

CK-2210

MOWHOKAM EAST 6.51km

2015 Inspection



CBR iPad Offline Ver 0.20

CBR Data

Latitude	Longitude
50°5'50.7"	-121°21'13.4"
Crossing Name	Mowhokam Creek
FSR #	8019
Branch #	3
Road Name	MOWHOKAM EAST
User km	6.51
Current Load Rating (tonnes)	
Structure Class	Temporary Bridge
Portable	N
Superstructure	Steel I-beam
Deck Type	Timber - Untreated - Panels
Abutment Left	Sill -Temporary Materials
Abutment Right	Sill -Temporary Materials
Spans	1
Total Length (m)	9.1
Deck Width (m)	4.8

Updated Data

Latitude	Longitude
°0'0"	-121°21'13.4"
HD Diff. (m)	5576819.0
Accuracy (m)	
6.3	
Y	
12.2	
4.3	

Inspection

Date of Inspection 2015-06-18 10:35:57 AM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Post bridge ahead signs replace missing delineators and fenders. Send record drawings and structural drawings to the CEG for an updated load rating. Limit loading to L60 or 54 tonnes until then - please post.



P.Eng Seal

Dec 4/2015

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Approach

Alignment Fair

Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☒ 2

Brushing Required N

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

Fender Condition Poor none

Posted Load Rating not posted

Road Surface Fair

Abutment

Log/Timber Cribs N/A

Tie Backs N/A

Bin Wall N/A

Concrete N/A

Caps or Sills Good logs

Piles or Posts N/A

Ballast Wall Good logs right, timbers left

Wing Wall N/A

Bracing N/A

Hardware Fair

Fill Fair

Riprap Fair

Bearings Good

Corrosion Protection N/A

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Deck

Running Surface N/A

Running Planks Fair

Sub Deck Fair

Ties Fair

Nails Fair

Deck to Girder Bolts Fair

Concrete Deck N/A

Grout Pockets N/A

Deck Joints N/A

Steel Deck Plate N/A

Gravel Surface N/A

Curb Rail/Blocks/Posts Fair

Hand Rails/Walkouts N/A

Hardware N/A

Overall Deck Condition Fair

Gravel Depth (mm)

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Steel/Concrete

Serial/ID Plate

Girders Fair painted

Diaphragms Fair

Bracing Fair

Under Trussing N/A

Hardware N/A

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)	3.5	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	1.0	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1

2

3

Item	Monitor Description	Frequency
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1

2

3

Sketch
(Select Signature)

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Approach from Left Bank when facing downstream



Approach from Right Bank when facing downstream



Deck



Left Bank Abutment when facing downstream

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right bank bearing



missing some deck clips



left bank bearing



superstructure