

CK-2400
CK-2400

NESAKWATCH LAKE 1.07km

2022 Inspection

CBR iPad Offline Ver 0.36



CBR Data

Latitude 49°5'38.1"
Longitude -121°37'8.5"

Site Status Active

Insp. Status Inspect

Crossing Name not known

FSR # 5127 Branch # 24

Road Name NESAKWATCH LAKE

User km 1.07

Previous Load Rating (tonnes) 68

Structure Class Temporary Bridge

Portable Y

Superstructure Steel Box Beam

Deck Type Steel

Abutment Left Concrete Lock Blocks

Abutment Right Concrete Lock Blocks

Spans 1

Total Length (m) 12.2

Deck Width (m) 4.88

Updated Data

Latitude
Longitude

HD Diff. (m) Accuracy (m)

L75 or 68 tonnes

Inspection

Date of Inspection 2022-06-15 9:16:16 AM

Inspector Name Tyson Miller

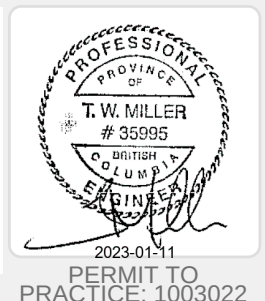
Inspector Comments Serial/ID Plate

Recommended Next Inspection 2024

Inspection Company MoF

P.Eng Comments

Brush and grade approaches. The current load rating of L75 or 68 tonnes to continue.



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Approach

Alignment **Good**

Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☒ 2

Brushing Required **Y**

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2

Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2

Fender Condition **Good**

Posted Load Rating **68080**

Road Surface **Fair**

Potholes at approaches

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete **Good**

Lock blocks

Caps or Sills **Good**

Treated Timbers

Piles or Posts

Ballast Wall **Good**

Treated Timbers

Wing Wall **Good**

Lock blocks

Bracing

Hardware

Fill **Fair**

Riprap **Fair**

Downstream right bank erosion has been repaired

Bearings **Good**

Corrosion Protection

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Deck

Running Surface **Fair**

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate **Fair** Minor deformation on wheel path

Gravel Surface

Curb Rail/Blocks/Posts **Good**

Hand Rails/Walkouts

Hardware **Good**

Overall Deck Condition **Fair**

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders Good

Diaphragms Unrated Internal

Bracing Unrated Internal

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)	0.5	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	3.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance	1.5	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Repair Description
1 Approach. Area/sight line brushing. m². Priority:Medium	Brush approaches
2 Approach. Approach surfacing grading. m. Priority:Low	Grade approaches

3

4

5

6

7

Item	Monitor Description	Frequency
1		
2		
3		



Approach from Right Bank when facing downstream



Deck



Running surface deformation on wheel path



Upstream from Crossing



Downstream from Crossing



Approach from Left Bank when facing downstream



Right Bank Abutment when facing downstream



Downstream right bank riprap erosion



Downstream right bank riprap erosion



Structure ID



Left Bank Abutment when facing downstream



Superstructure



Downstream right bank riprap erosion



Downstream right bank riprap repair completed November 28, 2022



Downstream right bank riprap repair completed November 28, 2022