

**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>CK2296</u>	*Crossing Name: <u>Uztilus Crk</u>	*Type/Class: ☐ Temporary bridge ☒ Permanent bridge	*Project File ID# <u>7972</u>
*Structure #:			*Br. <u>01</u>
*FSR Name: <u>CIZTLIUS</u>	*Forest District: <u>ChWK</u>	*Kilometres:	User km: <u>7.5</u>
Longitude: (ddd / mm / ss.s) <u>49° 49' 57.1"</u>	OR	UTM Zone	UTM Easting
Latitude: (ddd / mm / ss.s) <u>121° 17' 25.2"</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	RIGHT CORNERS
Bridge Ahead Signs Missing	(0) 1 2	SMALL HAND WRITTEN
Brushing Required	Yes (No)	
Delineator Missing Left	(0) 1 2	
Delineator Missing Right	(0) 1 2	
Fender Condition	E G (F) P None UR	ROTTEN LOGS, ONE MISSING (U.S., LEFT)
Posted Load Rating	(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 Cribs	E G (F) P N/A UR	U.S. LEFT, NOT STRUCTURAL - DEBRIS DELETED ONLY
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	BARRIED, CHIP RIGHT, LIKELY PADS LEFT ON BRIDGE
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	CONCR
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	PAINTED FUSSES

Span 1 of 1 (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, 1 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 (3) F P N/A UR	
Steel Deck Plate	E (3) F P (N/A) UR	
Gravel Surface	E (3) F P (N/A) UR	
Gravel Deck Depth	metres or N/A	
Curb Rail/Blocks/Posts	E (3) F P UR	
Handrails/Walkouts	E (3) F P (N/A) UR	
Hardware	E (G) F P N/A UR	
Overall Deck Condition	E (3) F P UR	

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GENERAL INFORMATION			
*Site #: <u>C12 2296</u>		*Structure #:	
SUPERSTRUCTURE			
Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)	
Girders	E <u>(G)</u> F P UR		
Diaphragms	E G F P <u>(N/A)</u> UR		
Bracing	E <u>(G)</u> F P <u>(N/A)</u> UR		
Under-trussing	E G F P <u>(N/A)</u> UR		
Hardware	E <u>(G)</u> F P <u>(N/A)</u> UR		
Welded / Grouded Shear Connectors	E <u>(G)</u> F P <u>(N/A)</u> UR		
Stream CHANNEL			
*Est. Present Water Level Depth <u>0.2</u> (m)		*Est. Present Water Level Width <u>8</u> (m)	*Est. High Water Level Clearance <u>2</u> (m)
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			
2			
PHOTO LOG			
Photo #	Description	Photo #	Description
	LEFT APP		ID MBS 01/01 L75
	RIGHT APP		LEFT APP
	DECK JOINT		FROM RIGHT D.S
	RIGHT BRACING		
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>2050</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>2011/11/11</u>	*Inspection Company Name <u>CUSIBLG LTD</u>	*Inspector's Name (print) <u>Jeremy Araki</u>	Inspector's Signature <u>[Signature]</u> J. C. P. ARAKI # 29756 PROFESSIONAL ENGINEER BRITISH COLUMBIA
Inspector's Comments			
PROFESSIONAL ENGINEER (PEng) TO COMPLETE THIS SECTION			
Current Load Rating GVW (tonnes): <u>68 tonnes</u> (PEng to update structure details screen in CBR as necessary)		Date of Next Planned Inspection (yyyy/mm/dd) <u>2014/09/30</u>	
Reviewer Company Name <u>MoF</u>	Reviewed by - PEng's Name (print) <u>T. Miller</u>	Reviewed by - PEng's Signature <u>[Signature]</u>	Date Reviewed (yyyy/mm/dd) <u>2012/02/07</u>
PEng Reviewer's Comments <u>Send asbuilts. Present load rating of L75 or 68 tonnes to continue.</u>			
* Denotes Mandatory Information for Corporate Bridge Register			



CK2296 Left Approach



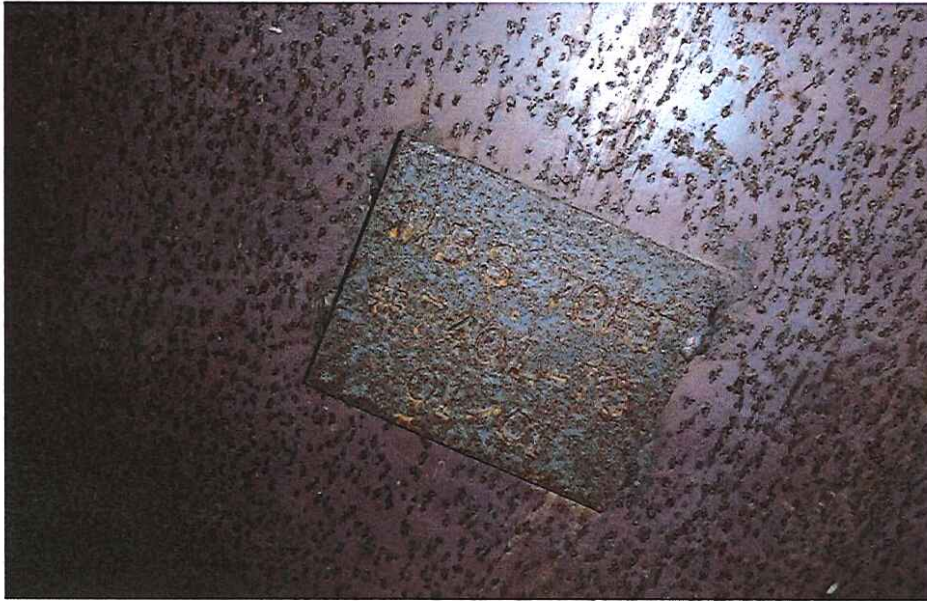
CK2296 Upstream



CK2296 Right Approach



CK2296 Downstream



CK2296 Bridge ID



CK2296 Deck Joint



CK2296 Left Abutment



CK2296 Right Abutment bearing



CK2296 From Downstream