CK-2507	WINSLOW 5.4km	2018 Inspection

CBR iPad Offline Ver 0.28

CBR Data

Latitude	Longitude
49°30'46.29"	-122°11'16.4"

Crossing Name	Unknown
FSR #	8013
Branch #	2
Road Name	WINSLOW
User km	5.4
Current Load Rating (tonnes)	68
Structure Class	Temporary Bridge
Portable	N
Superstructure	Steel Box Beam
Deck Type	Steel
Abutment Left	Sill -Temporary Materials
Abutment Right	Sill -Temporary Materials
Spans	1
Total Length (m)	18.3
Deck Width (m)	4.9

Updated Data

Latitude	Longitude
49°30'46.18"	-122°11'16.16"

HD Diff. (m)	6.0	Accuracy (m)	5
Portable	Y		

Inspection

Date of Inspection	2018-06-07 9:12:05 AM	Recommended Next Inspection Year	2020
Inspector Name	Tyson Miller	Inspection Company	MFLNRO

Inspector Comments

P.Eng Comments

Post all 4 delineators. Present load rating of L75 or 68 tonnes to continue.

P.Eng Seal

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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	Logs
Posted Load Rating	68040	
Road Surface	Fair	

Abutment

Log/Timber Cribs		
Tie Backs		
Bin Wall		
Concrete		
Caps or Sills	Good	Single log sills
Piles or Posts		
Ballast Wall	Good	Logs
Wing Wall		
Bracing		
Hardware		
Fill	Good	
Riprap	Good	
Bearings	Fair	
Corrosion Protection		

Deck

Running Surface	Good
Running Planks	
Sub Deck	
Ties	
Nails	
Deck to Girder Bolts	
Concrete Deck	
Grout Pockets	
Deck Joints	
Steel Deck Plate	Fair
Gravel Surface	
Curb Rail/Blocks/Posts	Good
Hand Rails/Walkouts	
Hardware	
Overall Deck Condition	Fair
Gravel Depth (mm)	

Steel/Concrete

Girders	Good	Twin box beams per half bridge
Diaphragms		
Bracing		
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	

Hazards

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

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
1	Medium	Post delineators at all 4 corners
2		
3		

Item	Monitor Description	Frequency
1		
2		
3		

Sketch
(Select Signature)

CK-2507 WINSLOW 5.4km 2018 Inspection

Approach from Left Bank when facing downstream

Upstream from Crossing

Deck

Downstream from Crossing

Approach from Right Bank when facing downstream

Minor deck deformation

Left Bank Abutment when facing downstream

Structure ID

Right Bank Abutment when facing downstream