



Application for Water Licence Renewal

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Month/Day/Year

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DOCUMENT MANAGEMENT

Original Document Date: April 2010

DOCUMENT AMENDMENTS

	Description	Date
(1)	Updated for public distribution as separate document from NWB Guide 7	June 2010
(2)	Updated NWB logos and reformatted table to allow rows to break across page	May 2011
(3)	New NWB logo and request for background information	April 2013
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
(10)		



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APPLICATION FOR WATER LICENCE RENEWAL

Your application may be classified as a **renewal** only if all operations remain the same as previously licensed and only the term of the licence requires change. If your application contemplates:

- a change to the volume of water authorized for use;
- a new activity related to water use or waste disposal;
- a new component related to water use or waste disposal;
- a change in predicted environmental impacts(s); and/or
- a change to any term or condition of the original licence

your application is **NOT** classified as a renewal but rather an amendment and will require submission of an Application for Water Licence Amendment. Licensees applying for combined renewal / amendment are also referred to the Application for Water Licence Amendment.

The applicant is referred to the NWB's Guide 7: *Licensee Requirements Following the Issuance of a Water Licence* for more information about this application form.

Where possible, provide background information regarding the original licence application or attach previously submitted information.

EXISTING LICENCE NO: 2BE-CRA1015

1. LICENSEE CONTACT INFORMATION

Is the licensee the same as that referred to on the existing licence?

☒ Yes ☐ No

If No, a licence assignment must be completed and approved by the NWB. **A renewal will only be issued in the name of the current licensee in the absence of assignment of the licence.**

If the licensee is the same, but the name of the licensee has changed, attach a certificate of name change.

Name: North Country Gold Corp.

Address: 220-9797 45th Avenue, Edmonton, Alberta, Canada

Phone: (780) 437 6624

Fax: (780) 439 7308

e-mail: simeonr@northcountrygold.com

2. LICENSEE REPRESENTATIVE CONTACT INFORMATION – If different from Block 1.

Name: Simeon Robinson

Address: 220-9797 45th Avenue, Edmonton, Alberta, Canada

Phone: (780) 437 6624

Fax: (780) 439 7308

e-mail: simeonr@northcountrygold.com

See Appendix 1

3. NAME OF PROJECT

Is the name of the project the same as that considered in the existing water licence?

☒ Yes ☐ No

Indicate the name of the project including the name of the location: Committee Bay Project

4. LOCATION OF UNDERTAKING

Is the location of the undertaking the same as that considered in the existing water licence?

☒ Yes ☐ No

Project Extents

NW: Latitude: (67 ° 28 ' 38 " N)	Longitude: (093 ° 32 ' 27 " W)
NE: Latitude: (67 ° 28 ' 38 " N)	Longitude: (088 ° 37 ' 56 " W)
SE: Latitude: (66 ° 03 ' 58 " N)	Longitude: (088 ° 37 ' 56 " W)
SW: Latitude: (66 ° 03 ' 58 " N)	Longitude: (093 ° 32 ' 27 " W)

Camp Location(s)

Hayes Camp - Latitude: (66 ° 39 ' 30 " N)	Longitude: (091 ° 32 ' 11 " W)
Bullion Camp - Latitude: (66 ° 23 ' 39 " N)	Longitude: (093 ° 06 ' 55 " W)
Ingot Camp - Latitude: (66 ° 35 ' 40 " N)	Longitude: (092 ° 37 ' 34 " W)
Crater Camp - Latitude: (67 ° 22 ' 19 " N)	Longitude: (088 ° 51 ' 24 " W)

5. MAP

Are the locations of the main components of the undertaking the same as those considered in the existing licence?

☒ Yes ☐ No

Attach a topographical map, indicating the main components of the undertaking.

NTS Map Sheet No.: _____ Map Name: _____ Map Scale: _____

[Please see Appendix 4](#)

6. NATURE OF INTEREST IN THE LAND

Is the nature of the interest in the land the same as that considered in the existing water licence?

☒ Yes ☐ No

Check any of the following that are applicable to the proposed undertaking (at least one box under the 'Surface' header must be checked).

