

SC-8309
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LOIS FSR 8133 BR01 19.33km

2025 Inspection

CBR iPad Offline Ver 0.36B



CBR Data

Latitude 49°50'23.3" Longitude -124°8'15.6"

Site Status Active

Insp. Status Inspect

Crossing Name My Creek

FSR # 8133 Branch # 1

Road Name LOIS FSR 8133 BR01

User km 19.33

Previous Load Rating (tonnes) 150

Structure Class Permanent Bridge

Portable N

Superstructure Steel I-beam

Deck Type Concrete Composite

Abutment Left Steel Pipe and Precast Pad

Abutment Right Steel Pipe and Precast Pad

Spans 1

Total Length (m) 30.5

Deck Width (m) 4.89

Updated Data

Latitude °0'0" Longitude °0'0"

HD Diff. (m) 5548141.8 Accuracy (m)

Inspection

Date of Inspection 2025-07-23 9:44:05 AM

Inspector Name Richard Mills

Inspector Comments Serial/ID Plate

Recommended Next Inspection 2028

Inspection Company MoF

P.Eng Comments

Ministry of Forests Reviewing Engineer: Richard Mills P.Eng.
Review Date: Jan 26, 2026
Recommended Load Rating: L165 or 150 tonnes
Recommended Next Inspection: 2028

PERMIT TO
PRACTICE: 1003022

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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

Road Surface Good

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Pier

Concrete Good

Caps or Sills Good

Piles or Posts Good

Ballast Wall Good

Wing Wall

Bracing Good

Hardware Good

Fill Good

Riprap Good

Bearings Good

Corrosion Protection Excellent

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Deck

Running Surface **Good**

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck **Good**

Grout Pockets **Good**

Deck Joints **Fair** Some joints are not flush with deck, grout 10mm below surface. Appear ok from below.
Monitor

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts **Good**

Hand Rails/Walkouts

Hardware **Good**

Overall Deck Condition **Good**

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders Fair

Rust scale starting. Monitor.

Diaphragms Fair

Bracing Fair

Under Trussing

Hardware Fair

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) 0.2

High Water ☐

Debris ☐

Estimated Present Water Level Width (m) 3.0

Aggradation ☐

Scour ☐

Estimated High Water Level Clearance 2.5

Ic ☐

Comments

Repairs and Monitoring

Repair Item Repair Description

1

2

3

4

5

6

7

Item	Monitor Description	Frequency
1	Monitor deck joints	Routine Inspection

2	Monitor corrosion	Routine Inspection
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Approach from Left Bank when facing downstream



Approach from Left Bank when facing downstream



Deck



Approach from Right Bank when facing downstream



Upstream Profile



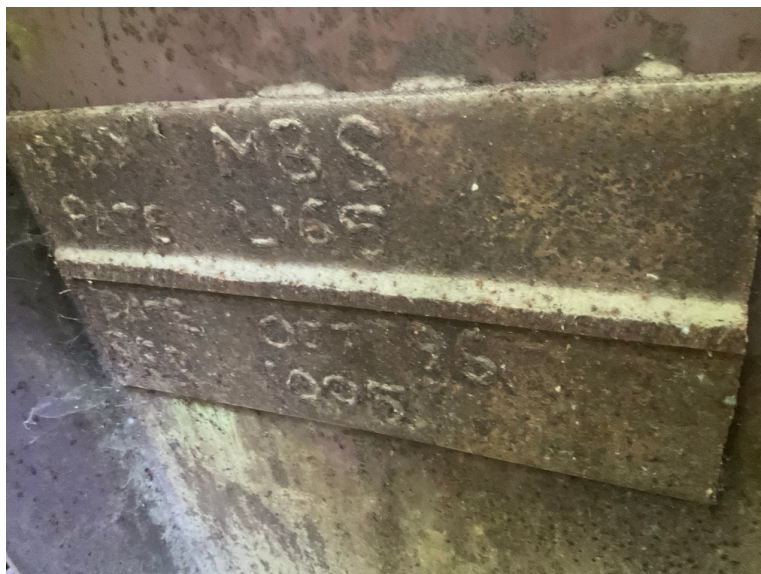
Right Bank Abutment when facing downstream



Left Bank Abutment when facing downstream



Superstructure



Structure ID



Structure ID