

CK-2302
CK-2302A

UZTLIUS 35.4km

2020 Inspection

CBR iPad Offline Ver 0.33



CBR Data

Latitude	Longitude
49°51'20.99"	-121°10'37.8"
Crossing Name	not known
FSR #	7972
Branch #	1
Road Name	UZTLIUS
User km	35.4
Previous Load Rating (tonnes)	91
Structure Class	Permanent Bridge
Portable	N
Superstructure	Steel I-beam
Deck Type	Timber - Untreated - Panels
Abutment Left	Steel Pipe and Precast Pad
Abutment Right	Steel Pipe and Precast Pad
Spans	1
Total Length (m)	9.1
Deck Width (m)	4.3

Updated Data

Latitude	Longitude
49°51'21.17"	-121°10'38.87"
HD Diff. (m)	21.9
Accuracy (m)	5

L100 or 91 tonnes

Inspection

Date of Inspection 2020-08-27 10:29:46 AM

Inspector Name Tyson Miller

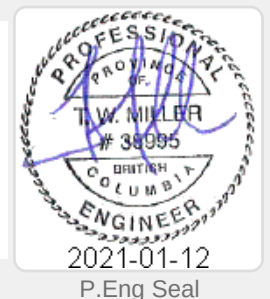
Inspector Comments

Recommended Next Inspection Year 2022

Inspection Company FLNRORD

P.Eng Comments

The current load rating of L100 or 91 tonnes to continue.



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Approach

Alignment Fair

HC and VC right approach, VC left 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

Pier

Concrete

Caps or Sills

Piles or Posts Good

Ballast Wall Good Timbers

Wing Wall

Bracing Good

Hardware

Fill Good

Riprap Good

Bearings Good

Corrosion Protection

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Deck

Running Surface

Running Planks **Good**

Sub Deck **Good**

Ties **Good**

Nails **Good**

Deck to Girder Bolts **Fair**

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts **Good**

Hand Rails/Walkouts

Hardware **Good**

Overall Deck Condition **Fair**

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders **Good** Minor corrosion

Diaphragms **Good** 3 welded bays

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)	01	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	2.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	1.5	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Repair Description
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1

2

3

4

5

6

7

Item	Monitor Description	Frequency
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1

2

3



Approach from Right Bank when facing downstream



Deck



Upstream from Crossing



Downstream from Crossing



Approach from Left Bank when facing downstream



Structure ID



Right Bank Abutment when facing downstream

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Left Bank Abutment when facing downstream