Sub-surface

☐ Mineral Lease from Nunavut Tunngavik Incorporated (NTI)
Date (expected date) of issuance: _____ Date of expiry: _____

☒ Mineral Lease from Indian and Northern Affairs Canada (INAC)
Date (expected date) of issuance: _____ Date of expiry: _____

Commercial Lease 056J-11-1-2 – issued 30th June 2011, expiry 30th June 2021
Commercial Lease 056J-12-1-2 – issued 30th June 2011, expiry 30th June 2021

Surface

☒ Crown Land Use Authorization from Indian and Northern Affairs Canada (INAC)
Date (expected date) of issuance: _____ Date of expiry: _____

N2014C0005 – issued 29th April 2014, expires 28th April 2016
N2014C0002 – issued 24th April 2014, expires 23rd April 2016

☒ Inuit Owned Land (IOL) Authorization from Kitikmeot Inuit Association (KIA)
Date (expected date) of issuance: _____ Date of expiry: _____

KTL314C003 – issued 6th January 2014, expires 6th January 2015

☐ IOL Authorization from Kivalliq Inuit Association (KivIA)
Date (expected date) of issuance: _____ Date of expiry: _____

☐ IOL Authorization from Qikiqtani Inuit Association (QIA)
Date (expected date) of issuance: _____ Date of expiry: _____

☐ Commissioner's Land Use Authorization
Date (expected date) of issuance: _____ Date of expiry: _____

☐ Other _____

Date (expected date) of issuance: _____ Date of expiry: _____

Is the name of the entity(s) holding authorizations the same as that considered in the existing water licence?

☒ Yes ☐ No

If No, a licence assignment must be completed and approved by the NWB.

Name of entity(s) holding authorizations:

7. NUNAVUT PLANNING COMMISSION (NPC) DETERMINATION

Is the undertaking located in the same land use planning area as that considered in the existing licence?

☒ Yes ☐ No

Indicate the land use planning area in which the project is located.

<input type="checkbox"/> North Baffin	<input checked="" type="checkbox"/> Keewatin
<input type="checkbox"/> South Baffin	<input type="checkbox"/> Sanikiluaq
<input type="checkbox"/> Akunnig	<input type="checkbox"/> West Kitikmeot

Was a land use plan conformity determination required from NPC prior to the issuance of the existing water licence?

☒ Yes ☐ No

If Yes, indicate date issued and attach copy. [Project proposal was screened reviewed by the NPC on 11 March 2010 and project conformed to Keewatin Regional Land Use Plan \(see attached letter\). The 2011 amendment to the water licence was reviewed by the NPC and given a positive determination \(please see attached email correspondence – Appendix 2\)](#)

Does the proposed renewal change the original NPC conformity determination or the need to obtain one?

☐ Yes ☒ No

If Yes, indicate date issued (or expected) and attach a copy.

If No, provide written confirmation from NPC confirming that a land use plan conformity review is not required.

[There is no change in the scope of works requested in this Water Licence renewal application.](#)

8. NUNAVUT IMPACT REVIEW BOARD (NIRB) DETERMINATION

Was a screening determination required from NIRB prior to the issuance of the existing water licence?

☒ Yes ☐ No

If Yes, indicate date issued and attach copy. [The Committee Bay Project was initially screened by the NIRB on the 11th May 2007. An additional screening was completed by the NIRB on 26 February 2010 in conjunction with the issuance of 2BE-CRA1015 and again on the 28th of January 2011 in conjunction with 2BECRA1015 Amendment 1 \(please see attached letter – Appendix 3\)](#)

Does the proposed renewal change the original NIRB screening determination or the need to obtain one?

☐ Yes ☒ No

If Yes, indicate date issued (or expected) and attach a copy. _____

If No, provide written confirmation from NIRB confirming that a screening determination is not required.

[No additional screening by the NIRB is expected as there is no change in the scope of works requested in this Water Licence renewal application.](#)

9. DESCRIPTION OF UNDERTAKING

Is the description of the undertaking the same as that considered in the existing water licence?

