

RECEIVED

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PM17-021

## WATERS ACT

## SCHEDULE 4 APPLICATION

If: Amendment or ☒ Renewal: License #: PM06-5421. NAME: H3 Mining Company2. PERMANENT MAILING ADDRESS: Box 893, Crofton, BC, V0R 1R0Phone: (250) 321-0304 E-mail: cory.howden@gmail.com3. SEASONAL MAILING ADDRESS: From:  To: N/APhone: ( ) E-mail: Preferred method of contact:  Mailing  Fax  X E-mail

4. LOCATION OF UNDERTAKING (describe location, attach map, indicate waste deposit)

Water source: Carmack Fork and tributariesTributary of: Carmack Fork is a rf trib to Bonanza Creek which is a lf trib to Klondike RLocation of waste deposit: Carmack Fork and tributaries5. QUANTITY OF WATER TO BE USED: 8,186 m<sup>3</sup>/day6. TERM OF LICENSE: Proposed expiry date: Proposed duration: 10 years from date of issuance years

7. TYPE OF UNDERTAKING:

8. WATER USE:

Industrial: Direct water use: XPlacer mining: XWatercourse crossing: XQuartz mining: Watercourse training: XMunicipal: Flood control: XPower: Watercourse diversion: XAgriculture: Store/alter flow of water: XConservation: Deposit a waste: XRecreational: Other (description): Miscellaneous: 

9. OTHER PERSONS AFFECTED BY THIS UNDERTAKING: H3 Mining owns all claims on Carmack Fork and tributaries. Parks Canada controls (8149 CLSR) the property immediately downstream of Carmack Fork on Bonanza Creek. There is an active trap line on the Bonanza Creek drainage. The claims are located in the TH traditional territory.

10. NAME, ADDRESS, TELEPHONE &amp; FAX NUMBER OF AGENT OR ALTERNATIVE CONTACT:

Tim Osler, Rical Mining Ltd.

313 Virginia Place

Campbell River, BC, V9W 8H5

Phone: (604) 341-1545

E-mail: [timo@goldgroup.com](mailto:timo@goldgroup.com)SIGNATURE: [Signature] XDATE: JANUARY 21, 2017x

## FOR OFFICE USE ONLY

Application Fee: \$30.00Receipt #: 100772Water Use Deposit amount: \$ 66.86Receipt #: 100772MLUR Fee amount: \$500.00Receipt #: 100772 YWB Nov, 12

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Tim Osler  
Rical Mining Ltd.  
313 Virginia Place  
Campbell River, BC  
V9W 8H5



Yukon Water Board  
Suite #106 – 419 Range Road  
Whitehorse, YT  
Y1A 3V1

January 17, 2017

**H3 MINING COMPANY – Carmack Fork and Tributaries Placer Claims**  
**Water License and Mining Land Use Permit Renewal Application**

Dear Yukon Territory Water Board,

Please find enclosed an Application for the renewal of a 10 year Placer Mining Water Use License and Mining Land Use Operating Permit in the name of H3 Mining Company. This submission is for 57 contiguous placer claims located on Carmack Fork, a tributary of Bonanza Creek. Bonanza Creek is a tributary of the Yukon River drainage.

Accompanying this submission is a completed Schedule IV, maps of the mine site location, Claim Status Report, Google Earth satellite photo, an Emergency Spill Response Plan, seven (7) sets of Department of Fisheries and Oceans (DFO) Worksheets for an Authorization for Works or Undertakings Affecting Fish Habitat for Specified Streams in the Yukon, completed Aboveground storage tank registration forms, Environmental Health applications for the mine site camps, completed Agent Authorization forms for both the Yukon Water Board and YESAB, a record of correspondence between myself and Tr'ondek Hwech'in First Nation, and a covering letter to YESAB from Rical Mining Ltd. requesting all filing fees for the 10 year Application to be invoiced to my Visa card.

