

CK2477

NAHATLATCH 39.8km

2014 Inspection

CBR Data

Latitude Longitude
49°56'8.99" -121°56'1"

Road Name NAHATLATCH
User km 39.8
Current Load
Rating (tonnes) 80
Structure Class Temporary Bridge
Portable \ x \

Superstructure Steel I-beam

Deck Type Timber - Treated

Abutment Left Steel Pipe and Precast Pad

Abutment Right Steel Pipe and Precast Pad

Spans 1

Total Length (m) 47.5

Deck Width (m) 4.9

Updated Data

Latitude Longitude
49°56'9" -121°56'.31"

HD Difference (m) 13.8
39.8

\ x \

Inspection

Date of Inspection 2014-05-02 10:06:01 AM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspection Comments

Replace incorrect load rating sign and monitor right ballast wall. present load rating sign of L90 (5 axle logging trucks) or 80 tonnes to continue.



Handwritten signature
July 14/2014

CK2477

NAHATLATCH 39.8km

2014 Inspection

Approach

Alignment Good

Bridge Ahead Signs
Missing ☒ 0 ☐ 1 ☐ 2

Brushing Required N

Delineator Missing
Left ☒ 0 ☐ 1 ☐ 2Delineator Missing
Right ☒ 0 ☐ 1 ☐ 2

Fender Condition Good

CNP's

Posted Load Rating 68000

wrong load rating sign

Road Surface Good

Abutment

Log/Timber Cribs N/A

Tie Backs N/A

Bin Wall N/A

Concrete N/A

Caps or Sills Fair

steel plate

Piles or Posts Fair

Ballast Wall Fair

treated timbers - monitor right bank D/S as fill is pushing it out

Wing WallBracing N/A

Hardware N/A

Fill Fair

Riprap Fair

Bearings Fair

Corrosion Protection Fair

CK2477

NAHATLATCH 39.8km

2014 Inspection

Deck

Running Surface Good

Running Planks Good just wheel path

Sub Deck Good treated

Ties Good treated

Nails Good

Deck to Girder Bolts Good

Concrete Deck N/A

Grout Pockets N/A

Deck Joints N/A

Steel Deck Plate N/A

Gravel Surface N/A

Curb Rail/Blocks/
Posts Good

Hand Rails/Walkouts N/A

Hardware Good

Overall Deck
Condition Good

Gravel Depth (mm)

CK2477

NAHATLATCH 39.8km

2014 Inspection

Steel/Concrete

Girders Good

2 steel I beams

Diaphragms Good

10 bays, welded

Bracing Good

Under Trussing N/A

Hardware	N/A
----------	-----

Welded/grouted shear connectors	N/A
---------------------------------	-----

Log

Log Curbs N/A

Needle Beam N/A

Stringer
Number

Species

Peeled

Diameter
(mm)

Rot Depth
(mm)

Comment

CK2477

NAHATLATCH 39.8km

2014 Inspection

Hazards

Estimated Present Water Level Depth (m) 2.0

High Water ☐Debris ☐

Estimated Present Water Level Width (m) 30

Aggradation ☐Scour ☐

Estimated High Water Level Clearance (m) 3.0

Ice ☐

Comment

~

Repairs and Monitoring

Repair Item	Priority	Estimate	Repair Description
1	Medium		Replace incorrect load rating sign
2			
3			

Monitor Item

Monitor Description

Monitoring Frequency

1	right D/S ballast wall	Routine Inspection
2		
3		

Sketch
(Select Signature)

- 1 Approach from
Left Bank when
facing
downstream



- 2 Upstream from
Crossing



- 3 Downstream
from Crossing



- 4 Approach from
Right Bank
when facing
downstream



- 5 Left Bank
Abutment when
facing
downstream



CK2477

NAHATLATCH 39.8km

2014 Inspection

6

Right Bank
Abutment when
facing
downstream

