

CK-2477

NAHATLATCH 39.8km

2018 Inspection

CBR iPad Offline Ver 0.28



CBR Data

Latitude	Longitude
49°56'8.99"	-121°56'31"
Crossing Name	Nahatlatch Creek
FSR #	6996 Branch # 1
Road Name	NAHATLATCH
User km	39.8
Current Load Rating (tonnes)	80
Structure Class	Temporary Bridge
Portable	N
Superstructure	Steel I-beam
Deck Type	Timber - Treated
Abutment Left	Steel Pipe and Precast Pad
Abutment Right	Steel Pipe and Precast Pad
Spans	1
Total Length (m)	47.5
Deck Width (m)	4.9

Updated Data

Latitude	Longitude
49°56'9.27"	-121°55'59.94"
HD Diff. (m)	11.1 Accuracy (m) 5
L90 or 80 tonnes	

Inspection

Date of Inspection 2018-06-12 11:12:13 AM

Inspector Name Tyson Miller

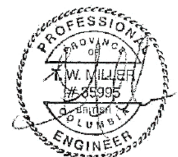
Recommended Next Inspection Year 2020

Inspection Company MFLNRO

Inspector Comments

P.Eng Comments

Brush and grade approaches; and update load rating signs. Present load rating of L90 or 80 tonnes to continue.



01/02/2019

P.Eng Seal

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Approach

Alignment Good

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 68040

Road Surface Fair

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete

Caps or Sills

Piles or Posts Fair

Ballast Wall Fair Treated timbers, bending downstream right bank due to fill

Wing Wall

Bracing Fair

Hardware

Fill Fair

Riprap Good

Bearings Fair This rubber pads on top of posts

Corrosion Protection Fair

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Deck

Running Surface

Running Planks **Good**

Sub Deck **Good** Treated

Ties **Good** Treated

Nails **Good**

Deck to Girder Bolts **Good**

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts **Good**

Hand Rails/Walkouts

Hardware **Good**

Overall Deck Condition **Good**

Gravel Depth (mm)

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**Steel/Concrete**

Girders Good

Cantilevered over posts

Diaphragms Good

Bracing Good

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)	2.0	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	30.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	2.5	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
1	Low	Brush and grade approaches when active

2	Low	Update load rating signs
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3		
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Item	Monitor Description	Frequency
1		

2		
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3		
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Sketch
(Select Signature)

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Approach from Left Bank when facing downstream



Upstream from Crossing



Deck



Downstream from Crossing

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Approach from Right Bank when facing downstream



Superstructure



Left Bank Abutment when facing downstream



Typical bearing

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Right Bank Abutment when facing downstream