

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

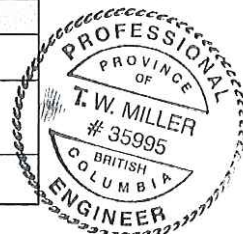
GENERAL INFORMATION				(enter either long/lat or UTM below – not both)			
*Site #: <u>CK 2356</u>	*Crossing Name: Kookipi Crk	*Type/Class: ☐ Temporary bridge ☒ Permanent bridge	*Project File ID# <u>6996</u>				
*Structure #: <u>CK 2356</u>	*Forest District: CK	*Kilometres: 0.5km	*Br. <u>07</u>				
*FSR Name: NANAIATCH KOOKIPI			User km:				
Longitude: (ddd / mm / ss.s) <u>49 56 32.8</u>	☒ OR	UTM Zone	UTM Easting	UTM Northing			
Latitude: (ddd / mm / ss.s) <u>121 41 18.9</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 <u>(G)</u> F P UR						
Bridge Ahead Signs Missing	0 1 <u>2</u>						
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 <u>(G)</u> F P None UR	ONE MISSING - UPSTREAM RIGHT APPROACH					
Posted Load Rating	(tonnes) or <u>None</u>						
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 <u>(G)</u> F P <u>(N/A)</u> UR						
Tie-backs	E <u>(G)</u> F P <u>(N/A)</u> UR						
Bin Wall	E <u>(G)</u> F P <u>(N/A)</u> UR						
Concrete (cast in place; lock blocks, precast)	E <u>(G)</u> F P <u>(N/A)</u> UR						
Caps or Sills	E <u>(G)</u> F P <u>(N/A)</u> UR						
Piles or Posts	E <u>(G)</u> F P <u>(N/A)</u> UR						
Ballast Wall	E <u>(G)</u> F P <u>(N/A)</u> UR						
Wing Wall	E <u>(G)</u> F P <u>(N/A)</u> UR						
Bracing	E <u>(G)</u> F P <u>(N/A)</u> UR						
Hardware	E <u>(G)</u> F P <u>(N/A)</u> UR						
Fill	E <u>(G)</u> F P <u>(N/A)</u> UR						
Riprap	E <u>(G)</u> F P <u>(N/A)</u> UR						
Bearings	E <u>(G)</u> F P <u>(N/A)</u> UR						
Corrosion Protection	E <u>(G)</u> F P <u>(N/A)</u> UR						
Span 1 of <u>1</u> (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 <u>(N/A)</u> UR						
Running Planks	E <u>(G)</u> F P <u>(N/A)</u> UR						
Sub-deck	E <u>(G)</u> F P <u>(N/A)</u> UR						
Ties	E <u>(G)</u> F P <u>(N/A)</u> UR						
Nails	E <u>(G)</u> F P <u>(N/A)</u> UR						
Deck to Girder Bolts	E <u>(G)</u> F P <u>(N/A)</u> UR						
Concrete Deck	E <u>(G)</u> F P <u>(N/A)</u> UR						
Grout Pockets	E <u>(G)</u> F P <u>(N/A)</u> UR						
Deck Joints	E <u>(G)</u> F P <u>(N/A)</u> UR	NO WIDE CRACKS					
Steel Deck Plate	E <u>(G)</u> F P <u>(N/A)</u> UR						
Gravel Surface	E <u>(G)</u> F P <u>(N/A)</u> UR						
Gravel Deck Depth	metres or <u>(N/A)</u>						
Curb Rail/Blocks/Posts	E <u>(G)</u> F P UR						
Handrails/ Walkouts	E <u>(G)</u> F P <u>(N/A)</u> UR						
Hardware	E <u>(G)</u> F P <u>(N/A)</u> UR						
Overall Deck Condition	E <u>(G)</u> F P UR						

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GENERAL INFORMATION			
*Site #: CK2356		*Structure #:	
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 G F P <u>N/A</u> UR		
Bracing	E G F P <u>N/A</u> UR		
Under-trussing	E G F P <u>N/A</u> 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 (m)		*Est. Present Water Level Width (m)	*Est. High Water Level Clearance (m)
HAZARDS (circle yes or no for each item)			
High Water?	Yes No	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 M <u>L</u>		Bridge ahead signs Guide log
2	H M <u>L</u>		
3	H M L		
*Monitoring Status: ☐ Recommended ☒ Not required			
Monitor Item #	*Monitor Description		
1			
2			
PHOTO LOG			
Photo #	Description	Photo #	Description
	Right to left		Left abutment
	Left to right		Right abutment
	Upstream		
	Downstream		
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)	
*Date of Inspection (yyyy/mm/dd)	*Inspection Company Name	*Inspector's Name (print)	Inspector's Signature
2011/11/04	Onsite Engineering	Jeremy Araki	
Inspector's Comments			
PROFESSIONAL ENGINEER (P Eng) TO COMPLETE THIS SECTION			
Current Load Rating GVW (tonnes): 136 tonnes (P Eng to update structure details screen in CBR as necessary)		Date of Next Planned Inspection (yyyy/mm/dd)	
		2014/09/30	
Reviewer Company Name	Reviewed by - P Eng's Name (print)	Reviewed by - P Eng's Signature	Date Reviewed (yyyy/mm/dd)
MoF	T. Miller		2012/02/17
P Eng Reviewer's Comments			
Replace missing fender, and post bridge ahead signs. Present load rating of L150 or 136			

* Denotes Mandatory Information for Corporate Bridge Register

tonnes to continue.





CK2356 Right approach from left



CK2356 Downstream



CK2356 Upstream



CK2356 left approach from right



CK2356 Right abutment



CK2356 Girders



CK2356 Left abutment