕆᔨᒃᑯᓐᓄᑦ ᐱᓕᕆᐊᖑᓂᐊᖅᑐᒧᑦ ᖃᓄᖅ ᐃᓱᒪᖕᒪᖔᖅᐲᑦ ᐅᑯᓂᖓ:

▪ ᐃᓄᖕᓄᑦ ᐃᓱᒫᓗᒋᔭᒃᓴᓂᒃ ᐱᑕᖃᕐᒪᖔᑦ, ᐱᑕᖃᕐᓂᖅᐸᓪᓗ ᓱᓇᐅᖕᒪᖔᑖ;
▪ ᓄᓇᒧᑦ ᐊᕙᑎᑉᑎᖕᓄᓪᓗ ᐃᓅᓯᕐᒧᑦ ᐱᕙᓪᓕᐊᓂᕐᒧᓪᓗ ᐊᒃᑐᐃᓇᔭᕐᓂᖅᐸᑦ, ᓱᓇᐅᖕᒪᖔᑖᓘ;
▪ ᓂᕐᔪᑎᓂᒃ ᐱᓱᒡᕕᖏᓐᓂᒡᓗ ᐊᖑᓇᓱᖕᓂᕐᒥᒡᓗ ᐊᒃᑐᐃᓇᔭᕐᒪᖔᑦ, ᐊᒃᑐᐃᓇᔭᕐᓂᖅᐸᑦ, ᓱᓇᐅᖕᒪᖔᑖ;
▪ ᐊᒃᑐᐃᓇᔭᕐᓂᖏᑦ ᓱᓇᐅᓇᔭᕐᒪᖔᑖ ᖃᓄᕐᓗ ᒥᐊᓂᕆᔭᐅᔪᖕᓇᕐᒪᖔᑦ ᐊᒃᑐᐃᑕᐃᓕᓗᓐᓂ ᐊᒻᒪ ᖃᓄᖅ ᐱᓕᕆᐊᖑᔪᖕᓇᕐᒪᖔᑖ.

ᑎᒥᐅᔪᑦ ᐃᓚᐅᖃᑕᐅᖁᔭᐅᕗᑦ ᐊᒃᑐᐃᑕᐃᓕᔪᑎᒃᓴᓂᒃ ᖃᐅᔨᒪᓐᓂᖅᐸᑕ ᓇᓗᓇᐃᖅᓯᖁᔭᐅᑉᓗᑎᒃ, ᐊᑐᕐᓂᖃᖅᑐᓪᓗ ᐅᖃᐅᓯᕆᓗᒋᑦ ᐱᓕᕆᐊᖑᓂᐊᖅᑐᒥᑦ ᓄᓇᕘᒥ ᐊᕙᑎᓕᕆᔨᒃᑯᓐᓄᑦ.

ᑐᓴᖅᑎᑕᐅᓇᔭᖅᑐᑦ

ᓄᓇᕗᒻᒥ ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ ᒫᓐᓇᕋᑖᖅ ᓴᖅᑭᑎᑦᑎᓯᒪᔪᑦ ᓄᑖᙳᕆᐊᖅᑐᒥ ᖃᕋᓴᐅᔭᑎᒍᑦ ᐃᓄᓕᒫᓄᑦ ᐊᑎᓕᐅᖅᑕᐅᕕᖕᒥᑦ, ᐊᒻᒪᓗ ᐃᓚᐅᖃᑕᐅᔪᑦ ᐊᑐᐃᓐᓇᖃᕈᓐᓇᖅᓯᕗᑦ ᐱᓕᕆᐊᒃᓴᐅᔪᓂ ᐅᖃᐅᓯᒃᓴᓂ ᐊᒻᒪᓗᑦᑕᐅᖅ ᑐᓂᓯᓗᑎᒃ ᐅᖃᐅᓯᒃᓴᒥᓂᑦ ᑕᐃᑯᖓᓪᓚᕆᒃ

ᓄᓇᕗᒻᒥ ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᐅᕘᓇ http://www.nirb.ca. ᐅᖃᐅᓯᒃᓴᓕᐅᕈᓐᓇᖅᐳᓯ ᑕᐃᑯᖓᓪᓚᕆᒃ ᓄᓇᕗᒻᒥ ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᖃᕋᓴᐅᔭᑎᑦ ᑎᑎᕋᕐᕕᒃᓴᐅᔪᒧᑦ ᐅᕗᖓ info@nirb.ca. ᐅᕝᕙᓘᓐᓃᑦ ᓱᒃᑲᔪᒃᑯᑦ ᐅᕗᖓ (867) 983-2594−ᒧᑦ.

ᐊᐱᖁᓯᒃᓴᖃᕐᓂᕈᕕᑦ ᑐᑭᓯᑲᓂᕈᐊᕐᓂᕈᕕᓪᓗ ᐱᓕᕆᐊᖑᓂᐊᖅᑐᒥᒃ ᐅᕙᓘᕙ ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᖃᐅᔨᓴᕐᓂᖓᓐᓂᒃ, ᑐᓴᖅᑎᑦᓯᓂᐊᖅᐳᑎᑦ ᐆᒥᖓ Keith Morrison, Manager, Impact Assessment ᐅᖃᓘᑖᑦ ᐊᑭᖃᖏᑐᖅ (867) 983-4617 ᖃᕆᑕᐅᔭᒃᑯᓗ ᑐᕉᕋᑎᖓᑦ kmorrison@nirb.ca.