

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

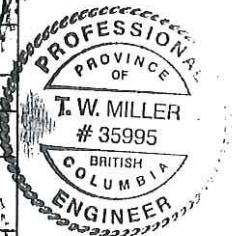
GENERAL INFORMATION		(enter either long/lat or UTM below – not both)			
*Site #: <u>CK 2143</u>	*Crossing Name: <u>Doctors Crk</u>	*Type/Class: ☒ Temporary bridge ☒ Permanent bridge	*Project File ID# <u>6314</u>		
*Structure #: <u>CK2143</u>	*Forest District: <u>West Harrison/Chilliwack</u>	*Kilometres: <u>55.4</u>	*Br. <u>01</u>		
*FSR Name: <u>West Harrison/Chilliwack</u>	*Forest District: <u>Chilliwack</u>	*Kilometres: <u>55.4</u>	User km:		
Longitude: (ddd / mm / ss.s) <u>122 0 15.6</u>	☒ OR ☐ UTM	UTM Zono	UTM Easting	UTM Northing	
Latitude: (ddd / mm / ss.s) <u>49 39 58.7</u>					
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>100</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 Crib	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				
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				
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 <u>N/A</u>				
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				

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GENERAL INFORMATION														
*Site #: CK 2143.					*Structure #: CK 2143.									
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								
Stream CHANNEL														
*Est. Present Water Level Depth 0.1 (m)			*Est. Present Water Level Depth 3 (m)			*Est. Present Water Level Depth 4 (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		Brushing around L/B approaches									
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): 2021 (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) 2011/11/15			*Inspection Company Name Onsite Eng Ltd.			*Inspector's Name (print) Greg Honeysett			Inspector's Signature Greg Honeysett					
Inspector's Comments														
PROFESSIONAL ENGINEER (P Eng) TO COMPLETE THIS SECTION														
Current Load Rating GVW (tonnes): 68 tonnes Date of Next Planned Inspection (yyyy/mm/dd) 2014/09/30 (P Eng to update structure details screen in CBR as necessary)														
Reviewer Company Name MoF			Reviewed by - P Eng's Name (print) T. Miller			Reviewed by - P Eng's Signature [Signature]			Date Reviewed (yyyy/mm/dd) Jan 24, 2012					
P Eng Reviewer's Comments Present load rating of CL-625 or 68 tonnes to continue.														

* Denotes Mandatory Information for Corporate Bridge Register

Brush approaches.





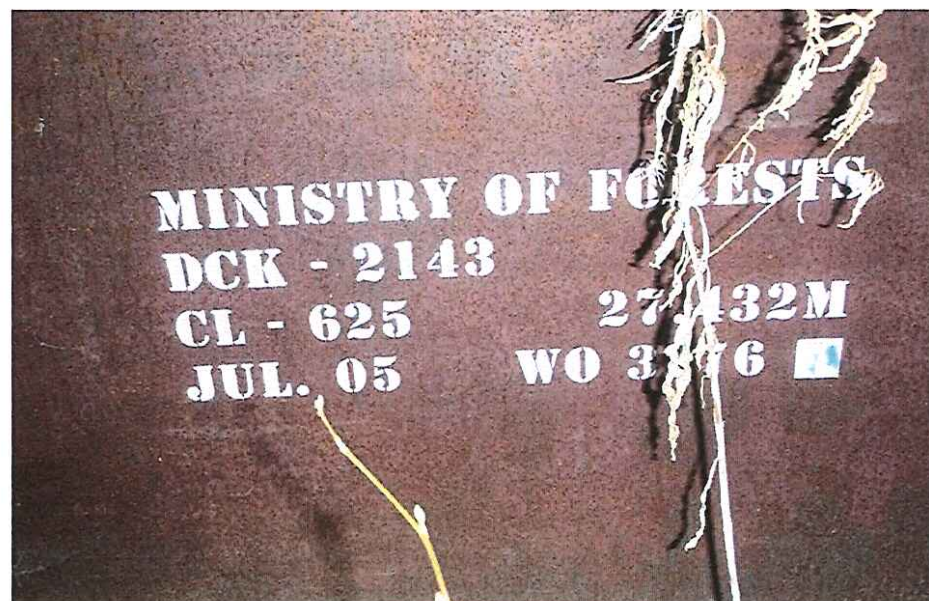
CK2143 Abutment Left Bank



CK2143 Approach Right Bank



CK2143 Crossing Upstream



CK2143 I.D.



CK2143 Approach Left Bank



CK2143 Abutment Right Bank