SC-8627

2020 Inspection

CBR iPad Offline Ver 0.32

CBR Data

Latitude	Longitude
°0'0"	°0'0"

Crossing Name

FSR # Branch #

Road Name

User km

Previous Load Rating (tonnes) None

Structure Class

Portable

Superstructure

Deck Type

Abutment Left

Abutment Right

Spans

Total Length (m)

Deck Width (m)

Updated Data

Latitude	Longitude
°0'0"	°0'0"

HD Diff. (m) 10018754.2 Accuracy (m)

Inspection

Date of Inspection 2020-11-05 10:23:05 AM

Recommended Next Inspection Year

Inspector Name Richard Mills

Inspection Company FLNRORD

Inspector Comments Serial/ID Plate

P.Eng Comments

Load Rated by: Richard Mills, P.Eng. Mar 8, 2021
Load Rating: L100 or 91 tonnes
Next Inspection: 2022
Comments: Add approach barriers

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	Fair	Missing us bush approach, DS town side
Posted Load Rating		
Road Surface	Fair	X-ditched

Abutment

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

Deck

Running Surface	Good	X-ditched
Running Planks		
Sub Deck		
Ties		
Nails		
Deck to Girder Bolts		
Concrete Deck		
Grout Pockets		
Deck Joints		
Steel Deck Plate		
Gravel Surface	Good	
Curb Rail/Blocks/Posts	Good	
Hand Rails/Walkouts		
Hardware	Good	
Overall Deck Condition	Good	
Gravel Depth (mm)	500	
Pier Deck		

Steel/Concrete

Girders	Good	Less than 10mm rot all stringers
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)	0.2	High Water ☐	Debris ☐
Estimated Present Water Level Width (m)	0.5	Aggradation ☐	Scour ☐
Estimated High Water Level Clearance (m)	1.5	Ice ☐	

Comments

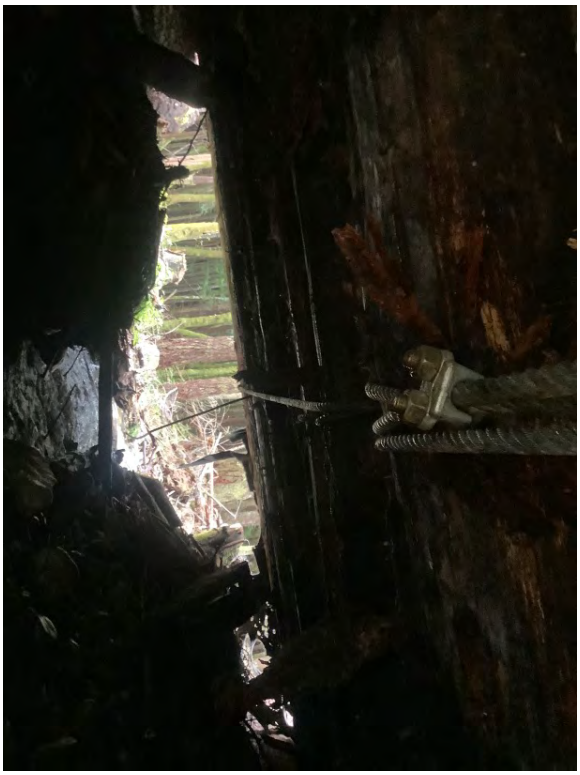
Repairs and Monitoring

Repair Item	Priority	Repair Description
1		
2		
3		

Item	Monitor Description	Frequency
1		
2		
3		

Sketch
(Select Signature)

Inlet



Approach from Left Bank when facing downstream

Upstream Profile