

CK-2201

KOOKIPI 3.2km

2018 Inspection

CBR iPad Offline Ver 0.28



CBR Data

Latitude	Longitude		
49°58'58.4"	-121°38'55"		
Crossing Name	Kookipi Creek		
FSR #	6996	Branch #	2
Road Name	KOOKIPI		
User km	3.2		
Current Load Rating (tonnes)	54		
Structure Class	Temporary Bridge		
Portable	N		
Superstructure	Steel I-beam		
Deck Type	Timber - Untreated		
Abutment Left	Concrete Cast in Place		
Abutment Right	Concrete Cast in Place		
Spans	1		
Total Length (m)	21.9		
Deck Width (m)	4.3		

Updated Data

Latitude	Longitude		
49°58'58.3"	-121°38'56.07"		
HD Diff. (m)	21.4	Accuracy (m)	10

L60 or 54 tonnes

Inspection

Date of Inspection 2018-06-12 2:28:11 PM

Inspector Name Tyson Miller

Recommended Next Inspection Year 2020

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Brush and grade approaches. Present load rating L60 or 54 tonnes to continue.



17/01/2019

P.Eng Seal

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Approach

Alignment Fair

HC both approaches

Bridge Ahead Signs
Missing ☒ 0 ☐ 1 ☐ 2

Brushing Required Y

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2

Fender Condition Fair

Old logs

Posted Load Rating

Not posted

Road Surface Fair

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete Good

CIP both abutments

Caps or Sills

Piles or Posts

Ballast Wall Good

Creosote timbers

Wing Wall

Bracing

Hardware Good

Fill Good

Riprap Good

Bearings Good

Corrosion Protection

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Deck

Running Surface

Running Planks

Fair

Sub Deck

Good

Creosote

Ties

Good

Creosote

Nails

Good

Deck to Girder Bolts

Good

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)

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**Steel/Concrete**

Girders Fair

Diaphragms Fair

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)	1.0	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	12.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	1.0	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
1	Low	Brush and grade approaches

2

3

Item	Monitor Description	Frequency
1		
2		
3		

Sketch
(Select Signature)

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Approach from Left Bank when facing downstream



Upstream from Crossing



Deck



Downstream from Crossing



Approach from Right Bank when facing downstream



Damage to bottom chord



Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream

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Superstructure