

**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>CK-2319</u>	*Crossing Name:	*Type/Class: ☒ Temporary bridge ☐ Permanent bridge	*Project File ID# <u>7550</u>
*Structure #: <u>151</u>			*Br. <u>01</u>
*FSR Name: <u>Garnet Creek</u>	*Forest District: <u>CK</u>	*Kilometres: <u>1</u>	User km: <u>10.1</u>
Longitude: (ddd / mm / ss.s) <u>49° 25' 31.1"</u>	OR	UTM Zone	UTM Easting
Latitude: (ddd / mm / ss.s) <u>121° 35' 52.1"</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 (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	(tonnes) or (None)	<u>LOGS</u> <u>(BCL 625 MARKED ON GIRDER)</u>
Road Surface	E (G) F P UR	

LEFT/RIGHT ABUTMENTS (as seen facing downstream)

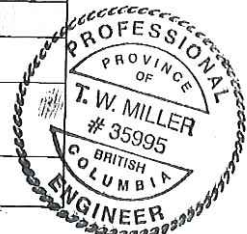
Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)
Log/Timber Crib	E (G) F P N/A UR	<u>FD SILL LOGS ON ROCK FILL</u>
Tie-backs	E G F P (N/A) UR	
Bin Wall	E G F P (N/A) UR	
Concrete (cast in place; lock blocks, piercast)	E G F P (N/A) UR	
Caps or Sills	E (G) F P N/A UR	
Piles or Posts	E G F P (N/A) UR	
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	<u>LOG CUT FLAT</u>
Corrosion Protection	E G F P (N/A) UR	

Span 1 of 1 (spans are numbered consecutively starting from the left abutment)Use "Additional Spans" Sheet for Multiple Spans 19.288m long**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	
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	<u>All steel portable</u>
Gravel Surface	E G F P (N/A) UR	
Gravel Deck Depth	metres or (N/A)	
Curb Rail/Blocks/Posts	(E) G F P UR	<u>STEEL (PAINTED)</u>
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	<u>NEW BRIDGE</u>

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GENERAL INFORMATION			
*Site #: <u>CK 2319</u>		*Structure #:	
SUPERSTRUCTURE			
Item	Present Condition (circle)		
Girders	<u>E</u> G F P UR		
Diaphragms	<u>E</u> G F P N/A UR		
Bracing	E G F P <u>N/A</u> UR		
Under-trussing	E G F P <u>N/A</u> UR		
Hardware	<u>E</u> G F P N/A UR		
Welded / Grouted Shear Connectors	<u>E</u> G F P N/A UR		
Stream CHANNEL			
*Est. Present Water Level Depth <u>0</u> (m)		*Est. Present Water Level Width <u>0</u> (m)	*Est. High Water Level Clearance <u>0</u> (m)
HAZARDS (circle yes or no for each item)			
High Water?	<u>Yes</u> No	Scour?	<u>Yes</u> No
Ice?	Yes <u>No</u>	Debris?	<u>Yes</u> No
Aggradation?	<u>Yes</u> 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
1	R→L	5	L→R
2	U/S	6	From N/S
3	d/s	7	Left abut
4	deck	8	Right abut
9			
INSPECTOR TO COMPLETE THIS SECTION			
As-built Drawings Checked? Yes <u>No</u>		P Eng Inspection Required? Yes <u>No</u>	
Inspector's Estimate of Full Log Haul Traffic Replacement Date (year): <u>2025</u>		(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>2011/11/08</u>	*Inspection Company Name <u>ONSITE ENGINEERING</u>	*Inspector's Name (print) <u>J. C. P. ARAK</u>	Inspector's Signature
Inspector's Comments <u>NEW INSTALL 60' MAGNUM ALL-STEEL PORTABLE</u>			
PROFESSIONAL ENGINEER (P Eng) TO COMPLETE THIS SECTION			
Current Load Rating GVW (tonnes): 63 tonnes (P Eng to update structure details screen in CBR as necessary)		Date of Next Planned Inspection (yyyy/mm/dd) <u>2013/09/30</u>	
Reviewer Company Name <u>MoF</u>	Reviewed by - P Eng's Name (print) <u>T. Miller</u>	Reviewed by - P Eng's Signature 	Date Reviewed (yyyy/mm/dd) <u>2012/02/07</u>
P Eng Reviewer's Comments Structure is CK2319. Present load rating of BCL-625 or 63 tonnes to continue.			
* Denotes Mandatory Information for Corporate Bridge Register			





CK2319 Upstream



CK2319 Bridge ID



CK2319 Downstream



CK2319 Right to Left Approach



CK2319 From Downstream



CK2319 Deck



CK2319 Left Abutment



CK2319 Left to Right Approach



CK2319 Right Abutment