

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

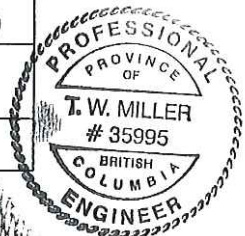
GENERAL INFORMATION		(enter either long/lat or UTM below -- not both)			
*Site #: <u>CK 2091</u>	*Crossing Name: <u>Rolley Crk</u>	*Type/Class: ☐ Temporary bridge ☒ Permanent bridge	*Project File ID# <u>8648</u>		
*Structure #: <u>CK 2091</u>	*Forest District: <u>Chilliwack</u>	*Kilometres: <u>2.8km</u>	*Br. <u>01</u>		
*FSR Name: <u>Florence</u>	*Forest District: <u>Chilliwack</u>	*User km:			
Longitude: (ddd / mm / ss.s) <u>122 22 20.6</u>	UTM Zone: <u>18S</u>	UTM Easting	UTM Northing		
Latitude: (ddd / mm / ss.s) <u>49 14 59.5</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)				
Delinicator Missing Left	0> 1 2				
Delinicator Missing Right	0> 1 2				
Fender Condition	E (G) F P None UR				
Posted Load Rating	(tonnes) of None				
Road Surface	E G F (P) UR	<u>Needs grading</u>			
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 Span Sheet for Multiple Span					
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)	<u>Cannot see due to ice</u>			
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)	<u>Cannot see ice</u>			
Deck Joints	E G F P N/A (UR)	<u>11 11</u>			
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	<u>Rotten need replacement</u>			
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 #: <u>CK 2091</u>		*Structure #: <u>CK 2091</u>	
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			
*Est. Present Water Level Depth <u>0.3</u> (m)		*Est. Present Water Level Depth <u>10</u> (m)	*Est. Present Water Level Depth ____ (m)
HAZARDS (circle yes or no for each item)			
High Water?	Yes <u>No</u>	Scour?	Yes <u>No</u>
Ice?	Yes <u>No</u>	Debris?	Yes <u>No</u>
Aggradation?	Yes <u>No</u>		
Comments			
REPAIRS: ☒ Recommended ☐ Not required (H = High, M = Medium, L = Low)			
Repair Item #	*Priority (circle)	*Estimate (\$)	*Repair Description
1	H <u>M</u> L		Replace guardrails, blocks and risers, grade approaches
2	H <u>M</u> 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 <u>No</u>		P Eng Inspection Required? Yes <u>No</u>	Inspector's Estimate of Full Log Haul Traffic Replacement Date (year): (P Eng to review and evaluate Inspector's estimate, and to update "Full Log Haul Traffic Replacement (year)" on structure details screen in CBR) <u>2021</u>
*Date of Inspection (yyyy/mm/dd) <u>2011/11/15</u>	*Inspection Company Name <u>Onsite Eng.</u>	*Inspector's Name (print) <u>Greg Honeyd</u>	Inspector's Signature <u>Mrs Honeyd</u>
Inspector's Comments <u>Ltd.</u>			
PROFESSIONAL ENGINEER (PEng) TO COMPLETE THIS SECTION			
Current Load Rating GWW (tonnes): <u>68 tonnes</u> (PEng to update structure details screen in CBR as necessary)		Date of Next Planned Inspection (yyyy/mm/dd) <u>2012/09/30</u>	
Reviewer Company Name <u>MoF</u>	Reviewed by - PEng's Name (print) <u>T. Miller</u>	Reviewed by - PEng's Signature <u>T. Miller</u>	Date Reviewed (yyyy/mm/dd) <u>Jan 18, 2012</u>
PEng Reviewer's Comments <u>Replace guardrails, risers and blocks.</u>			

* Denotes Mandatory Information for Corporate Bridge Register

Ensure deck joints and grout pockets are thoroughly inspected next inspection. Present load rating of





CK-2091 Abutment Right Bank



CK-2091 Approach Left Bank



CK-2091 Abutment Left Bank



CK-2091 Approach condition



CK-2091 I.D.



CK-2091 Approach Right Bank