BC Ministry of Forests and Range

Page 1 of _

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

GENERAL INFORMATION

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

Site # CK 2246		Structure # CK2246		
FSR Name	User km	Project File ID		Branch
Longitude: (ddd / mm / ss.s) 49 42 09.8 **OR**		UTM Zone	UTM Easting	UTM Northing
Latitude: (ddd / mm / ss.s) 121 38 32.3				

LEFT/RIGHT APPROACHES (as seen facing downstream)

E = excellent; G = good; F = fair; P = poor; N/A = not appl.

Item	Present Condition (circle or fill-in)	Comments (a comment is mandatory if condition "Poor" is selected)
Alignment	E (G) F P	
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)	
Posted Load Rating (tonnes)	—	
Road Surface	E (G) F P	

LEFT/RIGHT ABUTMENTS (as seen facing downstream)

Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)
Log/Timber Cribs	E G F P (N/A)	
Tie-backs	E G F P (N/A)	
Bin Wall	E G F P (N/A)	
Precast Concrete	E G F P (N/A)	
Caps or Sills	E G F P	—
Piles or Posts	E G F P N/A	PIPE RIPERS SRREA EST.
Ballast Wall	E (G) F P	PRE CAST CONCR.
Wing Wall	E G F P (N/A)	
Bracing	E (G) F P N/A	
Hardware	E (G) F P N/A	
Fill	E (G) F P	
Riprap	E (G) F P N/A	
Bearings	E (G) F P	
Corrosion Protection	E (G) F P N/A	

Span 1 of 1 (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	E (G) F P	
Running Planks	E G F P (N/A)	
Sub-deck	E G F P (N/A)	
Ties	E G F P (N/A)	
Nails	E G F P (N/A)	
Deck to Girder Bolts	E G F P (N/A)	
Concrete Deck	E (G) F P N/A	CONCR. CONT
Grout Pockets	E G F P N/A	
Deck Joints	E G F P N/A	
Anti-skid Surface	E G F P N/A	
Gravel Surface	E G F P N/A	
Curb Rail/Blocks/Posts	E G F (P)	ROTTEN.
Handrails/ Walkouts	E G F P N/A	
Hardware	E G F P N/A	
Overall Deck Condition	E G F P	

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Site #	Structure # C52246

SUPERSTRUCTURE

Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)
Girders	E G F P	2 x STEEL I-BEAM
Diaphragms	E G F P N/A	
Bracing	E G F P N/A	
Under-trussing	E G F P N/A	
Hardware	E G F P N/A	
Cracks/Checks in Glulam Girders	E G F P N/A	
Concrete	E G F P N/A	
Shear Connectors	E G F P N/A	
Grout Pockets	E G F P N/A	

CHANNEL

Est. Present Water Level Depth (m) 04	Est. Present Water Level Width (m) 10	Est. High Water Level Clearance (m) [illegible]

5°-

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 (H = High, M= Medium, L = Low)

#	Priority (circle)	Estimate ($)	Description
1	H M L		
2	H M L		
3	H M L		

ITEMS TO MONITOR

#	Description
1	
2	

PHOTO LOG

Photo #	Description	Photo #	Description
	C TO W		CAMP ABUT XL
	W TO C		WINGS ABUT XL
	U/S		SUP.
	D/S		FROM U/S

CAMP APP C

INSPECTOR TO COMPLETE THIS SECTION

As-built Drawings Checked? Yes (No)	P Eng Inspection Required? Yes (No)	Date of Inspection (yyyy/mm/dd) 2009/10/26
Inspection Company Name FORSITE CONSULTANTS & GEOSCIENCE	Inspector's Name (print) ALI SADEGHI	Inspector's Signature

Comments

PROFESSIONAL ENGINEER (PEng) TO COMPLETE THIS SECTION

Current Load Rating GVW (tonnes): L60		Date of Next Inspection	
Reviewer Company Name	Reviewed by - PEng's Name (print) L. Stevanovic	Reviewed by - PEng's Signature Digitally signed by L. Stevanovic Date: 2010.01.15 16:43:49 -08'00'	Date Reviewed (yyyy/mm/dd)

Comments replace rails