I am assisting the Applicant in completing this submission, and should any questions arise during its review process, please do not hesitate to contact me immediately by e-mail or phone. To allow me to follow this submission through to fruition and then advise my client of their legal obligations as outlined in the issued License and permit, I will require that the following items are either e-mailed or mailed to me at the same time they are placed on file at the Yukon Water Board office and subsequent forwarding to the Applicant:

- ( X ) a copy of the date stamped Schedule IV;
- ( X ) a receipt for the enclosed Visa charges with the client identified;
- ( X ) the assigned Water Board/MLU file numbers PM 17 - \_\_\_\_\_ ;

- ( X ) the name of the Water Board Officer responsible for the Application;
- ( X ) copies of all correspondence pertaining to these Application including potential interveners submissions;
- ( X ) a copy of the signed and issued Water License and Mining Land Use Operation Permit.

The preferred contact method for timeliness and information being exchanged is by e-mail. This will allow the ability to digitize/scan/save all support materials from the various interested parties. My credit card information can be obtained by sending me an email requesting that I contact your office, and I will return a phone call to provide the information.

Thank you for your consideration in this matter.

Best regards,



Tim Osler  
RICAL MINING LTD.

E-mail: [timo@goldgroup.com](mailto:timo@goldgroup.com)

Cell: (604) 341-1545

Home: (250) 923-9171

### H3 MINING COMPANY LTD. – CALCULATION OF WATER/MLU FEES

Carmack Fork, Flannery Pup & tributaries

#### CALCULATION OF ESTIMATED DAILY WATER QUANTITY

##### Sluicing operation #1:

|  |   |         |                     |
|--|---|---------|---------------------|
| 1,500 IGPM x 60 minute/hour x 10 hours/day | = | 900,000 | IGPD                |
| 900,000 IGPD/219.96 lgal/m <sup>3</sup>    | = | 4,092*  | m <sup>3</sup> /day |

##### Sluicing operation #2:

|  |   |         |                     |
|--|---|---------|---------------------|
| 1,500 IGPM x 60 minute/hour x 10 hours/day | = | 900,000 | IGPD                |
| 900,000 IGPD/219.96 lgal/m <sup>3</sup>    | = | 4,092*  | m <sup>3</sup> /day |

##### Hydraulic operation #1:

|  |   |           |                     |
|--|---|-----------|---------------------|
| 3,000 IGPM x 60 minute/hour x 10 hours/day | = | 1,800,000 | IGPD                |
| 1,800,000 IGPD/219.96 lgal/m <sup>3</sup>  | = | 8,184*    | m <sup>3</sup> /day |

##### Camp #1 :

|   |  |          |                     |
|---|--|----------|---------------------|
| 50 Gal/person/day x 6 people/219.96 lgal/m <sup>3</sup> |  | <u>2</u> | m <sup>3</sup> /day |
| <b>TOTAL</b>  |  | 8,186    | m <sup>3</sup> /day |

\* = either sluice plant #1 &/or sluice plant #2 can operate at one time OR hydraulic operation #1 can operate at one time. Sluicing and hydraulic operation cannot occur at the same time.

#### FIRST YEARS' WATER USE FEE CALCULATION:

|   |              |                 |
|---|--------------|-----------------|
| First 2,000 m <sup>3</sup> /day @ \$1.00/100 lgal       | =            | \$ 20.00        |
| Second 2,000 m <sup>3</sup> /day @ \$1.50/100 lgal      | =            | \$ 30.00        |
| <u>Excess 4,186 m<sup>3</sup>/day @ \$2.00/100 lgal</u> | =            | <u>\$ 83.72</u> |
| <b>TOTAL 8,186 m<sup>3</sup>/day</b>                    | <b>TOTAL</b> | <b>\$133.72</b> |

#### CHARGEABLE WATER USE CALCULATION:

|  |   |                   |
|--|---|-------------------|
| Calculated first years' Water Use Fees/2 | = | (Minimum \$30.00) |
| \$133.72/2                               | = | \$ 66.86          |

