

**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-2090</u>	*Crossing Name: <u>Coguchulla</u>	*Type/Class: ☒ Temporary bridge ☐ Permanent bridge		*Project File ID# <u>7995</u>	
*Structure #: <u>CK-2090</u>				*Br. <u>06</u>	
*FSR Name: <u>Densbury 6</u>	*Forest District: <u>BCK</u>	*Kilometres: <u>0</u>		User km:	
Longitude: (ddd / mm / ss.s) <u>121 15 01.5</u>		OR	UTM Zone	UTM Easting	UTM Northing
Latitude: (ddd / mm / ss.s) <u>49 28 58.4</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			
Delineator Missing Left	0	1 2			
Delineator Missing Right	0	1 2	<u>camp approach is wrong new concrete no posts</u>		
Fender Condition	E	G F P None UR			
Posted Load Rating	<u>54</u> (tonnes) or None				
Road Surface	E	G 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 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	<u>new - 5 tie backs - all treated</u>		
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 <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	G F P N/A UR			
Running Planks	E	G F P N/A UR	<u>new</u>		
Sub-deck	E	G F P N/A UR	<u>new - treated</u>		
Ties	E	G F P N/A UR	<u>4x12 nailer strip</u>		
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			
Gravel Deck Depth	metres or N/A				
Curb Rail/Blocks/Posts	E	G F P UR	<u>new</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-2090</u>		*Structure #:												
SUPERSTRUCTURE														
Item	Present Condition (circle)			Comments (a comment is mandatory if condition 'Poor' is selected)										
Girders	E	G	<u>F</u>	<u>UR</u>	<u>Acrow panel, 13 panels - triple singb</u>									
Diaphragms	E	G	<u>F</u>	<u>N/A</u>		<u>UR</u>								
Bracing	E	G	<u>F</u>	<u>N/A</u>		<u>UR</u>								
Under-trussing	E	G	<u>F</u>	<u>N/A</u>		<u>UR</u>								
Hardware	E	G	<u>F</u>	<u>N/A</u>		<u>UR</u>								
Welded / Grouted Shear Connectors	E	G	<u>F</u>	<u>N/A</u>		<u>UR</u>								
Stream CHANNEL														
*Est. Present Water Level Depth <u>5</u> (m)		*Est. Present Water Level Width <u>29.0</u> (m)		*Est. High Water Level Clearance <u>1.5</u> (m)										
HAZARDS (circle yes or no for each item)														
High Water?	<u>Yes</u>	No	Scour?	<u>Yes</u>	No	Ice?	<u>Yes</u>	No	Debris?	<u>Yes</u>	No	Aggradation?	<u>Yes</u>	No
Comments														
REPAIRS: ☐ Recommended ☐ Not required (H = High, M = Medium, L = Low)														
Repair Item #	*Priority (circle)			*Estimate (\$)	*Repair Description									
1	H	M	<u>L</u>		<u>install bridge ahead signs</u>									
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): (PEng 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					
Inspector's Comments														
PROFESSIONAL ENGINEER (PEng) TO COMPLETE THIS SECTION														
Current Load Rating GVW (tonnes): (PEng to update structure details screen in CBR as necessary)					Date of Next Planned Inspection (yyyy/mm/dd)					2013				
Reviewer Company Name <u>HOF</u>			Reviewed by - PEng's Name (print) <u>Tyson Mills</u>		Reviewed by PEng's Signature <u>[Signature]</u>		Date Reviewed (yyyy/mm/dd) <u>2011/07/22</u>							
PEng Reviewer's Comments														

* Denotes Mandatory Information for Corporate Bridge Register

Camp bulkhead.



Nailing strip bolted to every transom.



Woods bulkhead.



Camp end signage.



Camp approach.



Woods approach.



Woods end signage.

