

CK-2202
CK-2202

KOOKIPI 15.8km

2020 Inspection

CBR iPad Offline Ver 0.33



CBR Data

Latitude 49°53'9.89" Longitude -121°42'50.8"

Crossing Name Side Creek

FSR # 6996 Branch # 2

Road Name KOOKIPI

User km 15.8

Previous Load Rating (tonnes) 40

Structure Class Temporary Bridge

Portable N

Superstructure Steel I-beam

Deck Type Timber - Treated

Abutment Left Steel Pipe and Precast Pad

Abutment Right Steel Pipe and Precast Pad

Spans 1

Total Length (m) 24.4

Deck Width (m) 4.3

Updated Data

Latitude 49°53'9.9" Longitude 121°42'50.8"

HD Diff. (m) Accuracy (m)

L100 or 91 tonnes

Inspection

Date of Inspection 2020-10-28 9:58 AM

Inspector Name Tyson Miller

Inspector Comments

Recommended Next Inspection Year 2023

Inspection Company FLNRORD

P.Eng Comments

L100 or 91 tonnes



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Approach

Alignment Good

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 Good

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete

Caps or Sills

Piles or Posts Good

Ballast Wall Good Treated timbers

Wing Wall

Bracing Good

Hardware

Fill Fair

Riprap Fair

Bearings Good

Corrosion Protection Good

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Deck

Running Surface

Running Planks Good New

Sub Deck Fair

Ties Good

Nails Good

Deck to Girder Bolts Good

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts Good New

Hand Rails/Walkouts

Hardware Good

Overall Deck Condition Good

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders Fair Minor corrosion

Diaphragms Fair 6 welded bays

Bracing Fair

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)	0.5	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	8.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	2.5	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



Bearing



Right Bank Abutment when facing downstream



Superstructure



Corrosion on girders



Left Bank Abutment when facing downstream