#### CALCULATION OF WATER LICENSE & MINING LAND USE FILING FEES:

|  |   |                 |
|--|---|-----------------|
| Calculated first year's Water Use Fees       | = | \$ 66.86        |
| Water License application filing fee         | = | \$ 30.00        |
| Mining Land Use application filing fee       |   |                 |
| 2 x 5 year periods = 10 years (2 x \$250.00) | = | <u>\$500.00</u> |
| <b>TOTAL</b>                                 |   | <b>\$596.86</b> |

**NOTE to Yukon Water Board:** Please phone Tim Osler (604) 341-1545 to charge all disbursements associated with this Application to a Visa card. Copies of the Visa invoice should be mailed to Rical Mining Ltd. Please ensure that the Applicant's name of H3 Mining Company Ltd. – Carmack Fork and tributaries is identified on the invoice for my bookkeeping.

Tim Osler, Rical Mining Ltd.  
313 Virginia Place,  
Campbell River, BC, V9W 8H5

Phone: (604) 341-1545  
E-mail: timo@goldgroup.com

AGREEMENT  
between

Cory Howden (**HOWDEN**)  
Box 893  
Crofton, BC  
V0R 1R0  
Phone: (250) 321- 0304  
Email: cory.howden@gmail.com

and

H3 Mining Company (**H3**)  
Box 893  
Crofton, BC  
V0R 1R0  
Phone: (250) 321- 0304  
Email: cory.howden@gmail.com

**HOWDEN** is the owner of 36 placer claims on Carmack Fork and tributaries that are listed in Appendix 1 of this Agreement;


The 39 **HOWDEN** claims are located on placer map sheets 115 O-14g and 115 O-14f;

**HOWDEN** wants to lease the **CLAIMS** to **H3** and the **H3** want to lease the **CLAIMS** from **HOWDEN** for a period of 10 years from the date of the signing of the Renewal Water License and Mining Land Use Operating Permit PM17-021;

**H3** agrees to conduct all operations on the **CLAIMS** in a good and miner-like fashion in accordance with generally accepted placer mining practices and in compliance with all applicable laws, rules and regulations of any government or government body or Yukon Workers Compensation Board or board having jurisdiction thereover.

  
Cory Howden

MAR 15, 2017  
Date:

  
Cory Howden per H3 Mining Company

MAR 15, 2017  
Date:



AGREEMENT  
between

Richard "Terry" Heard (HEARD)  
10881 Sunshine Coast Highway  
Haltimoon, B.C.  
V0N 1Y2  
Phone: (604) 377-0499  
Email:

and

Cory Howden  
H3 Mining Company (H3)  
Box 493, Crofton, BC  
V0R 1B0  
Phone: (250) 321-0304  
Email: coryhowden@gmail.com

HEARD is the owner of certain placer claims on Caribuck Fork and tributaries known to the Yukon Mining Recorder as T1-H1 (P517383) and Alden (P517631) hereinafter referred to as the CLAIMS and located on NTS map number 115 0-14f and 315 0-14g.

HEARD wants to lease the CLAIMS to the H3 and the H3 want to lease the CLAIMS from HEARD for a period of 10 years from the date of the signing of the Water License and Mining Land Use Operating Permit PM17-021.

H3 agrees to conduct all operations on the CLAIMS in a good and miner-like fashion in accordance with generally accepted placer mining practices and in compliance with all applicable laws, rules and regulations of any government or government body or Yukon Workers Compensation Board or board having jurisdiction thereover.

HEARD gives H3 the first right of refusal if HEARD wants to sell the CLAIMS.

Terry Heard

MARCH 31, 2017  
Date:

Cory Howden per H3 Mining Company

Date:

MARCH 31, 2017

Sent from my iPhone

On Mar 30, 2017, at 7:24 PM, Tim Osler <[TOsler@Goldgroup.com](mailto:TOsler@Goldgroup.com)> wrote:

Cory,

Please sign the bottom of this page and then send to Terry to have him sign it as well.