☒ Yes ☐ No

List and attach plans and drawings or project proposal.

Please see attached Appendix 4

Plans/Drawings:

Committee Bay Project Location Map (1:5.5 million)

Committee Bay Project Overview (1:1 million)

Hayes Camp Infrastructure Layout – Camp and Airstrip (1:5000)

Hayes Camp Layout – 1:1000

Bullion Camp Layout – annotated photo, 1:1000

Ingot Camp Layout – annotated photo, schematic

Hayes Camp to Three Bluffs road Commercial Lease Boundary – 1:22,000

Drill Water Supply System – 1:25,000

10. OPTIONS

Are the alternative methods and locations that were considered to carry out the project the same as those considered in the existing water licence?

☒ Yes ☐ No

Provide a brief explanation of the alternative methods or locations that were considered to carry out the project.

11. CLASSIFICATION OF PRIMARY UNDERTAKING

Is the primary undertaking the same as that considered in the existing water licence?

☒ Yes ☐ No

Indicate the primary classification of undertaking by checking one of the following boxes.

☐ Industrial

☐ Agricultural

☒ Mining and Milling (includes exploration/drilling/exploration camps)

☐ Conservation

☐ Municipal (includes camps/lodges)

☐ Recreational

☐ Power

☐ Miscellaneous (describe below):

See Schedule II of the *Northwest Territories Waters Regulations* for Description of Undertakings.

12. WATER USE

Is the type(s) of water use(s) the same as that considered in the existing water licence?

☒ Yes ☐ No

Check the appropriate box(s) to indicate the type(s) of water use(s) being applied for.

- | | |
|--|---|
| <input checked="" type="checkbox"/> To obtain water for camp/ municipal purposes | |
| <input type="checkbox"/> To obtain water for industrial purposes | <input type="checkbox"/> To divert a watercourse |
| <input checked="" type="checkbox"/> To cross a watercourse | <input type="checkbox"/> To modify the bed or bank of a watercourse |
| <input type="checkbox"/> To alter the flow of, or store water | <input type="checkbox"/> Flood control |
| <input checked="" type="checkbox"/> Other: Exploration Drilling | |

13. QUANTITY OF WATER INVOLVED

Is the source of water the same as that considered in the existing licence?

☒ Yes

☐ No

Name of water source(s): [Please see camp maps \(Appendix 4\)](#)

(show location(s) on map)

Is the quality of the water source and its available capacity the same as that considered in the existing licence?

☒ Yes ☐ No

Describe the quality of the water source(s) and the available capacity(s):

[Water is regularly tested and is suitable for drinking.](#)

Is the overall estimated quantity of water to be used the same as that considered in the existing licence?

☒ Yes ☐ No

Provide the overall estimated quantity of water to be used: **295** m³/day

Are the quantity(s) of water to be used from each source the same as those considered in the existing licence?

☒ Yes ☐ No

Provide the estimated quantity(s) of water to be used from each source:

[50 m³/day from Sandspit Lake to support Hayes Camp](#)

[245 m³/day from Hayes River to support drilling activities](#)

Are the quantity(s) of water to be used for each purpose the same as those considered in the existing licence?

☒ Yes ☐ No

Provide the estimated quantities to be used for each purpose (camp, drilling, etc

[7 diamond drills = 35 m³/day each = 245 cubic m³/day](#)

[Up to 100 man camp \(including Hayes, Bullion, Ingot and Crater Camps = 50 m³/day](#)

Are the method(s) of extraction the same as those considered in the existing licence?

☒ Yes

☐ No

Describe the method(s) of extraction: [Same as existing](#)

[Hayes Camp, Bullion Camp, Ingot Camp, Crater Camp – water is pumped from water source.](#)

[Drill Water System – water is pumped using floating submersible flyght pump.](#)

[All pump intake lines are equipped with screens to prevent fish becoming entrained.](#)

Are the quantity(s) of water returned to source(s) the same as those considered in the existing licence?

☒ Yes ☐ No

Estimated quantity(s) of water returned to source(s): **0** m³/day

Are the quality(s) of water(s) returned to source(s) the same as those considered in the existing licence?

