



NIRB File No.: 11EN019
AANDC File No: N2011C0011
NWB File No.: 2BE-KLG1116

December 21, 2012

Adrian Fleming
Prosperity Goldfields Corp.
Suite 800, 789 West Pender St.
Vancouver, BC B6C 1H2

Via email: Adrian.fleming@me.com

Re: Application Acknowledgement and Comment Request for Prosperity Goldfields Corp.'s Amendment Request to AANDC Land Use Permit for "Kiyuk Lake" project

Dear Adrian Fleming:

On December 5, 2012 the Nunavut Impact Review Board (NIRB or Board) received an application from Aboriginal Affairs and Northern Development Canada (AANDC) for an amendment to the Land Use Permit (No. N2011C0011) for Prosperity Goldfield Corp.'s (Prosperity) "Kiyuk Lake" project. On December 3, 2012 the NIRB received a positive conformity determination from the Nunavut Planning Commission for this file and the NIRB initiated consideration of this project proposal.

Please be advised that the original project proposal (NIRB File No.: 11EN019) was received by the NIRB from AANDC on April 1, 2011. The proposal was screened in accordance with Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA) and on May 31, 2011 the NIRB issued a 12.4.4(a) screening decision to the Minister of Aboriginal Affairs and Northern Development indicating the proposed project could proceed subject to the NIRB's recommended project-specific terms and conditions. Project components/activities included the following:

- Overland transport of construction materials, supplies, and wastes using snow machines and a treaded tractor for approximately 6 trips per season;
- Use of treaded tractor to clear an ice strip for fixed wing aircraft support;
- Construction of an esker airstrip for summer fixed wing aircraft support;
- Transportation of bulk fuel and supplies by fixed wing aircraft and helicopter;
- Construction of a 20 person temporary camp composed of two structural insulated panel (SIP) structures, 10 Kevlar based dome tents, a generator, water pumps, and incinerator, as well as All-Terrain Vehicle (ATV) for camp use only;

- Installation of 5 double walled, 4,540 Litre (L) bulk fuel storage tanks placed near the camp;
- Fuel caches to support drilling program;
- Drilling program consisting of 1 diamond drill, 22 holes, each hole a maximum 250 metres deep;
- Movement of drill by tractor when the ground is frozen, and by helicopter during the surface thaw period;
- Estimated water usage of 55 cubic metres per day to support drilling and camp operations.

On December 2, 2011 the NIRB received an application for an amendment from AANDC to the Land Use Permit for the above mentioned project. After a thorough assessment of the amendment request, the NIRB determined that the application was exempt from the requirement for further screening pursuant to Section 12.4.3 of the NLCA, and reissued the enclosed screening decision report on December 15, 2011. Project components/activities included the following:

- Increasing on-site fuel and fuel storage capacity from a maximum of 5 (4,540 L) tanks to a maximum of an additional 6 (4,540 L) tanks (for a combined total of 11 tanks or 49,940 L);
- Increasing the size and function of the camp by adding buildings and infrastructure, specifically adding 1 ATV, 1 camp generator, and water pumps;
- Expansion of exploration activities to include:
 - Addition of one drill plus two water pumps and one generator;
 - Increasing drilling activity from 22 holes at 250m depth as projected in 2011, to 60 holes at 200m depth to be drilled in 2012;
- Increase overall water use from 55 cubic metres per day to 100 cubic metres per day.

On July 4, 2012 the NIRB received an application for an amendment from AANDC to the Land Use Permit for the above mentioned project. After a thorough assessment of the amendment request, the NIRB determined that the application was exempt from the requirement for further screening pursuant to Section 12.4.3 of the NLCA, and reissued the enclosed screening decision report on August 22, 2012. Project components/activities included the following:

- Addition of one 4,540 L bulk fuel storage tank to existing bulk fuel storage;
- Addition of one tent to existing camp infrastructure;
- 6-week exploration program including airborne geophysics of the property (approx. 1200 km²), prospecting, mapping, and sampling of rock, till, soil, and vegetation.

Amendment-

Prosperity is proposing to amend their Land Use Permit (No. N2011C0011) to include the following additional components and activities:

- Increasing on site fuel storage by adding (2) two 30, 000 L bulk fuel storage tanks;
- (2) two additional fuel transport tanks (500 gallon capacity);
- Increasing overall water usage from 100 cubic metres per day to 160 cubic metres per day;

- Increasing camp and infrastructure by adding:
 - 3 administration tents and 5 accommodation tents
 - 2 bathrooms
 - (2) two snowmobiles
 - (2) two all-terrain vehicles
 - (2) two MST 2200 Morooka track machines;
- Expand the drilling exploration program to include:
 - An additional drill
 - Increasing drilling activities from 60 holes at 200m depth to 135 holes
 - Addition of ice drilling to the exploration program; and,
- Preparation for future construction of an airstrip by transporting (1) one Caterpillar bulldozer, (1) one 315 CL Caterpillar track excavator and (1) tip-trailer to site via Hercules.

The NIRB has determined that this request may result in a change to the original scope of the project.

The AANDC application and the original NIRB screening file, 11EN019 are available from NIRB's ftp site at the following link:

<http://ftp.nirb.ca/01-SCREENINGS/COMPLETED%20SCREENINGS/2011/11EN019-Prosperity%20Goldfield%20Corp%20-%20Kiyuk%20Lake/>.

Please note that Section 12.4.3 of the NLCA states that:

“Any application for a component or activity of a project proposal that has been permitted to proceed in accordance with these provisions shall be exempt from the requirement for screening by NIRB unless:

(a) such component or activity was not part of the original project proposal; or

(b) its inclusion would significantly modify the project.”

While the NIRB is unable to reconsider previously-screened activities, the Board is seeking public comments to assist in determining whether the proposed amendment is significant and if so, whether additional terms and conditions would be required to prevent or mitigate the potential impacts. Therefore the NIRB is *proposing* to re-issue the same terms and conditions as those in the attached May 19, 2011 Screening Decision, along with any new terms and conditions the NIRB considers appropriate. The NIRB is copying parties and municipalities potentially affected by this project and we invite interested persons to comment directly to the NIRB by **January 21, 2013**.

The NIRB would like Parties to provide comments regarding:

- Whether the inclusion of the additionally proposed component(s) and/or activity(ies) would significantly modify the project;
- Any additional mitigation measures that are appropriate; and

- Any other matter of importance to the Party related to the project proposal.

Please send your comments directly to the NIRB at info@nirb.ca or via fax to **(867) 983-2594**.

If you have any questions or concerns, please do not hesitate to contact the NIRB's Assistant Technical Advisor Tannis Bolt at tbolt@nirb.ca or by phone (867) 983-4603.

Sincerely,



Kelli Gillard B.Sc., P.Ag.
Nunavut Impact Review Board

cc: Distribution List
 Tracey McCaie, Aboriginal Affairs and Northern Development Canada
 Luis Manzo, Kivalliq Inuit Association
 Phyllis Beaulieu, Nunavut Water Board
 Saz Yaqzan, Geotarget Consulting Ltd

Attachment: Comment Forms (English and Inuktitut)

Enclosed: NIRB Screening Decision Report, File No.: 11EN019 (May 31, 2011)