

**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 250</u>	*Crossing Name: <u>Paleface</u>	*Type/Class: ☐ Temporary bridge ☒ Permanent bridge	*Project File ID# <u>5127</u>
*Structure #: <u>CK 2050</u>			*Br. <u>01</u>
*FSR Name: <u>Chilliwack River</u>	*Forest District: <u>Chilliwack</u>	*Kilometres:	User km:
Longitude: (ddd / mm / ss.s) <u>121 23 52.9</u>	☒ OR ☐ UTM Zone	UTM Easting	UTM Northing
Latitude: (ddd / mm / ss.s) <u>49 02 45.2</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)	
Drainage Missing Left	(0) 1 2	
Drainage Missing Right	0 1 (2)	
Fender Condition	E (G) F P None UR	
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 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)	Too much snow to see
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 or N/A	
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	

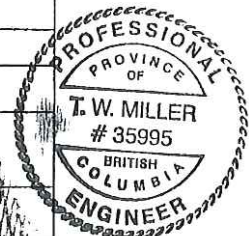
should be good.

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GENERAL INFORMATION			
*Site #: CK2050		*Structure #: CK2050	
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 <u>G</u> F P N/A UR		
Bracing	E <u>G</u> F P N/A UR		
Under-trussing	E G F P <u>N/A</u> UR		
Hardware	E G F P <u>N/A</u> UR		
Welded / Grouted Shear Connectors	E G F P <u>N/A</u> UR		
Stream CHANNEL <i>Width 7m HW Clearance = 2m</i>			
*Est. Present Water Level Depth <u>2.5</u> (m)		*Est. Present Water Level Depth ____ (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
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 data in COR as necessary)	
*Date of Inspection (yyyy/mm/dd) 2011/11/17	*Inspection Company Name Onsite Eng Ltd.	*Inspector's Name (print) Greg Honeydell	Inspector's Signature <i>Greg Honeydell</i>
Inspector's Comments			
PROFESSIONAL ENGINEER (PENG) TO COMPLETE THIS SECTION			
Current Load Rating GWV (tonnes): 68 tonnes (P Eng to update structure details screen in COR as necessary)		Date of Next Planned Inspection (yyyy/mm/dd) 2012/09/30	
Reviewer Company Name MoF	Reviewed by - P Eng's Name (print) T. Miller	Reviewed by - P Eng's Signature <i>T. Miller</i>	Date Reviewed (yyyy/mm/dd) 2012/05/08
P Eng Reviewer's Comments Post bridge ahead signs and missing delineators.			

* Denotes Mandatory Information for Corporate Bridge Register

Present load rating of CL-625 or 68 tonnes to continue.





CK-2050 Approach Left Bank



CK-2050 Abutment Left Bank



CK-2050 Crossing Upstream



CK-2050 Abutment Rightbank