☒ Yes ☐ No

Describe the quality(s) of water(s) returned to source(s): [Not applicable](#)

14. WASTE

Are the type(s) of waste(s) to be generated and/ or deposited the same as those considered in the existing licence?

☒ Yes ☐ No

Check the appropriate box(s) to indicate the types of waste(s) generated and deposited.

- | | |
|---|--|
| <input checked="" type="checkbox"/> Sewage | <input checked="" type="checkbox"/> Waste oil |
| <input checked="" type="checkbox"/> Solid Waste | <input checked="" type="checkbox"/> Greywater |
| <input checked="" type="checkbox"/> Hazardous | <input checked="" type="checkbox"/> Sludges |
| <input checked="" type="checkbox"/> Bulky Items/Scrap Metal | <input checked="" type="checkbox"/> Contaminated soil and/or water |
| <input type="checkbox"/> Animal Waste | |
| <input type="checkbox"/> Other (describe): _____ | |

15. QUANTITY AND QUALITY OF WASTE INVOLVED

Are the quantity(s) of the types of wastes involved the same as those considered in the existing licence?

☒ Yes ☐ No

Are the composition(s) of the types of wastes involved the same as those considered in the existing licence?

☒ Yes ☐ No

Are the method(s) of treatment for the types of waste involved the same as those considered in the existing licence?

☒ Yes ☐ No

Are the method(s) of disposal for the types of waste involved the same as those considered in the existing licence?

☒ Yes ☐ No

For each type of waste indicated in Block 14, describe its composition, quantity in cubic meters/day, method of treatment and method of disposal.

Type of Waste	Composition	Quantity Generated	Treatment Method	Disposal Method
Sewage / sludge	Raw sewage waste collected in pacto bags <u>or</u> from wash car toilets	up to 0.05 m ³ (~50 litres)	Treated by WWTS when camp sufficient size to operate WWTS. Pacto bags are incinerated.	Pacto bags are incinerated. Dried sewage sludge from WWTS is incinerated.
Grey water	Kitchen, bathing and laundry water	up to 14.95 m ³ (~14,950 litres)	Treated by WWTS when camp sufficient size to operate WWTS. In other instances grey water collected in covered sump.	Onsite treatment by WWTS or collection in sumps.
Hazardous waste	Contaminated fuels/soil, used oil, waste batteries	Variable	Stored in sealed containers and backhauled.	Backhauled to approved hazardous waste disposal facility.
Bulk items / scrap metals	Metals, empty drums	Variable	Stored and backhauled	Backhauled for recycling
Waste oils	Waste oil products	Variable (<0.005 m ³ ~ 5 litres/day)	Stored in sealed containers or burnt in waste oil furnace	Backhauled to approved recycling facility or burnt in waste oil furnace.
Solid wastes	Paper, plastic, wood, etc	Up to 2 m ³ (compressed)	Incinerated or sorted for recycling	Ash backhauled to approved disposal facility. Recyclables sorted and backhauled.

16. OTHER AUTHORIZATIONS

In addition to the sub-surface and surface land use authorizations provided in Block 6, are the same authorizations required as considered in the existing licence?

☒ Yes ☐ No

For each provide the following:

Authorization: [Quarry Permit \(to be renewed prior to ongoing quarrying\)](#)

Administering Agency: [AANDC](#)

Project Activity: [Quarrying of up to 10,000m³ of material from local borrow sites to generate ¾ inch crush to complete construction of the Hayes Camp airstrip.](#)

Date (expected date) of issuance: _____ Date of expiry: _____

17. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES

Are predicted environmental impacts of the undertaking and proposed mitigation measures the same as those considered in the existing water licence?

☒ Yes ☐ No

Describe direct, indirect, and cumulative impacts related to water and waste.

18. WATER RIGHTS OF EXISTING AND OTHER WATER USERS

Are the effects of the undertaking on any known persons or property including those that hold licences for water use in precedence to the application, domestic users, in-stream users, authorized waste depositors, owners of property, occupiers of property, and/or holders of outfitting concessions, registered trapline holders, and holders of other rights of a similar nature, the same as those considered in the existing water licence?

