

SC-8152
SC-8152

SECHELT DAKOTA 39.66km

2025 Inspection

CBR iPad Offline Ver 0.36B



CBR Data

Latitude 49°32'37.7"
Longitude -123°44'1.9"

Site Status Active

Insp. Status Inspect

Crossing Name Gray Creek

FSR # 7575 Branch # 1

Road Name SECHELT DAKOTA

User km 39.66

Previous Load
Rating (tonnes) 136

Structure Class Permanent Bridge

Portable N

Superstructure Other

Deck Type Concrete

Abutment Left Other

Abutment Right Concrete Cast in Place

Spans 1

Total Length (m) 19.2

Deck Width (m) 4.88

Updated Data

Latitude °0'0"
Longitude °0'0"

HD Diff. (m) 5515191.3 Accuracy (m)

Inspection

Date of Inspection 2025-07-22 1:05:20 PM

Recommended Next Inspection 2026

Inspector Name Richard Mills

Inspection Company

Inspector Comments Serial/ID Plate

Cedar fill retaining crib both sides. 20 | 30 mm sap rot. No change since last inspection. Ds left wingwall - fill supported by 2 cedar logs. 20 - 30 mm sap rot. US left wingwall inaccessible. Appears ok from distance. Monitor.

P.Eng Comments

Ministry of Forests Reviewing Engineer: Richard Mills P.Eng.
Review Date: Jan 26, 2026
Recommended Load Rating: L150 or 136 tonnes
Recommended Next Inspection: 2026
Comments: Continue to monitor.

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

Road Surface Good

Abutment

Log/Timber Cribs Fair Cedar, 20mm sap rot.

Tie Backs

Bin Wall

Pier

Concrete Good

Caps or Sills Good Unable to access left. Looks ok. Right side ok

Piles or Posts Fair

Ballast Wall

Wing Wall

Bracing

Hardware

Fill Good

Riprap N/A

Bearings Fair

Corrosion Protection

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Deck

Running Surface

Running Planks

Sub Deck

Ties

Nails

Deck to Girder Bolts

Concrete Deck

Grout Pockets

Deck Joints

Steel Deck Plate

Gravel Surface

Curb Rail/Blocks/Posts

Hand Rails/Walkouts

Hardware

Overall Deck Condition

Gravel Depth (mm)

Pier Deck

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Steel/Concrete

Girders Fair Old railcar. Surface corrosion.

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)	1.0	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	3.0	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance	6	Ice	☐		

Comments

Repairs and Monitoring

Repair Item	Repair Description
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1

2

3

4

5

6

7

Item	Monitor Description	Frequency
1	Monitor cribs, ds wingalls	Routine Inspection

2

3



Left Bank Abutment when facing downstream



Superstructure



Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream



Left Bank Abutment when facing downstream



Right Bank Abutment when facing downstream

