

SQ-3186  
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## LEVETTE LAKE 4.3km

2022 Inspection

CBR iPad Offline Ver 0.36



### CBR Data

Latitude 49°50'2.9"  
Longitude -123°10'58.2"

Site Status Active

Insp. Status Inspect

Crossing Name Unknown

FSR # 6425 Branch # 1

Road Name LEVETTE LAKE

User km 4.3

Previous Load  
Rating (tonnes) 63

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) 3

Deck Width (m) 4.5

### Updated Data

Latitude °0'0"  
Longitude °0'0"

HD Diff. (m) 5547511.0 Accuracy (m)

4.3

### Inspection

Date of Inspection 2022-09-26 2:36:53 PM

Inspector Name Mitch Lowe

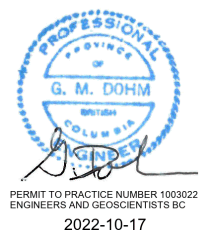
Inspector Comments  
Serial/ID Plate  
No issues.

Recommended Next Inspection 2025

Inspection Company MoF

### 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

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 Fair

## Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete Good

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware

Fill Good

Riprap Good

Bearings Good

Corrosion Protection

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### Deck

Running Surface

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck **Fair**

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts **Good**

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

## Log

Log Curbs

Needle Beam

Needle Lashing/  
Shimming

Needle Beam to Crib (m)

Needle Diameter (mm)

| Stringer<br>Number | Species | Peeled | Diameter<br>(mm) | Rot Depth<br>(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 Left Bank when facing downstream



Approach from Right Bank when facing downstream



Right Bank Abutment when facing downstream



Left Bank Abutment when facing downstream

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Bearing