## Claim Status Report

27 March 2017

| Claim Name and Nbr. | Grant No.           | Expiry Date | Registered Owner | % Owned | Excess NTS #'s         | Grouping  | Permit  |
|---------------------|---------------------|-------------|------------------|---------|------------------------|-----------|---------|
| R Claim 8           | P 43561             | 2017/09/26  | Cory Howden      | 100.00  | 15 115014f,<br>115014g |           | LP00593 |
| R P Claim 8         | P 517383            | 2019/03/21  | Cory Howden      | 100.00  | 2 115014f              |           |         |
| P Claim 8           | P 518169            | 2017/08/12  | Cory Howden      | 100.00  | 0 115014g              |           |         |
| R Claim 9           | P 43562             | 2017/09/26  | Cory Howden      | 100.00  | 14 115014f             |           | LP00593 |
| R P Claim 9         | P 517384            | 2019/03/21  | Cory Howden      | 100.00  | 1 115014f              |           |         |
| R Claim 10          | P 43563             | 2017/09/26  | Cory Howden      | 100.00  | 14 115014f             |           | LP00593 |
| R P Claim 10        | P 517385            | 2019/03/21  | Cory Howden      | 100.00  | 1 115014f              |           |         |
| R Claim 11          | P 43564             | 2017/09/26  | Cory Howden      | 100.00  | 14 115014f             |           | LP00593 |
| R P Claim 11        | P 517386            | 2019/03/21  | Cory Howden      | 100.00  | 1 115014f              |           |         |
| R Claim 12 - 21     | P 43565 - P 43574   | 2017/09/26  | Cory Howden      | 100.00  | 14 115014f             |           | LP00593 |
| R Co.Disc 1         | P 43575             | 2017/10/23  | Cory Howden      | 100.00  | 18 115014g             | C GD01262 | LP00593 |
| R Co.Disc 2         | P 43576             | 2031/10/23  | Cory Howden      | 100.00  | 3 115014g              | C GD01262 | LP00593 |
| R Disc 3 - 4        | P 43577 - P 43578   | 2017/09/26  | Cory Howden      | 100.00  | 14 115014g             | D         | LP00593 |
| R P Discovery B     | P 517388            | 2017/10/23  | Cory Howden      | 100.00  | 4 115014f              | D         |         |
| R P Discovery W     | P 517387            | 2017/10/23  | Cory Howden      | 100.00  | 4 115014f              | D         |         |
| R P RM              | P 517629            | 2017/10/23  | Cory Howden      | 100.00  | 4 115014g              |           |         |
| P Jayse             | P 518571            | 2017/09/19  | Cory Howden      | 100.00  | 0 115014g              |           |         |
| P Marnie            | P 518570            | 2017/09/19  | Cory Howden      | 100.00  | 0 115014g              |           |         |
| P Porscha           | P 518572            | 2017/09/19  | Cory Howden      | 100.00  | 0 115014g              |           |         |
| R P Seth            | P 517630            | 2017/10/23  | Cory Howden      | 100.00  | 4 115014g              | GD01262   |         |
| R P T1 2 - 3        | P 517390 - P 517391 | 2017/10/23  | Cory Howden      | 100.00  | 4 115014g              |           |         |

Criteria(s) used for search:

CLAIM DISTRICT: 1000002 CLAIM STATUS: ACTIVE &amp; PENDING OWNER(S): HOWDEN CORY REGULATION TYPE: PLACER

## Left column indicator legend

- R - Indicates the claim is on one or more pending renewal(s)
- P - Indicates the claim is pending

## Right column indicator legend:

- L - Indicates the Quartz Lease
- F - Indicates Full Quartz fraction (25+ acres)
- P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 55

- D - Indicates Placer Discovery
- C - Indicates Placer Codiscovery
- B - Indicates Placer Fraction

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X = claims included in Application



