

SQ-3183
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FURRY CREEK 01 0.3km

2020 Inspection

CBR iPad Offline Ver 0.33



CBR Data

Latitude 49°35'48.99" Longitude -123°12'28.9"

Crossing Name Tributary to Furry Creek

FSR # 8210 Branch # 1

Road Name FURRY CREEK 01

User km 0.3

Previous Load Rating (tonnes) 68

Structure Class Permanent Bridge

Portable N

Superstructure Concrete Box Beam

Deck Type Concrete

Abutment Left Steel Pipe and Precast Pad

Abutment Right Steel Pipe and Precast Pad

Spans 1

Total Length (m) 14.9

Deck Width (m) 4.88

Updated Data

Latitude 49°35'48.33" Longitude -123°12'28.3"

HD Diff. (m) 23.9 Accuracy (m) 5

Inspection

Date of Inspection 2020-09-08 11:57:29 AM

Inspector Name Greg Dohm

Inspector Comments Serial/ID Plate

Recommended Next Inspection Year

Inspection Company FLNRORD

P.Eng Comments

Load Rated by: MFLNRORD, Greg Dohm, PEng., Jan. 7, 2021
Load Rating: L75 or 68 tonnes
Next Inspection: 2023
Comments:



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 ☐ 2

Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2

Fender Condition Poor Missing

Posted Load Rating 68

Road Surface Fair

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete Fair

Caps or Sills

Piles or Posts

Ballast Wall Fair

Wing Wall

Bracing

Hardware Fair

Fill Fair

Riprap Fair

Bearings Fair

Corrosion Protection Fair

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Deck

Running Surface Fair

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck Fair

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts Good

Hand Rails/Walkouts

Hardware Fair

Overall Deck Condition Fair Excerpt needs cleaning

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders Fair

Diaphragms

Bracing

Under Trussing

Hardware Fair

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)	.1	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	1	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)		Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Repair Description
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1

2

3

4

5

6

7

Item	Monitor Description	Frequency
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1

2

3



Approach from Left Bank when facing downstream



Deck



Upstream from Crossing



Downstream from Crossing



Approach from Right Bank when facing downstream



Downstream Profile



Downstream Profile



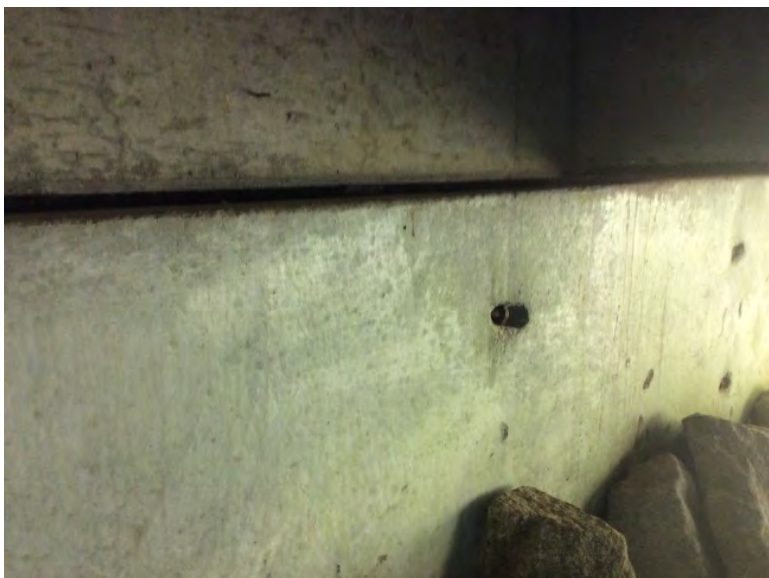
Right Bank Abutment when facing downstream



Left Bank Abutment when facing downstream



Upstream Profile



Bearing



Left Bank Abutment when facing downstream