

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

CK-2500

GENERAL INFORMATION

(enter either long/lat or UTM below – not both)

*Site #:	*Crossing Name:	*Type/Class:	*Project File ID#
	Spring Crk	☐ Temporary bridge ☒ Permanent bridge	6314
*Structure #:			*Br.
			01
*FSR Name:	*Forest District:	*Kilometres:	User km:
Nest Haven	Chilliwack	71.5 km.	
Longitude: (ddd / mm / ss.s)	122 07 25.5	UTM Zone	UTM Easting
Latitude: (ddd / mm / ss.s)	49 43 32		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 <u>(F)</u> P UR	
Bridge Ahead Signs Missing	<u>(0)</u> 1 2	
Brushing Required	Yes <u>(No)</u>	
Delineator Missing Left	<u>(0)</u> 1 2	
Delineator Missing Right	<u>(0)</u> 1 2	
Fender Condition	E G F <u>(P)</u> None UR	
Posted Load Rating	(tonnes) or None	
Road Surface	E <u>(G)</u> 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 <u>(N/A)</u> UR	
Tie-backs	E G F P <u>(N/A)</u> UR	
Bin Wall	E G F P <u>(N/A)</u> UR	
Concrete (cast in place; lock blocks, etc.)	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 <u>(N/A)</u> UR	Buried.
Ballast Wall	E <u>(G)</u> F P N/A UR	
Wing Wall	E <u>(G)</u> F P N/A UR	
Bracing	E <u>(G)</u> F P N/A UR	
Hardware	E <u>(G)</u> F P N/A 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 <u>(N/A)</u> UR	Buried. Pipe riser s

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 <u>(G)</u> F P N/A UR	
Grout Pockets	E G F P <u>(N/A)</u> UR	
Deck Joints	E <u>(G)</u> F P N/A UR	
Steel Deck Plate	E G F P <u>(N/A)</u> UR	
Gravel Surface	E G F P <u>(N/A)</u> UR	
Gravel Deck Depth	metres or N/A	
Curb Roll/Blocks/Posts	<u>(0)</u> G F P UR	Just been being replaced
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	

Added structure to list

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

GENERAL INFORMATION		CK-2500	
*Silo #:	CK 2500	*Structure #:	CK 2500
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 / Grouded Shear Connectors	E (G) F P N/A UR		
Stream CHANNEL Width 5 # of Clearance 1.5			
*Est. Present Water Level Depth 0.1 (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): (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) 2011/11/16	*Inspection Company Name Onsite Eng Ltd.	*Inspector's Name (print) Greg Honeysett	Inspector's Signature Greg Honeysett
PROFESSIONAL ENGINEER (PEng) TO COMPLETE THIS SECTION			
Current Load Rating GVW (tonnes): (PEng to update structure details screen in CBR as necessary)	113 tonnes	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 (Signature)	Date Reviewed (yyyy/mm/dd) 2012/05/19
PEng Reviewer's Comments L125 or 113 tonnes load rating.			

* Denotes Mandatory Information for Corporate Bridge Register



CK 3330 Underneath Crossing



CK 3330 Abutment Right Bank



CK 3330 Approach Left Bank



CK 3330 Abutment Left Bank



CK 3330 Approach Right Bank

