

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

(enter either longlat or UTM below - not both)

*Site #: CK 2128

*Crossing Name:

*Type/Class: ☐ Temporary bridge
☒ Permanent bridge*Project File ID# 6314*Structure #: CK 2128*Br. 01*FSR Name: West Harrison*Forest District: Chilliwack*Kilometres: 5.9

User km:

Longitude: (ddd / mm / ss.s) 121 50 12.1☒ ORUTM
Zone

UTM Easting

UTM Northing

Latitude: (ddd / mm / ss.s) 49 21 24.4**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) F P UR	
Bridge Ahead Signs Missing	(0) 1 2	
Brushing Required	Yes (No)	
delineator Missing Left	(0) 1 2	
delineator Missing Right	(0) 1 2	
Fender Condition	E (G) F P None UR	
Posted Load Rating	<u>0.9</u> (tonnes) or None	
Road Surface	E (G) 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 Cribbs	E G F P (N/A) UR	
Tie-backs	E G F P (N/A) UR	
Bin Wall	E G F P (N/A) UR	
Concrete (cast in place; lock blocks, precast)	E (G) F P N/A UR	
Caps or Sills	E (G) F P N/A UR	
Piles or Posts	E G F P N/A (UR) <u>Buried</u>	
Ballast Wall	E (G) F P N/A UR	
Wing Wall	E (G) F P N/A UR	
Bracing	E G F P (N/A) UR	
Hardware	E (G) F P N/A UR	
Fill	E (G) F P N/A UR	
Riprap	E G F P (N/A) UR	
Bearings	E (G) F P N/A UR	
Corrosion Protection	E (G) F P N/A UR	

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

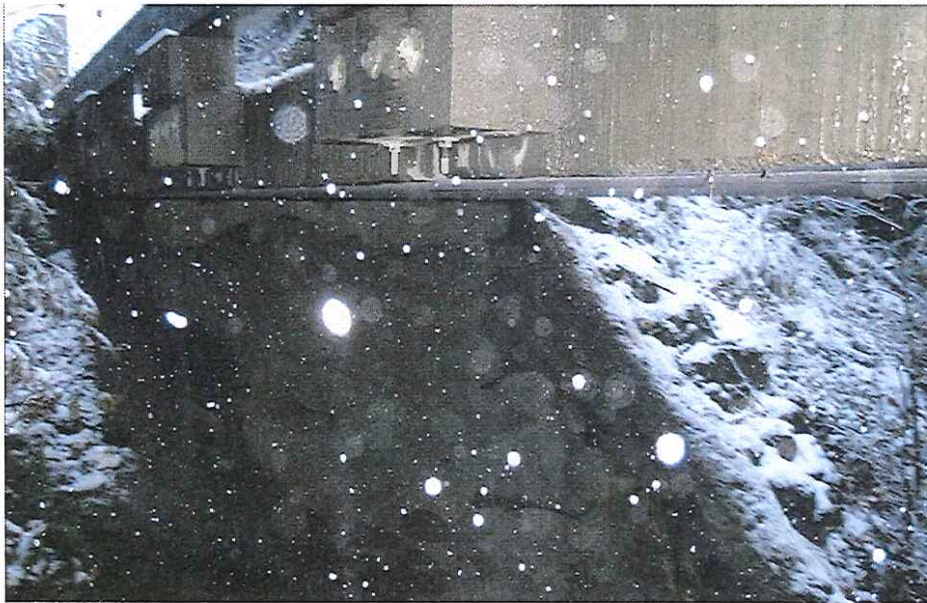
Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)
Running Surface (N/A if running surface is gravel or timber planks)	E G F P N/A (UR)	<u>Too much snow and ice and gravel to see</u>
Running Planks	E G F P (N/A) UR	
Sub-deck	E G F P (N/A) UR	
Ties	E G F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

12.2m Curved Box Beam

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

GENERAL INFORMATION			
*Site #: <u>CK 2128</u>		*Structure #: <u>CK 2128</u>	
SUPERSTRUCTURE			
Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)	
Girders	E (G) F P UR		
Diaphragms	E G F P (N/A) UR		
Bracing	E G F P (N/A) UR		
Under-trussing	E G F P (N/A) UR		
Hardware	E G F P (N/A) UR		
Welded / Grouted Shear Connectors	E G F P (N/A) UR	Too much snow to see	
Stream CHANNEL			
*Est. Present Water Level Depth <u>0.2</u> (m)		*Est. Present Water Level Depth <u>4</u> (m)	*Est. Present Water Level Depth <u>2.5</u> (m)
HAZARDS (circle yes or no for each item)			
High Water?	Yes (No)	Scour?	Yes (No)
Ice?	Yes (No)	Debris?	Yes (No)
Aggradation?	Yes (No)		
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			
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)
*Date of Inspection (yyyy/mm/dd) <u>2011/11/16</u>		*Inspection Company Name <u>Onsite Eng.</u>	*Inspector's Name (print) <u>Greg Honeyd</u>
Inspector's Comments <u>LD</u>		Inspector's Signature <u>Greg Honeyd</u>	
PROFESSIONAL ENGINEER (P Eng) TO COMPLETE THIS SECTION			
Current Load Rating GVW (tonnes): <u>68 tonnes</u> (P Eng to update structure details screen in CBR as necessary)		Date of Next Planned Inspection (yyyy/mm/dd) <u>2012/09/30</u>	
Reviewer Company Name <u>MoF</u>	Reviewed by - P Eng's Name (print) <u>T. Miller</u>	Reviewed by - P Eng's Signature <u>T. Miller</u>	Date Reviewed (yyyy/mm/dd) <u>2012/03/13</u>
P Eng Reviewer's Comments Present load rating of L75 or 68 tonnes to continue. Ensure deck is properly			

* Denotes Mandatory Information for Corporate Bridge Register
inspected next time.



CK2128 Abutment Left Bank



CK2128 Abutment Right Bank #2



CK 2128 Approach Right Bank



CK 2128 Crossing Upstream



CK2128 Approach Left Bank



CK 2128 Abutment Right Bank