

Valerie Kogvek <valerie.kogvek@nwb-oen.ca>

INAC Inspector's Direction Regarding Water Use/Waste Deposit at Sylvia Grinnell River

2 messages

Justin Hack <Justin.Hack@aandc-aadnc.gc.ca>

Fri, Aug 5, 2016 at 1:53 PM

To: "DeLong, Cameron" < CDeLong@gov.nu.ca>

Cc: "Allain, Erik" <Erik.Allain@aandc-aadnc.gc.ca>, "Burgess, Scott" <Scott.Burgess@aandc-aadnc.gc.ca>, licensing@nwb-oen.ca

Good Afternoon Mr Delong,

Thank you for the email as a follow-up to our conversation on August 4, 2016 concerning the 50 year rain fall event and the erosion it caused on the existing road edge, the ATV crossing and the subsurface road damage at the Sylvia Grinell Territorial Park.

As discussed on site, the work required to remedy this situation is considered a water use (i.e. watercourse training) and a deposit of waste (as likely sediment will enter water as this work progresses). These are both prohibited activities under the *Nunavut Waters and Nunavut Surface Rights Tribunal Act* unless authorized by the Nunavut Water Board.

However, under my authorities within section 87(1) of the *Nunavut Waters and Nunavut Surface Rights Tribunal Act*, I may direct any person to take reasonable measures to counteract, mitigate or remedy, where I believe, on reasonable grounds that waste has been or may be deposited in contravention of subsection 12(1) and that the adverse effects of that failure are causing or may cause a danger to the person, property or the environment.

Determination:

Mr. Delong, I agree that your situation triggers section 87(1) of the Act because of the risk of significant sedimentation and erosion this area may cause to the Sylvia Grinnell River.

Please proceed under my authorities of section 87(1) of the *Act* to take reasonable measures to remedy this situation. As a condition to this direction, I require the GN, Department of the Environment to provide a plan of the works required before work begins so I can determine if these works are reasonable and within my authorities under this section of the Act.

Please let me know if you have any further comments or questions regarding this direction.

Regards,

Justin

Justin Hack, BScH, MREM
Water Resource Officer
Indigenous and Northern Affairs Canada
Iqaluit, NU X0A 0H0
Nunavut Regional Office
Tel: 867-975-4517
Justin.Hack@aandc.gc.ca

>>> "DeLong, Cameron" < CDeLong@GOV.NU.CA> 8/3/2016 5:00 PM >>>

Justin,

Park. As you know we have been planning a road upgrade that would include storm water management mitigation measures to ensure the integrity of roadways and improve the overall drainage in and along the park.

Recently we experienced a 50 year rain fall in the city which has caused a significant amount of washout and subsequent damage at the back end of the park along the stretch of roadway we had anticipated renovating. With the rain we saw significant erosion along the existing road edge, complete washout of an existing ATV water crossing and subsurface road damage to the velocity of the storm water that moved through this area.

I have included a field report prepared for my offices by our colleagues in community and government services. Our hope is that we will be able to move forward and repair this roadway and swale in the coming day(s). With that, it is our hope that as we rebuild we can now action our planned mitigation measures in this area so that we will minimize any future incidents caused by storm water. Beyond stabilizing the road edge (swale) we intend on rebuilding the road way/road base as well as installing 2-3 culverts and a properly suited water crossing to mitigate the damage to the existing ATV crossing.

As part of our standard approach, we will be ensuring that silt fencing is erected prior to commencing any work and we will monitor the site and limit of work to ensure we are minimizing any further runoff or sediment from running into the nearby Sylvia Grinnell river. Beyond that we will be incorporating all those best practices laid out in the Canadian Landscape Standards to ensure we minimize our impact on the surrounding landscape.

If you have any question or comments, please feel free to let me know. Our hope is that we will receive the official go ahead from management to move forward on this within the next 2-3 days.

Regards,

Cameron



Karén Kharatyan < karen.kharatyan@nwb-oen.ca> To: Licensing Department < licensing@nwb-oen.ca> Fri, Aug 5, 2016 at 3:05 PM

This seems not directly related to the Licence, however could be saved under 3M-IQA Compliance.



Karén Kharatyan, Ph. D- bへ bSハケ

NUNAVUT WATER BOARD - OFFICE DES EAUX DU NUNAVUT ውඛ[°] ΔL < ኤስ ይስ Lት Υ - NUNAVUT IMALIRIYIN KATIMAYINGI

www.nwb-oen.ca

P.O. Box 119 C.P. 119 Cijoa Haven, NU, XOB 130 Cijoa Haven (Nunaviit), XOB 130 (۱۹۶۹ ماه. ۱۹۶۹ ماه. ۱۹۶۹

Titigaqaqvia 119 Uqhuqtuuq, NU, X0B 1J0

Tel / Téléphone / / < > Č / Hivayauta: (867) 360-6338 | Fax / Télécopieur / / b + dc / Fax-kut: (867) 360-6369 Toll Free / Sans Free / Pb% (D56) / Akiittuq: 1-855-521-3745

WARNING-This communication, including any attachments contains confidential information intended only for the addressee(s) noted above. Any unauthorized distribution, copying, or disclosure is strictly prohibited. If you have received this by mistake, please notify the sender immediately and delete this message without printing or copying it. Thank you.

AVIS DE CONFIDENTIALITÉ - Ce message, et toute(s) pièce(s) jointe(s) est confidentiel et est à l'usage exclusif du(es) destinataire(s) ci-dessus. Toute autre personne est par la présente avisée qu'il hi est strictement interdit de le diffuser, le distribuer ou le reproduire. Si le destinataire ne peut être joint ou vous est inconnu, veuillez informer l'expéditeur par courrier électronique immédiatement et déltruire ce message et toute copie de celui-ci. Merci pour votre collaboration.

Merci de penser à l'environnement avant d'imprimer ce courriel / Thank you for thinking of the environment before printing this email

[Quoted text hidden]