CK-2507	WINSLOW CREEK 5.4km	2017 Inspection

CBR iPad Offline Ver

CBR Data

Latitude	Longitude
49°30'45.39"	-122°11'16.3"

Crossing Name	Unknown
FSR #	8013
Branch #	2
Road Name	WINSLOW CREEK
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°30'46.34"	-122°11'16.39"

HD Diff. (m)	29.2	Accuracy (m)	5

Inspection

Date of Inspection	2017-09-14 8:39:13 AM
Inspector Name	Michael Foster
Recommended Next Inspection Year	2019
Inspection Company	Onsite Engineering Ltd

Inspector Comments

No concerns

P.Eng Comments

Replace 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	Doesn't have proper delineators
Delineator Missing Right	( ) 0 ( ) 1 (•) 2	Doesn't have proper delineators
Fender Condition	Fair	Old logs
Posted Load Rating	68040	
Road Surface	Good	

Abutment

Log/Timber Cribs	Good	Single cedar sill notched for bearing
Tie Backs	N/A	
Bin Wall	N/A	
Concrete	N/A	
Caps or Sills	N/A	
Piles or Posts	N/A	
Ballast Wall	Fair	
Wing Wall	N/A	
Bracing	N/A	
Hardware	Good	
Fill	Good	
Riprap	Good	
Bearings	Fair	Able to see lag bolts at downstream left corner at back Of bearing plate.
Corrosion Protection	N/A	

Deck

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

Steel/Concrete

Serial/ID Plate	TCH-0302 W-2606 L75 westbridge
Girders	Good
Diaphragms	Good
Bracing	Good
Under Trussing	N/A
Hardware	Good
Welded/grouted shear connectors	N/A

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)	0.2	High Water ☐	Debris ☐
Estimated Present Water Level Width (m)	5	Aggradation ☐	Scour ☐
Estimated High Water Level Clearance (m)	1.4	Ice ☐	

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
1	Medium	Replace all delineators
2		
3		

Item	Monitor Description	Frequency
1		
2		
3		

Sketch
(Select Signature)

CK-2507 WINSLOW CREEK 5.4km 2017 Inspection

Approach from Left Bank when facing downstream

Right approach viewed from bridge

Left approach viewed from bridge

Approach from Right Bank when facing downstream

CK-2507 WINSLOW CREEK 5.4km 2017 Inspection

Upstream Profile

Left Bank Abutment when facing downstream

Structure Or Manufacturer ID

Right Bank Abutment when facing downstream

CK-2507 WINSLOW CREEK 5.4km 2017 Inspection

Downstream Profile