

QC-7910

DELKATLA CREEK 2.93km

2018 Inspection



CBR iPad Offline Ver

## CBR Data

|                              |                           |
|------------------------------|---------------------------|
| Latitude                     | Longitude                 |
| 53°59'56.79"                 | -132°5'42.5"              |
| Crossing Name                | Unknown                   |
| FSR #                        | 10891 Branch # 01         |
| Road Name                    | DELKATLA CREEK            |
| User km                      | 2.93                      |
| Current Load Rating (tonnes) | 68                        |
| Structure Class              | Temporary Bridge          |
| Portable                     | N                         |
| Superstructure               | Log Stringers             |
| Deck Type                    | Gravel                    |
| Abutment Left                | Sill -Temporary Materials |
| Abutment Right               | Sill -Temporary Materials |
| Spans                        | 1                         |
| Total Length (m)             | 12.2                      |
| Deck Width (m)               | 5.5                       |

## Updated Data

|              |                       |
|--------------|-----------------------|
| Latitude     | Longitude             |
| 54°1'1.14"   | -132°6'49.14"         |
| HD Diff. (m) | 2329.1 Accuracy (m) 5 |

## Inspection

Date of Inspection 2018-09-18 6:00:26 PM

Inspector Name Robert Kemmler

Inspector Comments Serial/ID Plate

Unable to inspect due to locked gate at approximately 100m from highway.

Recommended Next Inspection Year 2019

Inspection Company Onsite Engineering

P.Eng Comments



February 6 2019

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## Approach

Alignment

Bridge Ahead Signs  
Missing      0      1      2

Brushing Required

Delineator Missing  
Left      0      1      2

Delineator Missing  
Right      0      1      2

Fender Condition

Posted Load Rating

Road Surface

## Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware

Fill

Riprap

Bearings

Corrosion Protection

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## Deck

Running Surface

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts

Hand Rails/Walkouts

Hardware

Overall Deck Condition

Gravel Depth (mm)

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**Steel/Concrete**

Girders

Diaphragms

Bracing

Under Trussing

Hardware

Welded/grouted  
shear connectors**Log**

Log Curbs

Needle Beam

Needle Lashing/  
Shimming

| Needle Beam to Crib (m) |         |        | Needle Diameter (mm) |                   |           |         |
|-------------------------|---------|--------|----------------------|-------------------|-----------|---------|
| Stringer<br>Number      | Species | Peeled | Diameter<br>(mm)     | Rot Depth<br>(mm) | Condition | Comment |

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### Hazards

|                                          |             |        |
|------------------------------------------|-------------|--------|
| Estimated Present Water Level Depth (m)  | High Water  | Debris |
| Estimated Present Water Level Width (m)  | Aggradation | Scour  |
| Estimated High Water Level Clearance (m) | Ice         |        |
| Comments                                 |             |        |

### Repairs and Monitoring

| Repair Item | Priority | Repair Description |
|-------------|----------|--------------------|
|-------------|----------|--------------------|

1

2

3

| Item | Monitor Description | Frequency |
|------|---------------------|-----------|
|------|---------------------|-----------|

1

2

3

Sketch  
(Select Signature)