

CK-2353

WINSLOW 1.9km

2018 Inspection

CBR iPad Offline Ver 0.28



CBR Data

Latitude	Longitude		
49°29'12.19"	-122°12'17.1"		
Crossing Name	Side Creek		
FSR #	8013	Branch #	2
Road Name	WINSLOW		
User km	1.9		
Current Load Rating (tonnes)	68		
Structure Class	Permanent Bridge		
Portable	N		
Superstructure	Concrete Slab Girders		
Deck Type	Concrete		
Abutment Left	Concrete Lock Blocks		
Abutment Right	Concrete Lock Blocks		
Spans	1		
Total Length (m)	8.5		
Deck Width (m)	4.9		

Updated Data

Latitude	Longitude		
49°29'12.18"	-122°12'16.87"		
HD Diff. (m)	4.6	Accuracy (m)	5

Inspection

Date of Inspection 2018-06-06 3:06:59 PM

Inspector Name Tyson Miller

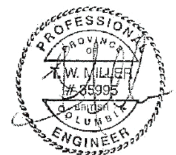
Recommended Next Inspection Year 2021

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Repair damage to girder ends; add gravel to both approaches and grade in; brush approaches and post bridge ahead signs. Present load rating of L75 or 68 tonnes to continue.



14/06/2018

P.Eng Seal

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Approach

Alignment Fair

Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☒ 2

Brushing Required Y

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

Fender Condition Good

Posted Load Rating Not posted

Road Surface Fair

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete Good Lock blocks

Caps or Sills Good Treated timbers

Piles or Posts

Ballast Wall

Wing Wall

Bracing Good Geotextile noted between each row of blocks

Hardware

Fill Good

Riprap Fair

Bearings Good

Corrosion Protection

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**Deck**

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

Girders Fair

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

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Hazards

Estimated Present Water Level Depth (m)	0	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	1.0	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
1	Medium	Add gravel at both approaches so level with bridge
2	Medium	Post bridge ahead signs
3	Medium	Brush approaches

Item	Monitor Description	Frequency
1		
2		
3		

Sketch
(Select Signature)



Approach from Right Bank when facing downstream



Minor damage noted at right approach



Deck



Upstream from Crossing



Downstream from Crossing



Approach from Left Bank when facing downstream



Left approach requires 150mm gravel depth



Right Bank Abutment when facing downstream



Left Bank Abutment when facing downstream



Upstream Profile