CK-2528	MOLLY HOGAN POINT 0.1km	2019 Inspection

CBR iPad Offline Ver 0.31

CBR Data

Latitude	Longitude
49°32'17.4"	-121°53'22.9"

Crossing Name	unknown		
FSR #	6314	Branch #	12
Road Name	MOLLY HOGAN POINT		
User km	0.1		
Previous Load Rating (tonnes)	91		
Structure Class	Permanent Bridge		
Portable	N		
Superstructure	Steel I-beam		
Deck Type	Concrete Composite		
Abutment Left	Steel Pipe and Precast Pad		
Abutment Right	Steel Pipe and Precast Pad		
Spans	1		
Total Length (m)	15.2		
Deck Width (m)	4.9		

Updated Data

Latitude	Longitude
49°32'18.06"	-121°53'22.21"

HD Diff. (m)	24.6	Accuracy (m)	5

L100 or 91 tonnes

Inspection

Date of Inspection	2019-08-26 1:10:01 PM	Recommended Next Inspection Year	2022
Inspector Name	Tyson Miller	Inspection Company	FLNRORD

Inspector Comments

P.Eng Comments

The current load rating of L100 or 91 tonnes to continue.

2020-01-28

P.Eng Seal

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
Posted Load Rating	Not posted
Road Surface	Good

Abutment

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

Deck

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

Steel/Concrete

Girders	Good	
Diaphragms	Good	5 bays
Bracing	Good	
Under Trussing		
Hardware	Good	
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)	0.1	High Water ☐	Debris ☐
Estimated Present Water Level Width (m)	2.0	Aggradation ☐	Scour ☐
Estimated High Water Level Clearance (m)	2.0	Ice ☐	

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
1		
2		
3		

Item	Monitor Description	Frequency
1		
2		
3		

Sketch
(Select Signature)

CK-2528

MOLLY HOGAN POINT 0.1km

2019 Inspection

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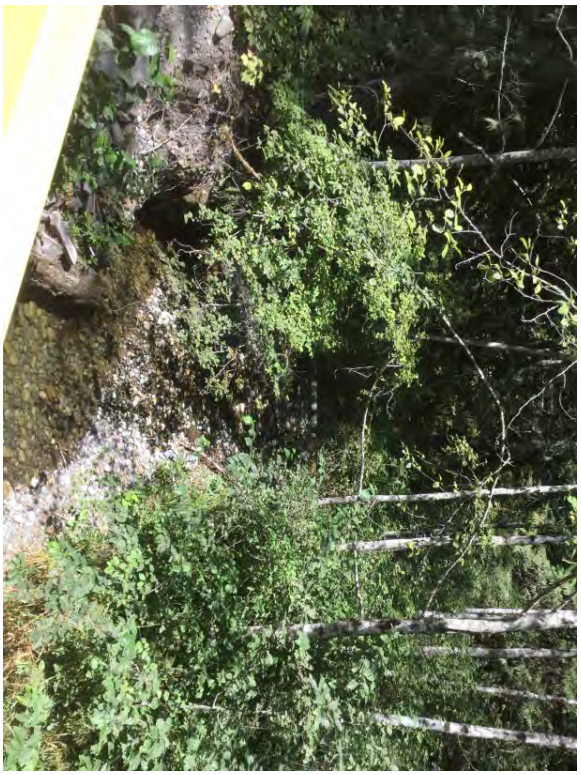

Upstream from Crossing

Approach from Right Bank when facing downstream

Downstream from Crossing

Deck

Approach from Left Bank when facing downstream

Superstructure

Right Bank Abutment when facing downstream

Downstream left bank girder bracing welded

Left Bank Abutment when facing downstream

Downstream right bank girder bracing welded