

**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-2075</u>	*Crossing Name: <u>Foley</u>	*Type/Class: ☐ Temporary bridge ☒ Permanent bridge	*Project File ID# <u>5127</u>			
*Structure #:			*Br. <u>13</u>			
*FSR Name: <u>Foley</u>	*Forest District:	*Kilometres: <u>2.1 km</u>	User km:			
Longitude: (ddd / mm / ss.s) <u>121 37 54.3</u>		OR	UTM Zone	UTM Easting	UTM Northing	
Latitude: (ddd / mm / ss.s) <u>49 06 40.6</u>		<u>±6</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		<u>HC left approach</u>			
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 UR		<u>CNPs</u>			
Posted Load Rating	<u>68</u> (tonnes) or None					
Road Surface	E G F P 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 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		<u>steel plates & pads</u>			
Piles or Posts	E G F P N/A UR					
Ballast Wall	E G F P N/A UR					
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 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 (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					
Sub-deck	E G F P N/A UR					
Ties	E G F P N/A UR					
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	<u>metres or N/A</u>					
Curb Rail/Blocks/Posts	E G F P UR		<u>minor damage / w beam w steel risers</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					

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

GENERAL INFORMATION			
*Site #: <u>CK-2075</u>		*Structure #:	
SUPERSTRUCTURE			
Item	Present Condition (circle)	Comments (a comment is mandatory if condition "Poor" is selected)	
Girders	E G <u>F</u> P UR	<u>2 compo girders - hairline cracks</u>	
Diaphragms	E <u>G</u> F P N/A UR	<u>1 - welded</u>	
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 <u>N/A</u> UR		
Welded / Grouted Shear Connectors	E G F P <u>N/A</u> UR		
Stream CHANNEL			
*Est. Present Water Level Depth <u>1.5</u> (m)		*Est. Present Water Level Width <u>13.0</u> (m)	*Est. High Water Level Clearance <u>±3.0</u> (m)
HAZARDS (circle yes or no for each item)			
High Water?	Yes <u>No</u>	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	<u>H</u> M L		<u>update load rating sign</u>
2	H M L		
3	H M L		
*Monitoring Status: ☒ Recommended ☐ Not required			
Monitor Item #	*Monitor Description		
1	<u>hairline cracks in girders</u>		
2			
PHOTO LOG			
Photo #	Description	Photo #	Description
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): <u>2037</u> (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) <u>2013/05/10</u>	*Inspection Company Name <u>MOF</u>	*Inspector's Name (print) <u>T.W. MILLER</u>	Inspector's Signature <u>[Signature]</u>
Inspector's Comments			
PROFESSIONAL ENGINEER (P Eng) TO COMPLETE THIS SECTION			
Current Load Rating GVW (tonnes): <u>54 tonnes</u> (P Eng to update structure details screen in CBR as necessary)		Date of Next Planned Inspection (yyyy/mm/dd) <u>2016/09/30</u>	
Reviewer Company Name <u>MOF</u>	Reviewed by - P Eng's Name (print) <u>T.W. Miller</u>	Reviewed by - P Eng's Signature <u>[Signature]</u>	Date Reviewed (yyyy/mm/dd) <u>2013/07/03</u>
P Eng Reviewer's Comments <u>Please update load rating sign! Monitor cracks</u>			

* Denotes Mandatory Information for Corporate Bridge Register

in girders. Present load rating of 460 or 54 tonnes to continue.







