

2495

STS'AILES 1.2km

2014 Inspection

CBR iPad Offline Ver 0.17

CBR Data

Latitude Longitude
49°19'55.99" -121°51'2"

Road Name STS'AILES
User km 1.2
Current Load
Rating (tonnes)
Structure Class Major Culvert

Culvert Type Open Bottom

Culvert Material Other

Opening Height (mm) 1910

Opening Width (mm) 3660

Inlet Cover (mm) 1800

Outlet Cover (mm) 2400

Culvert Gradient % 4

Culvert Length (m) 19.4

Deck Width (m)

Updated Data

Latitude Longitude
49°19'56.45" -121°51'2.34"

HD Diff. (m) 15.6 Accuracy (m) 5

Sts'ailes

1.2

L100 or 91 tonnes

Major Culvert

Open Bottom

Other

1910

3660

1700

2300

4

19.4

9.0

Inspection

Date of Inspection 2014-08-27 8:25:32 AM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspection Comments

P.Eng Comments

Present rating of L100 or 91 tonnes to continue.



March 11/2015

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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 Unrated NA

Posted Load Rating not posted

Road Surface Good

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware

Fill

Riprap

Bearings

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Corrosion Protection

Culvert

Baffles N/A

Bolted Connections Good

Coating Good

Coupled Connections N/A

Embedment Materials N/A

Fill Good

Floor Unrated NA

Footing Good

Head Walls N/A

Inlet Good

Outlet Fair

Overall Fair

Rip Rap Good

Roof Fair

Sidewalls Good

Trash Rack N/A

Weirs/Backwater
Structures N/A

Wing Walls N/A

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Hazards

Estimated Present Water Level Depth (m) 0.0

High Water ☐Debris ☐

Estimated Present Water Level Width (m) 0.2

Aggradation ☐Scour ☐

Estimated High Water Level Clearance (m) 1.0

Ice ☐

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1

2

3

Monitor Item

Monitor Description

Monitoring Frequency

1 roof has 2 slight depressions in roof from installation

Routine Inspection

2

3

Sketch
(Select Signature)

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Approach from Right Bank when facing downstream



Approach from Left Bank when facing downstream



Inlet



inside culvert

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Outlet



downstream