

QC-7403

GREGORY 5.6km

2018 Inspection



CBR iPad Offline Ver

CBR Data

Latitude	Longitude
53°24'11"	-132°25'4"
Crossing Name	Upper Gregson
FSR #	8229
Branch #	04
Road Name	GREGORY
User km	5.6
Current Load Rating (tonnes)	30
Structure Class	Permanent Bridge
Portable	N
Superstructure	Steel I-beam
Deck Type	Timber - Untreated
Abutment Left	Concrete Precast
Abutment Right	Concrete Precast
Spans	1
Total Length (m)	21.3
Deck Width (m)	4.9

Updated Data

Latitude	Longitude
°0'0"	°0'0"
HD Diff. (m)	5944801.0
Accuracy (m)	

Inspection

Date of Inspection 2018-09-16 8:11:49 AM

Inspector Name Robert Kemmler

Inspector Comments Serial/ID Plate

Unable to access. Gregory FSR is blocked @ 1.3km by a slide.
Re-inspect when road opens up.

Recommended Next Inspection Year 2019

Inspection Company Onsite Engineering

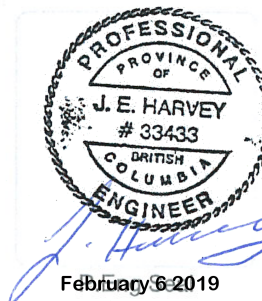
P.Eng Comments

Load Rated by: MFLNRO, J. Harvey P.Eng., February 5, 2018

Load Rating: 30 Tonnes GVW

Next Inspection: September 1, 2019

Comments: Reinspect next season



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Approach

Alignment

Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☐ 2

Brushing Required

Delineator Missing
Left ☐ 0 ☐ 1 ☐ 2

Delineator Missing
Right ☐ 0 ☐ 1 ☐ 2

Fender Condition

Posted Load Rating

Road Surface

Abutment

Log/Timber Cribs

Tie Backs

Bin Wall

Concrete

Caps or Sills

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware

Fill

Riprap

Bearings

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)

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Steel/Concrete

Girders

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)	High Water	Debris
Estimated Present Water Level Width (m)	Aggradation	Scour
Estimated High Water Level Clearance (m)	Ice	
Comments		

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1

2

3

Item	Monitor Description	Frequency
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1

2

3

Sketch
(Select Signature)