

**Routine Condition Bridge Inspection Form**
(except for log stringer or timber stringer bridges)**GENERAL INFORMATION** (enter either longlat or UTM below – not both)

*Site #: <u>CV 2094</u>	*Crossing Name: <u>Unknown</u>	*Type/Class: ☐ Temporary bridge ☒ Permanent bridge	*Project File ID# <u>8648</u>
*Structure #: <u>CV 2094</u>			*Br. <u>01</u>
*FSR Name: <u>Florence</u>	*Forest District: <u>Chilliwack</u>	*Kilometres: <u>7.8 km</u>	User km:
Longitude: (ddd / mm / ss.s) <u>122 21 24</u>	☒ UTM	UTM Easting	UTM Northing
Latitude: (ddd / mm / ss.s) <u>49 17 7.5</u>	Zone		

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	(G) 1 2	
Brushing Required	Yes (No)	
Delineator Missing Left	(G) 1 2	
Delineator Missing Right	(G) 1 2	
Fender Condition	E (G) F P None UR	
Posted Load Rating	(tonnes) of (None)	
Road Surface	E G F (P) UR	Needs grading

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	Could use some more placed at creek edge
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

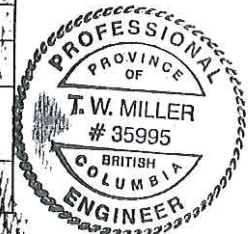
Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)
Running Surface (p/a if running surface is gravel or timber planks)	E G F (P) N/A UR	Needs grading
Running Planks	E G F P (N/A) UR	
Sub-deck	E G F P (N/A) UR	
Ties	E G F P (N/A) UR	
Nails	E G F P (N/A) UR	
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	Needs grading
Gravel Deck Depth	<u>0.2</u> 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	

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GENERAL INFORMATION			
*Site #: CK 2094		*Structure #: CK 2094	
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 ____ (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		Grade deck and 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 as necessary)	
*Date of Inspection (yyyy/mm/dd) 2011/11/15	*Inspection Company Name Ginside Eng. Ltd.	*Inspector's Name (print) Greg Honeysett	Inspector's Signature <i>Greg Honeysett</i>
Inspector's Comments			
PROFESSIONAL ENGINEER (PEng) TO COMPLETE THIS SECTION			
Current Load Rating GVW (tonnes): 54 tonnes (PEng to update structure details screen in CBR as necessary)		Date of Next Planned Inspection (yyyy/mm/dd) 2014/09/30	
Reviewer Company Name MoF	Reviewed by - PEng's Name (print) T. Miller	Reviewed by - PEng's Signature <i>T. Miller</i>	Date Reviewed (yyyy/mm/dd) Jan 18, 2012
PEng Reviewer's Comments Grade approaches and deck.			

* Denotes Mandatory Information for Corporate Bridge Register

Present load rating of L60 or 54 tonnes to continue.





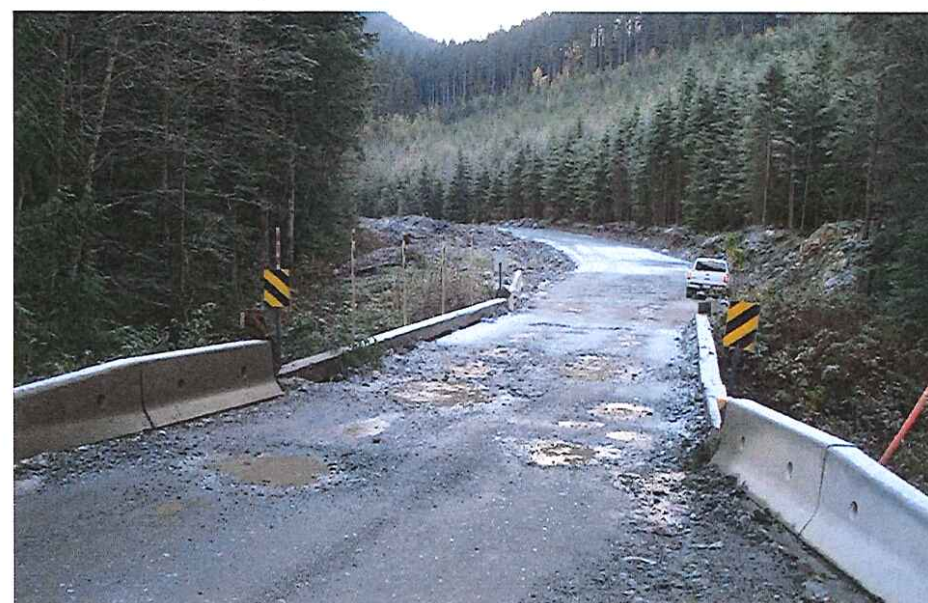
CK2094 Abutment Right Bank



CK2094 Abutment Left Bank



CK2094 Approach Right Bank



CK2094 Approach Left Bank



CK2094 Crossing upstream