## Claim Status Report

27 March 2017

| Claim Name and Nbr | Grant No. | Expiry Date | Registered Owner | % Owned Excess NTS #s | Grouping            | Permit  |   |
|--------------------|-----------|-------------|------------------|-----------------------|---------------------|---------|---|
| P Ben              | P 518568  | 2017/09/19  | Cory Howden      | 100.00                | 0 115014g           |         | X |
| P Carol            | P 518569  | 2017/09/19  | Cory Howden      | 100.00                | 0 115014g           |         | X |
| R Claim 1          | P 43554   | 2017/10/23  | Cory Howden      | 100.00                | 19 115014f          | GD01262 | X |
| R P Claim 1        | P 517376  | 2019/03/21  | Cory Howden      | 100.00                | 2 115014f           |         | X |
| P Claim 1          | P 518162  | 2017/08/12  | Cory Howden      | 100.00                | 0 115014g           |         | X |
| R Claim 2          | P 43555   | 2017/10/23  | Cory Howden      | 100.00                | 19 115014f          | GD01262 | X |
| R P Claim 2        | P 517377  | 2019/03/21  | Cory Howden      | 100.00                | 2 115014f           |         | X |
| P Claim 2          | P 518163  | 2017/08/12  | Cory Howden      | 100.00                | 0 115014g           |         | X |
| R Claim 3          | P 43556   | 2017/10/23  | Cory Howden      | 100.00                | 19 115014f, 115014g | GD01262 | X |
| R P Claim 3        | P 517378  | 2019/03/21  | Cory Howden      | 100.00                | 2 115014f           |         | X |
| P Claim 3          | P 518164  | 2017/08/12  | Cory Howden      | 100.00                | 0 115014g           |         | X |
| R Claim 4          | P 43557   | 2017/10/23  | Cory Howden      | 100.00                | 19 115014f, 115014g | GD01262 | X |
| R P Claim 4        | P 517379  | 2019/03/21  | Cory Howden      | 100.00                | 2 115014f           |         | X |
| P Claim 4          | P 518165  | 2017/08/12  | Cory Howden      | 100.00                | 0 115014g           |         | X |
| R Claim 5          | P 43558   | 2017/09/26  | Cory Howden      | 100.00                | 15 115014f, 115014g |         | X |
| R P Claim 5        | P 517380  | 2019/03/21  | Cory Howden      | 100.00                | 2 115014f           |         | X |
| P Claim 5          | P 518166  | 2017/08/12  | Cory Howden      | 100.00                | 0 115014g           |         | X |
| R Claim 6          | P 43559   | 2017/09/26  | Cory Howden      | 100.00                | 15 115014f, 115014g |         | X |
| R P Claim 6        | P 517381  | 2019/03/21  | Cory Howden      | 100.00                | 2 115014f           |         | X |
| P Claim 6          | P 518167  | 2017/08/12  | Cory Howden      | 100.00                | 0 115014g           |         | X |
| R Claim 7          | P 43560   | 2017/09/26  | Cory Howden      | 100.00                | 15 115014f, 115014g |         | X |
| R P Claim 7        | P 517382  | 2019/03/21  | Cory Howden      | 100.00                | 2 115014f           |         | X |
| P Claim 7          | P 518168  | 2017/08/12  | Cory Howden      | 100.00                | 0 115014g           |         | X |

## Left column indicator legend

- R - Indicates the claim is on one or more pending renewal(s)  
P - Indicates the claim is pending

## Right column indicator legend:

- L - Indicates the Quartz Lease  
F - Indicates Full Quartz fraction (25+ acres)  
P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 55

- D - Indicates Placer Discovery  
C - Indicates Placer Co-discovery  
B - Indicates Placer Fraction

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X = claims included in Application



## Claim Status Report

31 March 2017

| Claim Name and Nbr. | Grant No. | Expiry Date | Registered Owner      | % Owned | Excess NTS #'s | Grouping  | Permit |
|---------------------|-----------|-------------|-----------------------|---------|----------------|-----------|--------|
| R P Aiden           | P 517631  | 2017/10/23  | Richard "Terry" Heard | 100.00  | 4 115014f      | D GD01262 | X      |
| R P T11             | P 517389  | 2017/10/23  | Richard "Terry" Heard | 100.00  | 4 115014g      | GD01262   | X      |

Criteria(s) used for search:

CLAIM DISTRICT: 1000002

## Left column indicator legend

R - Indicates the claim is on one or more pending renewal(s).  
P - Indicates the claim is pending

