

**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 2442</u>	*Crossing Name: <u>American Crk</u>	*Type/Class: ☒ Temporary bridge ☐ Permanent bridge	*Project File ID# <u>5873</u>
*Structure #:			*Br. <u>58</u>
*FSR Name:	*Forest District:	*Kilometres:	User km: <u>0.15</u>
Longitude: (ddd / mm / ss.s) <u>49° 25' 39.4"</u>	OR	UTM Zone	UTM Easting
Latitude: (ddd / mm / ss.s) <u>121° 29' 15.4"</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	<u>ONLY RIGHT BUILT</u>
Bridge Ahead Signs Missing	0 1 <u>(2)</u>	
Brushing Required	Yes <u>No</u>	
Delinuator Missing Left	0 <u>(1)</u> 2	
Delinuator Missing Right	<u>(0)</u> 1 2	<u>SHOT UP</u>
Fender Condition	E <u>(G)</u> F P None UR	<u>LOGS</u>
Posted Load Rating	(tonnes) or <u>None</u>	
Road Surface	E <u>(G)</u> F P UR	<u>ON RIGHT</u>

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 <u>(N/A)</u> UR	
Tie-backs	E G F P <u>(N/A)</u> UR	
Bltn Wall	E G F P <u>(N/A)</u> UR	<u>CAP/BALAST WALL</u>
Concrete (cast in place, lock blocks, precast)	E <u>(G)</u> F P N/A UR	
Caps or Sills	E <u>(G)</u> F P N/A UR	
Piles or Posts	E G F P N/A UR	<u>CANNOT SEE</u>
Ballast Wall	E <u>(G)</u> F P N/A UR	
Wing Wall	E G F P <u>(N/A)</u> UR	
Bracing	E G F P N/A UR	<u>CANNOT SEE</u>
Hardware	E G F P <u>(N/A)</u> UR	
Fill	E <u>(G)</u> F P N/A UR	
Riprap	E <u>(G)</u> F P N/A UR	
Bearings	E <u>(G)</u> F P N/A UR	
Corrosion Protection	E G F P N/A UR	<u>CANNOT SEE POSTS</u>

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 <u>(G)</u> F P N/A UR	
Running Planks	E G F P <u>(N/A)</u> UR	
Sub-deck	E G F P <u>(N/A)</u> UR	
Ties	E G F P <u>(N/A)</u> UR	
Nails	E G F P <u>(N/A)</u> UR	
Deck to Girder Bolts	E G F P <u>(N/A)</u> 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 <u>(G)</u> F P N/A UR	
Gravel Surface	E G F P <u>(N/A)</u> UR	
Gravel Deck Depth	met res or <u>N/A</u>	
Curb Rail/Blocks/Posts	E <u>(G)</u> F P UR	<u>STEEL</u>
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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*Structure #:

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	INSIDE
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	

Stream CHANNEL*Est. Present Water Level Depth 0.8 (m) *Est. Present Water Level Width 8 (m) *Est. High Water Level Clearance 3 (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
	R-L		FROM US
	US		LEFT ABUT
	DS		RIGHT ABUT
	L-R		LEFT BEARING
			RIGHT BEARING

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): 2060
(P Eng to review and evaluate inspector's estimate, and to update Traffic Replacement (year) on structure details screen in CBR)*Date of Inspection (yyyy/mm/dd)
25/11/11*Inspection Company Name
CNSITE GGG LTD*Inspector's Name (print)
J. C. P. ARAKIInspector's Signature
[Signature]Inspector's Comments
NEW INSTALL, DELINEATORS SKIT UP**PROFESSIONAL ENGINEER (P Eng) TO COMPLETE THIS SECTION**Current Load Rating GVW (tonne s): 68 tonnes
(P Eng to update structure details screen in CBR as a necessary)Date of Next Planned Inspection (yyyy/mm/dd) 2014/09/30

Reviewer Company Name

MoF

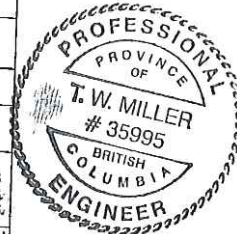
Reviewed by - P Eng's Name (print)
T. MillerReviewed by - P Eng's Signature
[Signature]Date Reviewed (yyyy/mm/dd)
2012/02/14

P Eng Reviewer's Comments

Post bridge ahead sign and replace missing delineator.

Present load rating of L75 or 68 tonnes to continue.

* Denotes Mandatory Information for Corporate Bridge Register





CK2442 Upstream



CK2442 Bridge ID



CK2442 Downstream



CK2442 Right to Left Approach



CK2442 Left Abutment



CK2442 Left to Right Approach



CK2442 Right Abutment



CK2442 From Upstream



CK2442 Left Abutment Bearing



CK2442 Right Abutment bearing