

CK-2302

UZTLIUS CREEK 35.4km

2018 Inspection

CBR iPad Offline Ver 0.26



## CBR Data

|                              |                               |          |   |
|------------------------------|-------------------------------|----------|---|
| Latitude                     | Longitude                     |          |   |
| 49°51'20.99"                 | -121°10'37.8"                 |          |   |
| Crossing Name                | not known                     |          |   |
| FSR #                        | 7972                          | Branch # | 1 |
| Road Name                    | UZTLIUS CREEK                 |          |   |
| User km                      | 35.4                          |          |   |
| Current Load Rating (tonnes) |                               |          |   |
| Structure Class              | Temporary Bridge              |          |   |
| Portable                     | N                             |          |   |
| Superstructure               | Log Stringers                 |          |   |
| Deck Type                    | Gravel                        |          |   |
| Abutment Left                | Crib, Log or Untreated Timber |          |   |
| Abutment Right               | Crib, Log or Untreated Timber |          |   |
| Spans                        | 1                             |          |   |
| Total Length (m)             | 5.1                           |          |   |
| Deck Width (m)               | 5.9                           |          |   |

## Updated Data

|                            |                |              |   |
|----------------------------|----------------|--------------|---|
| Latitude                   | Longitude      |              |   |
| 49°51'21.08"               | -121°10'39.15" |              |   |
| HD Diff. (m)               | 27.1           | Accuracy (m) | 5 |
| L 100 or 91 tonnes         |                |              |   |
| N                          |                |              |   |
| Steel I-beam               |                |              |   |
| Timber – Untreated         |                |              |   |
| Steel Pipe and Precast Pad |                |              |   |
| Steel Pipe and Precast Pad |                |              |   |
| 1                          |                |              |   |
| 9.1                        |                |              |   |
| 4.3                        |                |              |   |

## Inspection

Date of Inspection 2018-08-22 10:03:46 AM

Recommended Next Inspection Year 2020

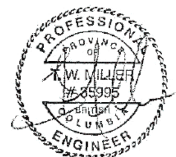
Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

The current load rating of L100 or 91 tonnes to continue. Monitor deck panels for movement.



04/02/2019

P.Eng Seal

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## Approach

Alignment Fair

HC and VC right approach

Bridge Ahead Signs

Missing

☒ 0☐ 1☐ 2

Brushing Required

N

Delineator Missing

Left

☒ 0☐ 1☐ 2

Delineator Missing

Right

☒ 0☐ 1☐ 2

Fender Condition

Good

Posted Load Rating

Not posted

Road Surface

Fair

## Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete

Caps or Sills

Piles or Posts

Good

Ballast Wall

Good

Timber

Wing Wall

Bracing

Good

Hardware

Fair

Fill

Good

Riprap

Good

Bearings

Good

Corrosion Protection

Good

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## Deck

Running Surface

Running Planks      Good

Sub Deck      Good

Ties      Good

Nails      Good

Deck to Girder Bolts      Fair      Only fastened to girders at 3 locations both ends

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts      Good

Hand Rails/Walkouts

Hardware

Overall Deck Condition      Fair

Gravel Depth (mm)

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**Steel/Concrete**

Serial/ID Plate

Girders **Good**Diaphragms **Good**Bracing **Good**

Under Trussing

Hardware

Welded/grouted  
shear connectors**Log**

Log Curbs

Needle Beam

Needle Lashing/  
Shimming

Needle Beam to Crib (m)

Needle Diameter (mm)

Stringer  
Number

Species

Peeled

Diameter  
(mm)Rot Depth  
(mm)

Condition

Comment

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## Hazards

|                                          |     |             |                          |        |                          |
|------------------------------------------|-----|-------------|--------------------------|--------|--------------------------|
| Estimated Present Water Level Depth (m)  | 0.1 | High Water  | <input type="checkbox"/> | Debris | <input type="checkbox"/> |
| Estimated Present Water Level Width (m)  | 2.0 | Aggradation | <input type="checkbox"/> | Scour  | <input type="checkbox"/> |
| Estimated High Water Level Clearance (m) | 2.0 | Ice         | <input type="checkbox"/> |        |                          |

Comments

## Repairs and Monitoring

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

1

2

3

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

1

2

3

Sketch  
(Select Signature)



Approach from Right Bank when facing downstream



Upstream from Crossing



Deck



Downstream from Crossing



Approach from Left Bank when facing downstream



Right Bank Abutment when facing downstream



Structure ID



Deck clips



Left Bank Abutment when facing downstream



Upstream Profile



Superstructure