☒ Yes ☐ No

Provide the names, addresses and nature of use for any known persons or properties that may be adversely affected by the proposed undertaking, including those that hold licences for water use in precedent to the application, domestic users, in-stream users, authorized waste depositors, owners of property, occupiers of property, and/or holders of outfitting concessions, registered trapline holders, and holders of other rights of a similar nature.

Advise the Board if compensation has been paid and/or agreement(s) for compensation have been reached with any existing or other users.

19. INUIT WATER RIGHTS

Are the effects of the undertaking on the quality, quantity or flow of waters flowing through Inuit Owned Land (IOL) the same as those considered in the existing water licence?

☒ Yes ☐ No

Advise the Board of any substantial affect of the quality, quantity or flow of waters flowing through Inuit Owned Land (IOL), and advise the Board if negotiations have commenced or an agreement to pay compensation for any loss or damage has been reached with one or more Designated Inuit Organization (DIO).

20. CONSULTATION - Provide a summary of any consultation meetings including when the meetings were held, where and with whom. Include a list of concerns expressed and measures to address concerns.

NCGC met with the Kitikmeot Inuit Association board of directors in January 2012. No concerns were expressed at this time. NCGC was asked about the availability of jobs. NCGC will be hiring from local communities in the region on commencement of work. Updates letters sent to Northern stakeholders September 2012 and April 2013.

21. SECURITY INFORMATION

Is the financial security assessment the same as that considered in the existing water licence?

☐ Yes ☒ No

Is the estimate of the total financial security for final reclamation the same as that considered in the existing water licence?

☐ Yes ☒ No

Provide an estimate of the total financial security for final reclamation equal to the total outstanding reclamation liability for land and water combined sufficient to cover the highest liability over the life of the undertaking. Estimates of reclamation costs must be based on the cost of having the necessary reclamation work done by a third party contractor if the operator defaults. The estimate must also include contingency factors appropriate to the particular work to be undertaken.

Where applicable, the financial security assessment should be prepared in a manner consistent with the principals respecting mine site reclamation and implementation found in the *Mine Site Reclamation Policy for Nunavut*, Indian and Northern Affairs Canada, 2002.

Please see NCGC Abandonment and Reclamation Plan for details. Updates cost estimation is attached as Appendix 5.

22. FINANCIAL INFORMATION

Is the statement of financial security the same as that considered in the existing water licence?

☒ Yes ☐ No

Provide an updated statement of financial security.

If the applicant is a business entity please answer the questions below:

Is the list of the officers of the company the same as those considered in the existing water licence?

☒ Yes ☐ No

Provide a list of the officers of the company.

John Williamson (Chief Executive Officer, Chairman and Director)

Brian Budd (President and Director)

Sean Mager (Chief Financial Officer and Director)

Toby Pierce (Director)

Craig Bentham (Director)

Peter Kleespies (Vice President – Exploration)

Is the Certificate of Incorporation or evidence of registration of the company name the same?

☒ Yes ☐ No

Attach a copy of the Certificate of Incorporation or evidence of registration of the company name.

[Please see attached Appendix 6](#)

23. STUDIES UNDERTAKEN TO DATE

List and attach updated studies, reports, research etc.

Provide a compliance assessment and status report including a response to any inspector's reports. The licensee must contact the NWB for licence specific direction in completing the assessment and report.

AANDC Water Resources Officer completed inspection of Committee Bay Project in July 2014 and noted a number of minor deficiencies/licence contraventions. NCGC completed remedial action and provided a remedial action report (Please see Appendix 7)

NCGC presently has two outstanding items:

- 1) To have a geotechnical inspection (by qualified engineer) completed on the Hayes Camp airstrip. NCGC is to provide a cover letter to accompany this report to outline implementation plan with timelines of any issued highlighted in this report. This is to be submitted with the 2014 Annual Report.
- 2) NCGC is to provide the inspector with a date prior to the expiry of 2BECRA1015 by which all hazardous waste will be removed from the site, and submit a report with records of backhaul to the inspector.