## Right column indicator legend:

L - Indicates the Quartz Lease  
F - Indicates Full Quartz fraction (25+ acres)  
P - Indicates Partial Quartz fraction (<25 acres)

Total claims selected : 2

D - Indicates Placer Discovery  
C - Indicates Placer Codiscovery  
B - Indicates Placer Fraction

Page 1 of 1

X = claims included in Application

Office des services  
de Yukon

Application Number: \_\_\_\_\_

(Office Use Only)

### WATER USE LICENCE and CLASS 4 MINING LAND USE APPROVAL APPLICATION AGENT AUTHORIZATION FORM

This authorization form must be completed when an agent is acting on behalf of an Applicant for the preparation and processing of an application for a water licence. For subsequent applications, a new Water Use Licence Agent Authorization Form must be provided.

#### Applicant Information (Print Clearly)

Applicant Name: H3 MINING COMPANY LTDIf the Applicant is a corporation/company, please provide the names and positions of all the authorized signatories for this Application: CORY HOWDEN

I/We, as named above, have retained the services of an Agent named below, for the proposed project located at CARMACK FORK & TRIBUTARIES, to perform the following functions on my/our behalf (check all that apply):

- ☒ Complete and submit the Schedule 4 Application form (Applicant must sign form).
- ☒ Complete and submit the Water Use Application (Applicant must sign form).
- ☒ Complete and submit the Class 4 Mining Land Use Application (Applicant must sign form).
- ☒ Complete and submit the Project Confirmation Form.
- ☒ Engage in correspondence with the Yukon Water Board Secretariat on matters relating to my/our application, such as providing additional information required by the Yukon Water Board through information requests, or in response to interventions.
- ☒ Access and upload documents to Yukon Water Board's online registry, Waterline.

Applicant Signature: X Date: JANUARY 20, 2017

Applicant Signature: \_\_\_\_\_

Date: \_\_\_\_\_

\*All Applicants must sign the Agent Authorization form. Attach additional pages if necessary.

#### Agent Information (Print Clearly)

Company Name (if applicable): RICAL MINING LTDAgent Name: TIM OSLERMailing Address: 313 VIRGINIA PLACE, CAMPBELL RIVER, BC V9W 8H5Email Address: tim.o@goldgroup.comPhone Number(s): (604) 341-7545

Fax Number: \_\_\_\_\_

Signature:

Date: JAN 4, 2017

\*The Applicant(s) may revoke this authorization at any time by providing written notification to the Yukon Water Board Secretariat.

Suite 106, 419 Range Road, Whitehorse, Yukon Y1A 3V1 Ph: 867-456-3980 Fax: 867-456-3890  
419, chemin Range, bureau 106, Whitehorse (Yukon) Y1A 3V1 Tél: 867-456-3980 Téléc: 867-456-3890  
[www.yukonwaterboard.ca](http://www.yukonwaterboard.ca)

October 9, 2015



**Corporate Affairs**  
Box 2703, C-6  
Whitehorse, Yukon Y1A 2C6  
[corporateaffairs@gov.yk.ca](mailto:corporateaffairs@gov.yk.ca)  
[www.community.gov.yk.ca/corp](http://www.community.gov.yk.ca/corp)  
Phone: 867-667-5314 Fax: 867-393-6251

## YUKON CORPORATION REPORT

**REPORT DATE:** 2017-01-19  
**NAME:** H3 MINING CORP.  
**FILE NUMBER:** 536185  
**INCORPORATED/AMALGAMATED/CONTINUED:** 2016-11-15  
**DATE DISSOLVED:** N/A  
**STATUS:** In Compliance

### ADDRESSES:

**REGISTERED OFFICE DELIVERY ADDRESS:**  
C/O LAMARCHE & LANG  
505 LAMBERT STREET  
WHITEHORSE, YT Y1A 1Z8

**REGISTERED OFFICE MAILING ADDRESS:**  
(Same as Delivery Address)

**RECORDS OFFICE DELIVERY ADDRESS:**  
N/A

**RECORDS OFFICE MAILING ADDRESS:**  
(Same as Delivery Address)

**SERVICE BY MAIL ADDRESS:**  
N/A

**ANNUAL RETURN FILINGS**  
**Filing Date**                      **For Year**  
Refer to paper files.

**DIRECTORS**  
HOWDEN, BENJAMIN

HOWDEN, CORY

FILE NUMBER: 536185

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**HISTORY**

**Filing Date**

2016-11-15

2016-11-15

2016-11-15

**Filing**

Articles of Incorporation

Notice of Address of Corporation

Notice of Directors

**NAME CHANGE HISTORY**

**Date Changed**

None.

