QC-7402	GREGORY 4.9km	2018 Inspection

CBR iPad Offline Ver

CBR Data

Latitude	Longitude
53°24'26.6"	-132°26'13.3"

Crossing Name	Gregory 200
FSR #	8229
Branch #	04
Road Name	GREGORY
User km	4.9
Current Load Rating (tonnes)	68
Structure Class	Temporary Bridge
Portable	N
Superstructure	Log Stringers
Deck Type	Gravel
Abutment Left	Crib, Log or Untreated Timber
Abutment Right	Crib, Log or Untreated Timber
Spans	1
Total Length (m)	7.2
Deck Width (m)	6

Updated Data

Latitude	Longitude
°0'0"	°0'0"

HD Diff. (m) 5945283.3 Accuracy (m)

Inspection

Date of Inspection 2018-09-16 8:10:02 AM

Recommended Next Inspection Year 2019

Inspector Name Robert Kemmler

Inspection Company Onsite Engineering

Inspector Comments Serial/ID Plate

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

P.Eng Comments

Load Rated by: MFLNRO, J. Harvey P.Eng., February 5, 2018
Load Rating: 68 Tonnes GVW
Next Inspection: September 1, 2019
Comments: Reinspect next season

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
J. E. HARVEY
33433

February 6 2019

P.Eng Seal

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

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)

Steel/Concrete

Girders

Diaphragms

Bracing

Under Trussing

Hardware

Welded/grouted shear connectors

Log

Log Curbs

Needle Beam

Needle Lashing/ Shimming

Stringer Number	Needle Beam to Crib (m) Species	Peeled	Needle Diameter (mm) Diameter (mm)	Rot Depth (mm)	Condition	Comment

Hazards

Estimated Present Water Level Depth (m)

Estimated Present Water Level Width (m)

Estimated High Water Level Clearance (m)

High Water ☐ Debris ☐

Aggradation ☐ Scour ☐

Ice ☐

Comments

Repairs and Monitoring

Repair Item	Priority	Repair Description
1		
2		
3		

Item	Monitor Description	Frequency
1		
2		
3		

Sketch
(Select Signature)