

SQ-3206
SQ-3206B

LEVETTE LAKE 2.1km

2022 Inspection

CBR iPad Offline Ver 0.36



CBR Data

Latitude 49°49'7.7" Longitude -123°10'39.3"

Site Status Active

Insp. Status Inspect

Crossing Name Evans Creek

FSR # 6425 Branch # 1

Road Name LEVETTE LAKE

User km 2.1

Previous Load Rating (tonnes) 63

Structure Class Permanent Bridge

Portable N

Superstructure Concrete Slab Girders

Deck Type Concrete

Abutment Left Steel Pipe and Precast Pad

Abutment Right Steel Pipe and Precast Pad

Spans 1

Total Length (m) 12.3

Deck Width (m) 4.9

Updated Data

Latitude °0'0" Longitude °0'0"

HD Diff. (m) 5545804.1 Accuracy (m)

Inspection

Date of Inspection 2022-09-26 3:29:43 PM

Inspector Name Mitch Lowe

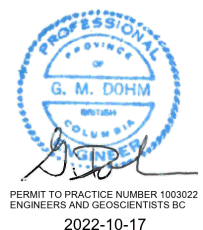
Inspector Comments Serial/ID Plate

Recommended Next Inspection 2025

Inspection Company

P.Eng Comments

Load Rated by: MOF, Greg Dohm, PEng., Oct. 14, 2022
Load Rating: BCL625 or 63 tonnes
Next Inspection: 2025
Comments:



PERMIT TO
PRACTICE: 1003022

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Approach

Alignment Fair

Horizontal and vertical curves on approaches

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 62

Road Surface Good

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete Good

Caps or Sills Good

Piles or Posts

Ballast Wall Good

Wing Wall

Bracing

Hardware

Fill

Riprap Good

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 **Poor** **Replace**

Hand Rails/Walkouts

Hardware

Overall Deck Condition

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders **Good**

Diaphragms

Bracing

Under Trussing

Hardware

Welded/grouted
shear connectors **Good**

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 Structure. Full Curb
Replacement. .
Priority:Medium

2

3

4

5

6

7

Item

Monitor Description

Frequency

1 Monitor downstream riprap for erosion.

Routine Inspection

2

3



Approach from Left Bank when facing downstream



Approach from Right Bank when facing downstream



Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream

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Riprap