**Original Name**

**AMALGAMATION HISTORY**

**Date Amalgamated**

None.

**Company Amalgamated**

**RELATED ENTITIES:**

**Business Names:**

None.

**Partnerships.**

None.

**LOWER CARMACK FORK DIVERSION CLAIMS**

| <u>Grant No.</u> | <u>Claim Name</u> | <u>Existing Habitat Suitability</u> | <u>Predicted/restoration Habitat Standard</u> | <u>Diversion</u> |
|------------------|-------------------|-------------------------------------|---|------------------|
| P 43554          | Claim #1          | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43555          | Claim #2          | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43556          | Claim #3          | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43557          | Claim #4          | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43558          | Claim #5          | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43559          | Claim #6          | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43560          | Claim #7          | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43561          | Claim #8          | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43562          | Claim #9          | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43563          | Claim #10         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43564          | Claim #11         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43565          | Claim #12         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43566          | Claim #13         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43567          | Claim #14         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43568          | Claim #15         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43569          | Claim #16         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43570          | Claim #17         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43571          | Claim #18         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43572          | Claim #19         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43573          | Claim #20         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |
| P 43574          | Claim #21         | Low habitat suitability             | Moderate-Low habitat suitability              | Diversion #1     |

**UPPER CARMACK FORK DIVERSION CLAIMS**

| <u>Grant No.</u> | <u>Claim Name</u> | <u>Existing Habitat Suitability</u> | <u>Predicted/restoration Habitat Standard</u> | <u>Diversion</u> |
|------------------|-------------------|-------------------------------------|---|------------------|
| P 517376         | Claim #1          | Low habitat suitability             | Low habitat suitability                       | Diversion #2     |
| P 517377         | Claim #2          | Low habitat suitability             | Low habitat suitability                       | Diversion #2     |
| P 517378         | Claim #3          | Low habitat suitability             | Low habitat suitability                       | Diversion #2     |
| P 517379         | Claim #4          | Low habitat suitability             | Low habitat suitability                       | Diversion #2     |
| P 517380         | Claim #5          | Low habitat suitability             | Low habitat suitability                       | Diversion #2     |
| P 517381         | Claim #6          | Low habitat suitability             | Low habitat suitability                       | Diversion #2     |
| P 517382         | Claim #7          | Low habitat suitability             | Low habitat suitability                       | Diversion #2     |
| P 517383         | Claim #8          | Low habitat suitability             | Low habitat suitability                       | Diversion #2     |
| P 517384         | Claim #9          | Low habitat suitability             | Low habitat suitability                       | Diversion #2     |
| P 517385         | Claim #10         | Low habitat suitability             | Low habitat suitability                       | Diversion #2     |
| P 517386         | Claim #11         | Low habitat suitability             | Low habitat suitability                       | Diversion #2     |

