

SQ-3021

HAYLMORE CREEK MAIN 16.2km

2021 Inspection

CBR iPad Offline Ver 0.31



CBR Data

Latitude	Longitude
50°28'18.9"	-122°22'18.6"
Crossing Name	Common Johnny Creek
FSR #	5694
Branch #	1
Road Name	HAYLMORE CREEK MAIN
User km	16.2
Previous Load Rating (tonnes)	0
Structure Class	Temporary Bridge
Portable	N
Superstructure	Rail Car
Deck Type	Timber - Untreated
Abutment Left	Crib, Log or Untreated Timber
Abutment Right	Crib, Log or Untreated Timber
Spans	1
Total Length (m)	15.6
Deck Width (m)	8.53

Updated Data

Latitude	Longitude
°0'0"	°0'0"
HD Diff. (m)	5618508.1
Accuracy (m)	

Inspection

Date of Inspection 2021-09-23 1:16 PM

Recommended Next Inspection Year 2024

Inspector Name Malcolm Schulz

Inspection Company FLNRORD

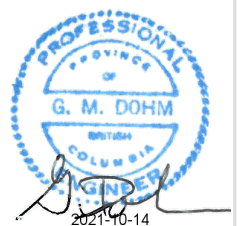
Inspector Comments Serial/ID Plate

Bridge currently inaccessible to vehicles, ATV possible. Bridge gate was found closed, put lock with chain and forestry lock once leaving site.

Major deck and guard rail issues. Bridge to remain closed.

P.Eng Comments

Load Rated by: MFLNRORD, Greg Dohm, PEng., Oct. 14, 2021
Load Rating: 0 tonnes
Next Inspection: 2023
Comments: bridge closed



P.Eng Seal

SQ-3021

HAYLMORE CREEK MAIN 16.2km

2021 Inspection

CBR iPad Offline Ver 0.31



Approach

Alignment Poor

Very sharp turn

Bridge Ahead Signs
Missing☐ 0 ☐ 1 ☒ 2

Brushing Required Y

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

Fender Condition Poor

None

Posted Load Rating

Road Surface Poor

Holes in deck and bank sloughed in

Abutment

Log/Timber Cribs Fair

Tie Backs Fair

Bin Wall

Pier

Concrete

Caps or Sills Fair

Piles or Posts

Ballast Wall

Wing Wall

Bracing

Hardware

Fill Fair

Riprap Fair

Bearings Fair

Corrosion Protection Fair

SQ-3021

HAYLMORE CREEK MAIN 16.2km

2021 Inspection

CBR iPad Offline Ver 0.31

**Deck**

Running Surface	Poor	Holes in deck and bank sloughed in
-----------------	------	------------------------------------

Running Planks	Poor	Rotten
----------------	------	--------

Sub Deck		
----------	--	--

Ties		
------	--	--

Nails		
-------	--	--

Deck to Girder Bolts		
----------------------	--	--

Concrete Deck		
---------------	--	--

Grout Pockets		
---------------	--	--

Deck Joints		
-------------	--	--

Steel Deck Plate		
------------------	--	--

Gravel Surface		
----------------	--	--

Curb Rail/Blocks/Posts	Poor	Rotten and missing
------------------------	------	--------------------

Hand Rails/Walkouts		
---------------------	--	--

Hardware		
----------	--	--

Overall Deck Condition	Poor	Condemned deck
------------------------	------	----------------

Gravel Depth (mm)		
-------------------	--	--

Pier Deck		
-----------	--	--

SQ-3021

HAYLMORE CREEK MAIN 16.2km

2021 Inspection

CBR iPad Offline Ver 0.31

**Steel/Concrete**

Girders Fair

3 railcars side by side for vehicle tracking

Diaphragms

Bracing

Under Trussing

Hardware Fair

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

SQ-3021

HAYLMORE CREEK MAIN 16.2km

2021 Inspection

CBR iPad Offline Ver 0.31



Hazards

Estimated Present Water Level Depth (m)	0.3	High Water	☐	Debris	☐
Estimated Present Water Level Width (m)	3	Aggradation	☐	Scour	☐
Estimated High Water Level Clearance (m)	5	Ice	☐		

Comments

Repairs and Monitoring

Repair

Item	Priority	Repair Description
1	High	Replace deck with timber tie and plank deck with curb rails prior to use.
2		
3		

Item	Monitor Description	Frequency
1		
2		
3		

Sketch
(Select Signature)



Approach from Left Bank when facing downstream



Downstream from Crossing



Left Bank Abutment when facing downstream



Guard Rail



Deck



Locked gate



Upstream Profile



Right Bank Abutment when facing downstream