

**Routine Condition Bridge Inspection Form**
(except for log stringer or timber stringer bridges)**GENERAL INFORMATION**

(enter either long/lat or UTM below -- not both)

*Site #: <u>CL 7031</u>	*Crossing Name: <u>Statlu</u>	*Type/Class: ☒ Temporary bridge ☒ Permanent bridge	*Project File ID# <u>8241</u>
*Structure #: <u>CL 7031</u>			*Br. <u>02</u>
*FSR Name: <u>Chehalis Statlu</u>	*Forest District: <u>Chilliwack</u>	*Kilometres: <u>1.8</u>	Usor km:
Longitude: (ddd / mm / ss.s) <u>122 2 47.10</u>	☒ OR	UTM Zone	UTM Easting
Latitude: (ddd / mm / ss.s) <u>49 26 40.8</u>			UTM Northing

LEFT/RIGHT APPROACHES (as seen facing downstream) E = excellent; G = good; F = fair; P = poor; N/A = not appl.; UR = Unrated

Item	Present Condition (circle or fill-in)	Comments (a comment is mandatory if condition "Poor" is selected)
Alignment	E G <u>(F)</u> P UR	<u>On a curve</u>
Bridge Ahead Signs Missing	<u>(0)</u> 1 2	
Brushing Required	Yes <u>(No)</u>	
Delineator Missing Left	<u>(0)</u> 1 2	
Delineator Missing Right	<u>(0)</u> 1 2	
Fender Condition	E <u>(G)</u> F P None UR	
Posted Load Rating	<u>130000</u> (tonnes) or None	
Road Surface	E <u>(G)</u> F P UR	

LEFT/RIGHT ABUTMENTS (as seen facing downstream)

Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)
Log/Timber Crib	E G F P <u>(N/A)</u> UR	
Tie-backs	E G F P <u>(N/A)</u> UR	
Bin Wall	E G F P <u>(N/A)</u> UR	
Concrete <u>(cast in place; lock blocks, precast)</u>	E <u>(G)</u> F P N/A UR	
Caps or Sills	E G F P <u>(N/A)</u> UR	<u>Cannot adequately view</u>
Piles or Posts	E G F P <u>(N/A)</u> UR	<u>look okay from distance</u>
Ballast Wall	E <u>(G)</u> F P N/A UR	
Wing Wall	E <u>(G)</u> F P N/A UR	
Bracing	E G F P <u>(N/A)</u> UR	
Hardware	E G F P N/A <u>(UR)</u>	<u> </u>
Fill	E <u>(G)</u> F P N/A UR	
Riprap	E G F P <u>(N/A)</u> UR	
Bearings	E G F P N/A <u>(UR)</u>	<u> </u>
Corrosion Protection	E G F P <u>(N/A)</u> UR	

Span 1 of (spans are numbered consecutively starting from the left abutment)Use Additional Span Sheet for Multiple Spans**DECK**

Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)
Running Surface (N/A if running surface is gravel or timber planks)	E G F P N/A <u>(UR)</u>	<u>Too much snow to adequately view</u>
Running Planks	E G F P N/A <u>(UR)</u>	<u> </u>
Sub-deck	E <u>(G)</u> F P N/A UR	
Ties	E <u>(G)</u> F P N/A UR	
Nails	E G F P N/A <u>(UR)</u>	<u> </u>
Deck to Girder Bolts	E <u>(G)</u> F P N/A UR	
Concrete Deck	E G F P <u>(N/A)</u> UR	
Grout Pockets	E G F P <u>(N/A)</u> UR	
Deck Joints	E G F P <u>(N/A)</u> UR	
Steel Deck Plate	E G F P <u>(N/A)</u> UR	
Gravel Surface	E G F P <u>(N/A)</u> UR	
Gravel Deck Depth	metres or <u>(N/A)</u>	
Curb Rail/Blocks/Posts	E <u>(G)</u> F P UR	
Handrails/ Walkouts	E G F P <u>(N/A)</u> UR	
Hardware	E G F P <u>(N/A)</u> UR	
Overall Deck Condition	E <u>(G)</u> F P UR	

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GENERAL INFORMATION			
*Site #: <u>CK2031</u>		*Structure #: <u>CK2031</u>	
SUPERSTRUCTURE			
Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)	
Girders	E <u>(G)</u> F P UR	<u>Streets Rust showing</u>	
Diaphragms	E <u>(G)</u> F P N/A UR	<u>through paint</u>	
Bracing	E <u>(G)</u> F P N/A UR		
Under-Bracing	E G F P <u>(N/A)</u> UR		
Hardware	E G F P <u>(N/A)</u> UR		
Welded / Grouted Shear Connectors	E G F P <u>(N/A)</u> UR		
Stream CHANNEL			
*Est. Present Water Level Depth <u>2</u> (m)		*Est. Present Water Level Depth <u>11/2</u> (m)	
Width		HW Clearance <u>3.0 m</u>	
HAZARDS (circle yes or no for each item)			
High Water?	Yes <u>(No)</u>	Scour?	Yes <u>(No)</u>
Ice?	Yes <u>(No)</u>	Debris?	Yes <u>(No)</u>
Aggradation?	Yes <u>(No)</u>		
Comments			
REPAIRS: ☐ Recommended ☒ Not required (H = High, M = Medium, L = Low)			
Repair Item #	*Priority (circle)	*Estimate (\$)	*Repair Description
1	H M L		
2	H M L		
3	H M L		
*Monitoring Status: ☒ Recommended ☐ Not required			
Monitor Item #	*Monitor Description		
1	Previous inspection note scour under right abutment		
2			
PHOTO LOG			
Photo #	Description	Photo #	Description
INSPECTOR TO COMPLETE THIS SECTION			
As-built Drawings Checked? Yes No		P Eng Inspection Required? Yes No	
		Inspector's Estimate of Full Log Haul Traffic Replacement Date (year): (P Eng to review and evaluate inspector's estimate, and to update "Full Log Haul Traffic Replacement (year)" on structure details screen in CBR)	
2021			
*Date of Inspection (yyyy/mm/dd)	*Inspection Company Name	*Inspector's Name (print)	Inspector's Signature
2011/11/17	Onsite Exp.	Greg Honeywell	Greg Honeywell
Inspector's Comments Ltd.			
PROFESSIONAL ENGINEER (P Eng) TO COMPLETE THIS SECTION			
Current Load Rating GVW (tonnes): 136 tonnes (P Eng to update structure details screen in CBR as necessary)		Date of Next Planned Inspection (yyyy/mm/dd)	
		2012/09/30	
Reviewer Company Name	Reviewed by - P Eng's Name (print)	Reviewed by - P Eng's Signature	Date Reviewed (yyyy/mm/dd)
MoF	T. Miller		Jan 12, 2012
P Eng Reviewer's Comments Ensure sill and bearings are inspected closely next			

* Denotes Mandatory Information for Corporate Bridge Register

inspection. Previous inspection noted poor ballast wall (log) and no indication on file that any work was completed to it FS1337B HEG Aug 3, 2010 (however, this inspection noted "good" ballast wall) ensure it is closely reviewed on next inspection. Present load rating of L150 or 136 tonnes to continue.





CK-2031 Approach Left Bank



CK-2031 Abutment Left Bank



CK-2031 Approach Right Bank



CK-2031 Abutment Right Bank