

**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-2176</u>	*Crossing Name: <u>Darlene</u>	*Type/Class: ☒ Temporary bridge ☐ Permanent bridge	*Project File ID# <u>8466</u>			
*Structure #: _____			*Br. <u>04</u>			
*FSR Name: <u>Lost South</u>	*Forest District: <u>DCX</u>	*Kilometres: <u>2.0km</u>	User km: _____			
Longitude: (ddd / mm / ss.s) <u>122 13 24.3</u>		OR	UTM Zone	UTM Easting	UTM Northing	
Latitude: (ddd / mm / ss.s) <u>49 20 39.1</u>		<u>±4m</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 <u>F</u> P UR		<u>HC @ both approaches</u>			
Bridge Ahead Signs Missing	0 1 <u>2</u>					
Brushing Required	<u>Yes</u> No					
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		<u>CNPs</u>			
Posted Load Rating	____ (tonnes) or None					
Road Surface	E G F <u>P</u> UR		<u>potholes</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 <u>P</u> N/A UR		<u>cut up</u> <u>log stringer portion: 4 closed faced + 5 wood</u>			
Tie-backs	E G F <u>P</u> N/A UR		<u>log stringer portion: 2 / side (rotting) posts</u>			
Bin Wall	E G F P <u>N/A</u> UR					
Concrete (cast in place; lock blocks, precast)	E G F P <u>N/A</u> UR					
Caps or Sills	E G <u>F</u> P N/A UR					
Piles or Posts	E G F P <u>N/A</u> UR					
Ballast Wall	E G F P <u>N/A</u> UR					
Wing Wall	E G F P <u>N/A</u> UR					
Bracing	E G F P <u>N/A</u> UR					
Hardware	E G F P <u>N/A</u> UR					
Fill	E G <u>F</u> P N/A UR					
Riprap	E G F <u>P</u> N/A UR		<u>none</u>			
Bearings	E G <u>F</u> P N/A UR					
Corrosion Protection	E G 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 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 G F P <u>N/A</u> UR					
Grout Pockets	E G F P <u>N/A</u> UR					
Deck Joints	E G F P <u>N/A</u> UR					
Steel Deck Plate	E G <u>F</u> P N/A UR					
Gravel Surface	E G 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		<u>HSS w steel risers</u>			
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 G <u>F</u> P UR					



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

GENERAL INFORMATION			
*Site #: CK-2176		*Structure #:	
SUPERSTRUCTURE			
Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)	
Girders	E G F P UR	ASP over log stringers	
Diaphragms	E G F P N/A UR	can't see	
Bracing	E G F P N/A UR	can't see	
Under-trussing	E G F P N/A 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 0.5 (m)		*Est. Present Water Level Width 8.0 (m)	*Est. High Water Level Clearance 4.0 (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		brush
2	H M L		remove & replace w activity
3	H M L		
*Monitoring Status: ☒ Recommended ☐ Not required			
Monitor Item #	*Monitor Description		
1	crib condition		
2	stringers for failure		
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): 2010 <small>(PEng to review and evaluate inspector's estimate, and to update "Full Log Haul Traffic Replacement (year)" on structure details screen in CBR)</small>
*Date of Inspection (yyyy/mm/dd) 2013/05/08	*Inspection Company Name MOF	*Inspector's Name (print) T. Miller	Inspector's Signature
Inspector's Comments			
PROFESSIONAL ENGINEER (PEng) TO COMPLETE THIS SECTION			
Current Load Rating GVW (tonnes): 5 tonnes <small>(PEng to update structure details screen in CBR as necessary)</small>		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 	Date Reviewed (yyyy/mm/dd) 2013/06/10
PEng Reviewer's Comments Monitor crib condition & stringers for failure.			

* Denotes Mandatory Information for Corporate Bridge Register
5 tonnes load rating to continue.



