

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

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

*Site #: <u>CK2304</u>	*Crossing Name: Unknown	*Type/Class: ☐ Major Culvert ☒ Woodbox/Log Culvert	*Project File ID# <u>7972</u>
*Structure #:			*Br. <u>01</u>
*FSR Name: <u>CAPTAIN CREEK</u>	*Forest District: <u>CK</u>	*Kilometres:	User km: ?
Longitude: (ddd / mm / ss.s) <u>121 20 21.1</u>	<u>OR</u>	UTM Zone	UTM Easting
Latitude: (ddd / mm / ss.s) <u>49 45 03.6</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	LEFT CORNER TIGHT
Bridge Ahead Signs Missing	0 1 <u>(2)</u>	
Brushing Required	Yes No	
Delineator Missing Left	0 1 <u>(2)</u>	
Delineator Missing Right	0 1 <u>(2)</u>	
Fender Condition	E G F P <u>(None)</u> UR	
Posted Load Rating	(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 Cribs	E <u>(G)</u> F P N/A UR	ROTTER (MASON) BUT UNDERMINED
Tie-backs	E G F <u>(P)</u> N/A UR	ROTTER
Bin Wall	E G F P <u>(N/A)</u> UR	
Concrete (cast in place; lock blocks, precast)	E G F P <u>(N/A)</u> UR	
Caps or Sills	E G <u>(F)</u> P N/A UR	
Piles or Posts	E G F P <u>(N/A)</u> UR	
Ballast Wall	E G F P <u>(N/A)</u> UR	
Wing Wall	E G F P <u>(N/A)</u> UR	
Bracing	E G F P <u>(N/A)</u> UR	
Hardware	E G F P <u>(N/A)</u> UR	
Fill	E <u>(G)</u> F P N/A UR	
Riprap	E G F <u>(P)</u> N/A UR	UNDERMINED
Bearings	E G <u>(F)</u> P N/A UR	
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 Span**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 <u>(N/A)</u> UR	
Running Planks	E G F <u>(P)</u> N/A UR	ROTTER
Sub-deck	E G F P <u>(N/A)</u> UR	
Ties	E G F <u>(P)</u> N/A UR	ROTTER
Nails	E G <u>(F)</u> P N/A UR	
Deck to Girder Bolts	E G <u>(F)</u> 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 G F <u>(P)</u> UR	ROTTER
Handrails/Walkouts	E G F P <u>(N/A)</u> UR	
Hardware	E G <u>(F)</u> P N/A UR	
Overall Deck Condition	E G F <u>(P)</u> UR	

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*Structure #:

SUPERSTRUCTURE (stringers numbered from upstream side of bridge)

Item		Present Condition (circle)					Comments (a comment is mandatory if condition "Poor" is selected)	
Log Curbs		E	G	F	P	UR		
Needle Beams and Shims		E	G	F	P	N/A	UR	
Stringer #	Wood Species	Peel'd? (circle)	Diameter (mm) or Width x Depth (mm x mm)		Rot Depth Bottom (mm)	Rot Depth Side (mm)	Rot Depth Top (mm)	Comments
1		Y N						
2		Y N	AS BEAR					
3		Y N	6 ROTEN LOGS					
4		Y N						
5		Y N						
6		Y N						
7		Y N						
8		Y N						
9		Y N						
10		Y N						

Stream CHANNEL*Est. Present Water Level Depth 0.3 (m) *Est. Present Water Level Width 8 (m) *Est. High Water Level Clearance 1.5 (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	FOR FAILURE
2	

PHOTO LOG

Photo #	Description	Photo #	Description
	L-R DECK		STEINER
	FROM US		RIGHT ABUT X2
	LEFT ABUT		

INSPECTOR TO COMPLETE THIS SECTION

As-built Drawings Checked?

Yes NoP Eng. Inspection Required? Yes NoInspector's Estimate of Full Log Haul Traffic Replacement Date (year): 1990-2000

(P Eng to review and evaluate Inspector's estimate, and to update replacement (year) on structure details screen in CBR as necessary)

*Date of Inspection (yyyy/mm/dd)
2011/11/11*Inspection Company Name
OWS REG LTD*Inspector's Name (print)
JACKSON ARAKIInspector's Signature J. C. P. ARAKI
29756Inspector's Comments
ALREADY BLOCKED OFF ON OLD SIDE RD - USED AS CAMP**PROFESSIONAL ENGINEER TO COMPLETE THIS SECTION**Current Load Rating GVW (tonnes): 0 tonnes

(P Eng to update structure details screen in CBR as necessary)

Date of Next Planned Inspection (yyyy/mm/dd)
2013/09/30Reviewer Company Name
MOFReviewed by - P Eng's Name (print)
T. MillerReviewed by - P Eng's Signature
[Signature]Date Reviewed (yyyy/mm/dd)
2012/02/07P Eng Reviewer's Comments
Structure is on side road and access blocked.

Plan to deactivate soon.

* Denotes Mandatory Information for Corporate Bridge Register
FS1337A HEG Oct. 18, 2010

Remove structure soon.





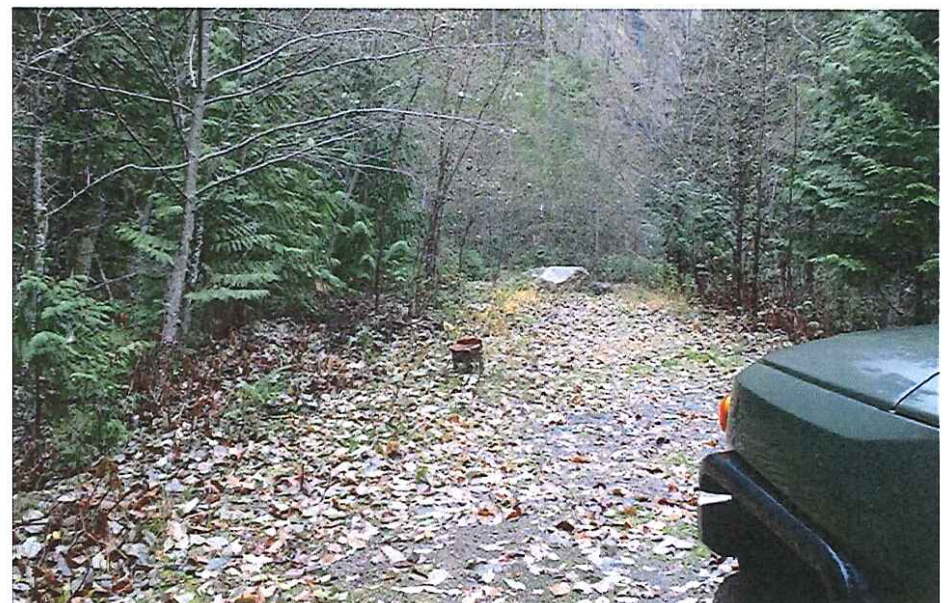
CK2304 From Upstream



CK2304 Deck



CK2304 Left Abutment



CK2304 Left to Right Approach



CK2304 Right Abutment 2



CK2304 Stringers



CK2304 Right Abutment