**FLANNERY PUP DIVERSION CLAIMS**

| <u>Grant No.</u> | <u>Claim Name</u> | <u>Existing Habitat Suitability</u> | <u>Predicted/restoration Habitat Standard</u> | <u>Diversion</u> |
|------------------|-------------------|-------------------------------------|---|------------------|
| P 43575          | Co-discovery #1   | Low habitat suitability             | Low habitat suitability                       | Diversion #3     |
| P 43576          | Co-discovery #2   | Low habitat suitability             | Low habitat suitability                       | Diversion #3     |
| P 518162         | Claim #1          | Low habitat suitability             | Low habitat suitability                       | Diversion #3     |
| P 518163         | Claim #2          | Low habitat suitability             | Low habitat suitability                       | Diversion #3     |
| P 518164         | Claim #3          | Low habitat suitability             | Low habitat suitability                       | Diversion #3     |
| P 518165         | Claim #4          | Low habitat suitability             | Low habitat suitability                       | Diversion #3     |
| P 518166         | Claim #5          | Low habitat suitability             | Low habitat suitability                       | Diversion #3     |
| P 518167         | Claim #6          | Low habitat suitability             | Low habitat suitability                       | Diversion #3     |
| P 518168         | Claim #7          | Low habitat suitability             | Low habitat suitability                       | Diversion #3     |
| P 518169         | Claim #8          | Low habitat suitability             | Low habitat suitability                       | Diversion #3     |



**DISCOVERY #3 PUP DIVERSION CLAIMS**

| <u>Grant No.</u> | <u>Claim Name</u> | <u>Existing Habitat Suitability</u> | <u>Predicted/restoration Habitat Standard</u> | <u>Diversion</u> |
|------------------|-------------------|-------------------------------------|---|------------------|
| P 43577          | Discovery #3      | Low habitat suitability             | Low habitat suitability                       | Diversion #4     |
| P 518568         | Ben               | Low habitat suitability             | Low habitat suitability                       | Diversion #4     |
| P 518569         | Carol             | Low habitat suitability             | Low habitat suitability                       | Diversion #4     |
| P 518570         | Marnie            | Low habitat suitability             | Low habitat suitability                       | Diversion #4     |
| P 518571         | Jayse             | Low habitat suitability             | Low habitat suitability                       | Diversion #4     |
| P 518572         | Porscha           | Low habitat suitability             | Low habitat suitability                       | Diversion #4     |

**DISCOVERY #4 PUP DIVERSION CLAIMS**

| <u>Grant No.</u> | <u>Claim Name</u> | <u>Existing Habitat Suitability</u> | <u>Predicted/restoration Habitat Standard</u> | <u>Diversion</u> |
|------------------|-------------------|-------------------------------------|---|------------------|
| P 43578          | Discovery #4      | Low habitat suitability             | Low habitat suitability                       | Diversion #5     |
| P 517389         | TT #1             | Low habitat suitability             | Low habitat suitability                       | Diversion #5     |
| P 517390         | TT #2             | Low habitat suitability             | Low habitat suitability                       | Diversion #5     |
| P 517391         | TT #3             | Low habitat suitability             | Low habitat suitability                       | Diversion #5     |

**DISCOVERY B PUP DIVERSION CLAIM**

| <u>Grant No.</u> | <u>Claim Name</u> | <u>Existing Habitat Suitability</u> | <u>Predicted/restoration Habitat Standard</u> | <u>Diversion</u> |
|------------------|-------------------|-------------------------------------|---|------------------|
| P 517388         | Discovery B       | Low habitat suitability             | Low habitat suitability                       | Diversion #6     |

**DISCOVERY W PUP DIVERSION CLAIM**

| <u>Grant No.</u> | <u>Claim Name</u> | <u>Existing Habitat Suitability</u> | <u>Predicted/restoration Habitat Standard</u> | <u>Diversion</u> |
|------------------|-------------------|-------------------------------------|---|------------------|
| P 517387         | Discovery W       | Low habitat suitability             | Low habitat suitability                       | Diversion #7     |

**RIGHT LIMIT FIRST TIER BENCH CLAIMS**

| <u>Grant No.</u> | <u>Claim Name</u> | <u>Existing Habitat Suitability</u> | <u>Predicted/restoration Habitat Standard</u> | <u>Diversion</u>     |
|------------------|-------------------|-------------------------------------|---|----------------------|
| P 517629         | MH                | Not on a watercourse                | Not on a watercourse                          | Not on a watercourse |
| P 517630         | Seth              | Not on a watercourse                | Not on a watercourse                          | Not on a watercourse |
| P 517631         | Aiden             | Not on a watercourse                | Not on a watercourse                          | Not on a watercourse |