

SQ-3189
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3.8km

2020 Inspection

CBR iPad Offline Ver 0.33



CBR Data

Latitude 50°23'54.2" Longitude -122°41'11"

Crossing Name Spetch Creek

FSR # 9302 Branch # 1

Road Name

User km 3.8

Previous Load Rating (tonnes) 68

Structure Class Temporary Bridge

Portable N

Superstructure Rail Car

Deck Type Concrete

Abutment Left Concrete Lock Blocks

Abutment Right Concrete Lock Blocks

Spans 1

Total Length (m) 17.3

Deck Width (m) 4.3

Updated Data

Latitude 50°23'54.18" Longitude -122°41'11.37"

HD Diff. (m) 7.4 Accuracy (m) 15

Inspection

Date of Inspection 2020-09-10 11:42:25 AM

Inspector Name Gino Fournier

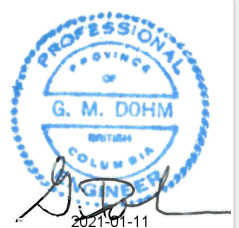
Inspector Comments Serial/ID Plate

Recommended Next Inspection Year

Inspection Company FLNRORD

P.Eng Comments

Load Rated by: MFLNRORD, Greg Dohm, PEng., Jan. 8, 2021
Load Rating: L75 or 68 tonnes
Next Inspection: 2022
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 Fair Logs

Posted Load Rating 68

Road Surface Fair

Abutment

Log/Timber Cribs N/A

Tie Backs N/A

Bin Wall N/A

Pier N/A

Concrete Fair

Caps or Sills Fair

Piles or Posts N/A

Ballast Wall N/A

Wing Wall N/A

Bracing N/A

Hardware N/A

Fill Fair

Riprap Fair

Bearings N/A

Corrosion Protection N/A

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Deck

Running Surface Fair

Running Planks N/A

Sub Deck N/A

Ties N/A

Nails N/A

Deck to Girder Bolts Fair

Concrete Deck Fair

Grout Pockets N/A

Deck Joints N/A

Steel Deck Plate N/A

Gravel Surface N/A

Curb Rail/Blocks/Posts Fair

Hand Rails/Walkouts N/A

Hardware N/A

Overall Deck Condition Fair

Gravel Depth (mm) 0

Pier Deck N/A

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Steel/Concrete

Girders Fair

Diaphragms N/A

Bracing Fair

Under Trussing N/A

Hardware Fair

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
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Hazards

Estimated Present Water Level Depth (m)	.5	High Water	☒	Debris	☒
Estimated Present Water Level Width (m)	5	Aggradation	☐	Scour	☒
Estimated High Water Level Clearance (m)	1	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Repair Description
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1

2

3

4

5

6

7

Item

Monitor Description

Frequency

1

2

3



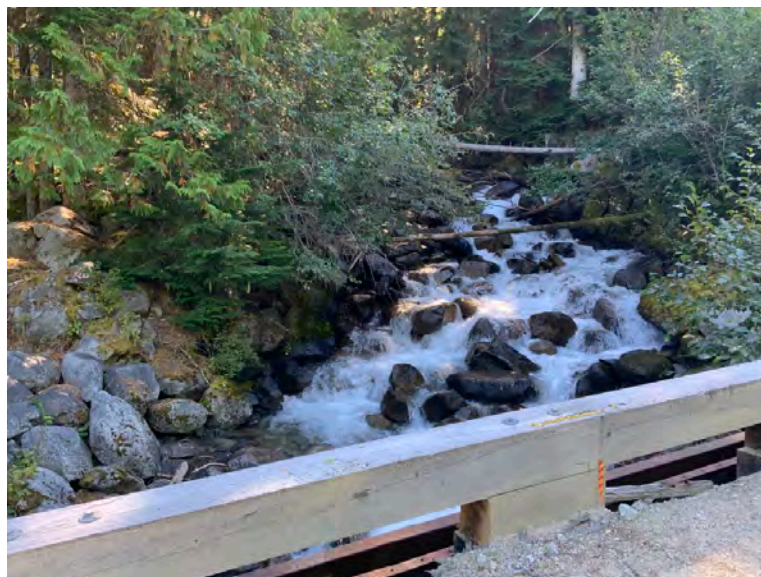
Approach from Right Bank when facing downstream



Approach from Left Bank when facing downstream



Downstream from Crossing



Upstream from Crossing



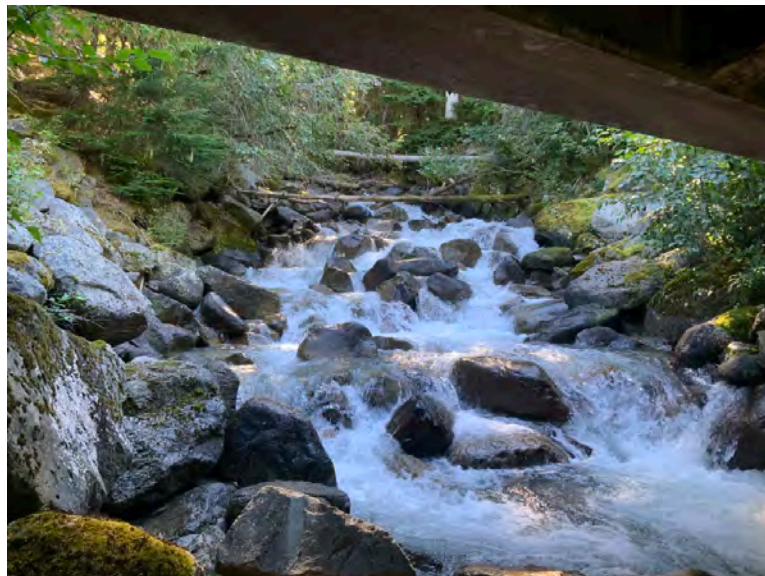
Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream



Deck clips



Upstream Profile

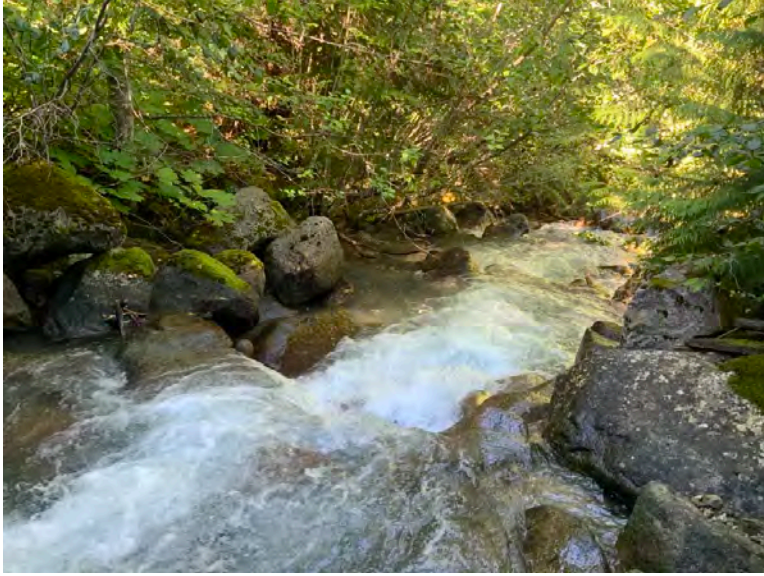


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Downstream Profile