Status of items:

- 1) A geotechnical inspection was completed by Lowell Wade, M.Sc., P.Eng., P.Geo of SRK Consulting Canada Inc. on 6th September 2014. NCGC is presently in the process of finalizing the Annual report.
- 2) NCGC will be providing additional information relating to this request prior to licence expiry.

If in non-compliance, a licence may not be issued until compliance is achieved. If in non-compliance, attach plans/reports for consideration. Application will not be processed if significant issues of non-compliance exist.

24. PROPOSED TIME SCHEDULE

Is the time schedule for all phases of development (construction, operations, closure and post closure) the same as that considered in the existing licence?

☒ Yes ☐ No

Indicate the proposed start and completion dates for each applicable phase of development (construction, operation, closure, and post closure).

Construction

Proposed Start Date: _____ Proposed Completion Date: _____
(month/year) (month/year)

Operation

Proposed Start Date: April 2015 Proposed Completion Date: September 2025
(month/year) (month/year)

Closure

Proposed Start Date: _____ Proposed Completion Date: _____
(month/year) (month/year)

Post - Closure

Proposed Start Date: _____ Proposed Completion Date: _____
(month/year) (month/year)

For each applicable phase of development indicate which season(s) activities occur.

Construction

☐ Winter ☐ Spring ☐ Summer ☐ Fall ☐ All season

Operation

☐ Winter ☒ Spring ☒ Summer ☒ Fall ☐ All season

Closure

☐ Winter ☐ Spring ☐ Summer ☐ Fall ☐ All season

Post - Closure

☐ Winter ☐ Spring ☐ Summer ☐ Fall ☐ All season

25. PROPOSED TERM OF LICENCE

On what date does the existing licence expire? 1st April 2015

Indicate the proposed term of the renewal (maximum of 25 years): 10 years

Requested date of renewal issuance: 1st March 2015 Requested Expiry Date: 1st March 2025
(month/year) (month/year)

(The requested date of renewal issuance must be at least three (3) months from the date of application for a type B water licence and at least one (1) year from the date of application for a type A water licence, to allow for processing of the water licence application. These timeframes are approximate and do not account for the time to complete any pre-licensing land use planning or development impact requirements, time for the applicant to prepare and submit a water licence application in accordance with any project specific guidelines issued by the NWB, or the time for the applicant to respond to requests for additional information. See the NWB's *Guide 5: Processing Water Licence Applications* for more information)

26. ANNUAL REPORTING

Is the annual report template expected to be the same as that considered in the existing licence?

☒ Yes ☐ No

If not using the NWB's *Standardized Form for Annual Reporting*, provide details regarding the content of annual reports and a proposed outline or template of the annual report.

27. CHECKLIST

The following must be included with the application for renewal for the water licensing process to begin.

Completed Application for Water Licence Renewal form.

☒ Yes ☐ No If no, date expected _____

Updated plans, including designs and reports (see Block 23).

☒ Yes ☐ No If no, date expected _____

Updated security assessment (see Block 21).

☒ Yes ☐ No If no, date expected _____

Updated financial statement (see Block 22).

☒ Yes ☐ No If no, date expected _____

Compliance Assessment / Status Report (see Block 23).

☒ Yes ☐ No If no, date expected _____

English Summary of Renewal Application.

☒ Yes ☐ No If no, date expected _____

Inuktitut and/or Inuinnaqtun Summary of Renewal Application.

☒ Yes ☐ No If no, date expected _____

Application fee of \$30.00 CDN (Payee Receiver General for Canada).

☒ Yes ☐ No If no, date expected _____

Water Use Fee Deposit of \$30.00 CDN (Payee Receiver General for Canada). The actual water use fee will be calculated by the NWB based upon the amount of water authorized for use in accordance with the Regulations at the time of issuance of the licence.

☒ Yes ☐ No If no, date expected _____

28. SIGNATURE

I, **Simeon Robison** (print name)

certify that the application requires no changes to water use or waste disposal as previously authorized and that the information given on this form is, to the best of my knowledge, correct and complete.

Signature

Date

