

SQ-3223
SQ-3223A

LEVETTE LAKE 3.1km

2022 Inspection

CBR iPad Offline Ver 0.36



CBR Data

Latitude 49°49'29.3"
Longitude -123°10'54.1"

Site Status Active

Insp. Status Inspect

Crossing Name Evans Creek

FSR # 6425 Branch # 1

Road Name LEVETTE LAKE

User km 3.1

Previous Load
Rating (tonnes) 68

Structure Class Permanent Bridge

Portable N

Superstructure Concrete Slab Girders

Deck Type Concrete

Abutment Left Concrete Lock Blocks

Abutment Right Concrete Lock Blocks

Spans 1

Total Length (m) 8.5

Deck Width (m) 4.8

Updated Data

Latitude °0'0"
Longitude °0'0"

HD Diff. (m) 5546472.0 Accuracy (m)

Inspection

Date of Inspection 2022-09-26 3:02:11 PM

Inspector Name Mitch Lowe

Inspector Comments Serial/ID Plate

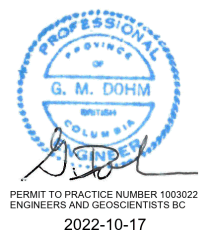
Some minor debris build up.

Recommended Next Inspection 2025

Inspection Company

P.Eng Comments

Load Rated by: MOF, Greg Dohm, PEng., Oct. 14, 2022
Load Rating: L75 or 68 tonnes
Next Inspection: 2025
Comments:



PERMIT TO
PRACTICE: 1003022

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Approach

Alignment **Fair**

Poor vertical alignment

Bridge Ahead Signs
Missing ☒ 0 ☐ 1 ☐ 2

Brushing Required **N**

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2

Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2

Fender Condition **Good**

Posted Load Rating

Road Surface **Fair**

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete **Fair**

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware

Fill

Riprap **Fair**

Bearings **Fair**

Corrosion Protection

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Deck

Running Surface

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck **Good**

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts **Fair**

Hand Rails/Walkouts

Hardware

Overall Deck Condition **Fair**

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders **Good**

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

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Hazards

Estimated Present Water Level Depth (m)

High Water ☐

Debris ☒

Estimated Present Water Level Width (m)

Aggradation ☐

Scour ☒

Estimated High Water Level Clearance

Ic ☐

Comments

Repairs and Monitoring

Repair Item

Repair Description

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



Upstream from Crossing



Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream