

CK-2038

CHEHALIS-SOUTHSTATLU 5.9km

2014 Inspection

CBR iPad Offline Ver 0.17

CBR Data

Latitude	Longitude
49°20'12.69"	-122°8'13.5"
Road Name	CHEHALIS-SOUTHSTATLU
User km	5.9
Current Load Rating (tonnes)	0
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)	14.6
Deck Width (m)	5.8

Updated Data

Latitude	Longitude		
49°20'12.42"	-122°8'12.98"		
HD Diff. (m)	13.6	Accuracy (m)	5
Chehalis-South Statlu			
0 tonnes - Condemned			
Temporary Bridge			
N			
Log Stringer			
Gravel			
Sill -Temporary Materials			
Sill -Temporary Materials			
1			
11.0			
5.8			

Inspection

Date of Inspection 2014-10-10 12:22:48 PM

Inspector Name Tyson Miller

Inspection Company MFLNRO

Inspection Comments

P.Eng Comments

Structure condemned - 0 tonnes load rating. Remove and block access.

Still
Dec 16/2014



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Approach

Alignment Fair

HC both approaches

Bridge Ahead Signs
Missing ☐ 0 ☐ 1 ☒ 2

Brushing Required Y

Delineator Missing
Left ☐ 0 ☐ 1 ☒ 2

Delineator Missing
Right ☐ 0 ☐ 1 ☒ 2

Fender Condition Poor

none

Posted Load Rating 0

Road Surface Poor

non active road

Abutment

Log/Timber Cribs N/A

Tie Backs N/A

Bin Wall N/A

Concrete N/A

Caps or Sills Poor

old, rotten and scoured on left bank

Piles or Posts N/A

Ballast Wall N/A

Wing Wall N/A

Bracing N/A

Hardware N/A

Fill Fair

Riprap Poor

none

Bearings Poor

scoured sill on left bank

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Corrosion Protection N/A

Deck

Running Surface N/A

Running Planks N/A

Sub Deck N/A

Ties N/A

Nails N/A

Deck to Girder Bolts N/A

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 Poor too low

Hand Rails/Walkouts N/A

Hardware N/A

Overall Deck Condition Poor due to condition of structure

Gravel Depth (mm) 400

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Hazards

Estimated Present Water Level Depth (m) 0.4

High Water ☐Debris ☐

Estimated Present Water Level Width (m) 6.0

Aggradation ☐Scour ☐

Estimated High Water Level Clearance (m) 0.3

Ice ☐

Comments 4 large diameter stringers that are in poor shape
punchon and gravel deck - everything rotten and should be removed
right bank dry to deactivate
11.0 meter span

Repairs and Monitoring

Repair Item	Priority	Repair Description
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1	High	remove and block access
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2		
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3		
---	--	--

Monitor Item

Monitor Description

Monitoring Frequency

1	for failure	
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Routine Inspection

2		
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3		
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Sketch
(Select Signature)

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Approach from Left Bank when facing downstream



Approach from Right Bank when facing downstream



load rating sign



Downstream Profile

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CHEHALIS-SOUTHSTATLU 5.9km

2014 Inspection



Approach from Left Bank when facing downstream



stringers



Upstream Profile



load rating sign