



February 6<sup>th</sup>, 2018

NWT Power Corporation  
P.O. Box 2250  
YELLOWKNIFE, NT X1A 2P7

**Attention: Mr. Rob Sunderland**

**Re: Land Use Permit MV2017X0005  
Bluefish Lake Hydro Facility  
Bluefish Lake, NT**

Dear Mr. Sunderland,

An inspection of the Bluefish Winter Road was conducted by Inspector Clint Ambrose on February 6<sup>th</sup>, 2018. The inspection was carried out to ensure operating conditions annexed to the above noted land use permit are being adhered to during this land use operation. All findings of the inspection were discussed with Mr. Greg Platt of Aurora Telecom Services Ltd.

Winter road construction commenced on February 5<sup>th</sup>, 2018 and the Inspector is pleased to report that no major concerns were noted during the inspection. Please keep the Inspector apprised of construction activities and once complete, notification stating such must be provided so another inspection can be scheduled prior to the use of the road by the Permittee. Your copy of the Environmental Inspection Report is enclosed and should be self-explanatory.

If you have any questions or concerns, please contact the undersigned at (867) 767-9188 or Mr. Brandon Bradbury at (867) 767-9187 ext. 24193.

Sincerely,

Clint Ambrose  
Manager, Resource Management (Inspector)  
North Slave Regional Office  
GNWT – Department of Lands

cc: MVLWB





## ENVIRONMENTAL INSPECTION REPORT

Permittee:	NWT Power Corporation	Inspection Date: February 6 <sup>th</sup> , 2018
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		Permit Expiry Date	Last Previous Inspection
Land Use Permit No.	MV2017X0005	April 5 <sup>th</sup> , 2022	October 3 <sup>rd</sup> , 2017
Quarry Permit No.			
Contractor:	Aurora Telecom Services Ltd.	Subcontractor:	

Location(s) Inspected:	Winter road.
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Current Stage of Operation:	Winter road construction commenced on the morning of February 5 <sup>th</sup> , 2018 and equipment was actively building the first portage and ploughing snow on the ice surface of Prosperous Lake.
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Program Modifications Approved:	
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Condition of Operation "A" - Acceptable "U" - Unacceptable "N/A" - Not Applicable

	Operating Condition	Aspect Inspected			Condition
		Winter Road			
A	Location and Area	A			
B	Time	A			
C	Type and Size of Equipment	A			
D	Methods and Techniques	A			
E	Type, Location, Capacity and Operation of All Facilities	A			
F	Control or Prevention of Ponding of Water, Flooding, Erosion, Slides and Subsidence of Land	A			
G	Use, Storage, Handling and Ultimate Disposal of Any Chemical or Toxic Material	A			
H	Wildlife and Fisheries Habitat	A			
I	Storage, Handling and Disposal of Refuse or Sewage	A			
J	Protection of Historical, Archeological and Burial Sites	A			
K	Objects and Places of Recreational, Scenic or Ecological Value	N/A			
L	Security Deposit	A			
M	Fuel Storage	A			
N	Methods and Techniques for Debris and Brush Disposal	A			
O	Restoration of the Lands	A			
P	Display of Permits and Permit Numbers	A			
Q	Matters Not Inconsistent With the Regulations	A			
R	Sections 8 to 16 M.V.L.U.R.	A			





## ENVIRONMENTAL INSPECTION REPORT Pg. 2

Date: February 6 <sup>th</sup> , 2018	Permit#: MV2017X0005
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### Explanatory Remarks

An inspection of Bluefish Winter Road was conducted by Inspector Clint Ambrose on February 6<sup>th</sup>, 2018. The inspection was carried out to ensure operating conditions annexed to the above noted land use permit are being adhered to during this land use operation. All findings of the inspection were discussed onsite with Mr. Greg Platt of Aurora Telecom Services Ltd.

To satisfy the requirements of Condition #6 & #7 of the land use permit, the Inspector was provided notification and contacted by Mr. Mark Rocher (Contractor) stating winter road construction would commence on the morning of February 5<sup>th</sup>, 2018.

At the time of the inspection, work on the first portage (Photo #1 & #2) was underway with personnel icing the ramps onto portages with pumps. Also, a Pisten Bully (Photo #3) was gathering snow from the ice surface of McMeekan Bay and Prosperous Lake for snow fills and construction of portages to achieve compliance with Condition #11 of the permit.

The Inspector was informed by Mr. Rocher that a water truck will be mobilized into the land use area on February 7<sup>th</sup>, 2018 and will begin icing in the first portage. Once complete, it will then be used on the second portage of the winter road which is located at the north end of Prosperous Lake.

No concerns were noted during the inspection since the Pisten Bully appeared to be operating cleanly as no major hydrocarbon leaks/spills were observed, the fittings on this piece of equipment were wrapped with hydrocarbon absorbent matting when possible (Photo #4), no displaced organics were observed on the first portage, drip trays for placement under parked equipment were on hand, and adequate spill response materials were readily available in the crew pickup located on McMeekan Bay.

One other aspect of this land use operation discussed with Mr. Platt was the requirement for the Contractor to maintain a record of all small spills (Condition #27). **Once the winter road is ploughed to width and portage construction is complete, this spill log must be provided to the undersigned Inspector.**

One final requirement of the Permittee/Contractor is to contact the Inspector when construction is nearing completion so that an inspection can be scheduled and conducted prior to use of the winter road by any vehicles larger than pickups.

Overall, the Inspector was pleased with the manner in which this land use operation is being conducted and your cooperation to comply with all operating conditions of the land use permit for the duration of operations is anticipated and appreciated.

Completed off Site  
Representative's Signature

Clint Ambrose  
Inspector



Inspector's Signature





Photo #1 - MV2017X0005 - NTPC - Bluefish Winter Road  
Looking south at the first portage (P70). Snowcat is pushing snow from the lake into the portage.



Photo #2 - MV2017X0005 - NTPC - Bluefish Winter Road  
Southern ramp onto the first portage is being iced by hand and a water truck will be mobilized on Feb 7, 18.





Photo #3 - MV2017X0005 - NTPC - Bluefish Winter Road  
Pisten Bully actively working on the first portage (P70).



Photo #4 - MV2017X0005 - NTPC - Bluefish Winter Road  
No hydrocarbon leaks of concern were noted on the blade of the snowcat. When possible, fittings are wrapped with absorbent matting.