

**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>OK2237</u>	*Crossing Name: <u>Side Crk</u>	*Type/Class: ☒ Temporary bridge ☐ Permanent bridge	*Project File ID# <u>7004</u>		
*Structure #: _____			*Br. <u>05</u>		
*FSR Name: <u>SWAGLA</u>	*Forest District: <u>CK</u>	*Kilometres: <u>14.1</u>	User km: <u>14.6</u>		
Longitude: (ddd / mm / ss.s) <u>49 22 09.1</u>	<u>OR</u>	UTM Zone	UTM Easting	UTM Northing	
Latitude: (ddd / mm / ss.s) <u>121 09 36.5</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	<u>LOGS</u>
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 Cribbs	E <u>(G)</u> F P N/A UR	<u>Fd w/ 3 TBS</u>
Tie-backs	E <u>(G)</u> F P N/A UR	<u>Fd 20 30cm P</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 F <u>(P)</u> N/A UR	<u>HPile on 2x10 on top LOG - TOP LOG NOT REPELLED OR CUT FLA</u>
Piles or Posts	E G F P <u>(N/A)</u> UR	
Ballast Wall	E <u>(G)</u> F P N/A UR	<u>Fd LOGS</u>
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 <u>(G)</u> F P N/A UR	
Riprap	E <u>(G)</u> F P N/A UR	
Bearings	E G F <u>(P)</u> N/A UR	<u>TIMBER & HPile SHIMMED ON LIN REPELLED Fd LOG</u>
Corrosion Protection	E G F P <u>(N/A)</u> UR	<u>WHEEL NOT LAST</u>

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 <u>(G)</u> F P N/A UR	
Running Planks	E <u>(G)</u> F P N/A UR	<u>JUST ON WHEEL PATHS</u>
Sub-deck	E <u>(G)</u> F P N/A UR	
Ties	E <u>(G)</u> F P N/A UR	<u>8x8" ON 16" C/L - WHATS THAT ABOUT?</u>
Nails	E <u>(G)</u> F P N/A UR	<u>- CHECK LOADING</u>
Deck to Girder Bolts	E <u>(G)</u> F P N/A 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 F P <u>(N/A)</u> 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>8x8s</u>
Handrails/Walkouts	E G F P <u>(N/A)</u> UR	
Hardware	E <u>(G)</u> F P N/A UR	
Overall Deck Condition	E <u>(G)</u> F P UR	

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GENERAL INFORMATION			
*Site #: CK 2237		*Structure #:	
SUPERSTRUCTURE			
Item	Present Condition (circle)		Comments (a comment is mandatory if condition "Poor" is selected)
Girders	E (G) F P UR		
Diaphragms	E G F P (N/A) UR		
Bracing	E (G) F P N/A UR		
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 0.2 (m)		*Est. Present Water Level Width 3 (m)	*Est. High Water Level Clearance 1.1 (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: STREAM PUMPS BELOW - MAY AGGRAVATE			
REPAIRS:			
☐ Recommended ☐ Not required (H = High, M = Medium, L = Low)			
Repair Item #	*Priority (circle)	*Estimate (\$)	*Repair Description
1	H M L		
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
L-R			
U-S			FROM U-S
D-S			RIGHT ABUT
R-L			LEFT ABUT
			GIRDERS
			BRIDGE ID
INSPECTOR TO COMPLETE THIS SECTION			
As-built Drawings Checked? Yes (10)		P Eng Inspection Required? Yes No	
		Inspector's Estimate of Full Log Haul Traffic Replacement Date (year): 2020 or 2015 (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) 2011/11/12	*Inspection Company Name CNS INC ENG LTD	*Inspector's Name (print) J. C. F. ARAKI	Inspector's Signature
Inspector's Comments			
PROFESSIONAL ENGINEER (PENG) TO COMPLETE THIS SECTION			
Current Load Rating GVW (tonnes): Unknown (P Eng to update structure data's screen in CBR as necessary)		Date of Next Planned Inspection (yyyy/mm/dd) 2013/09/30	
Reviewer Company Name MoF	Reviewed by - P Eng's Name (print) T. Miller	Reviewed by - P Eng's Signature 	Date Reviewed (yyyy/mm/dd) Jan 25, 2012
P Eng Reviewer's Comments Bridge identification indicates L75 loading. Send asbuilts for confirmation.			
* Denotes Mandatory Information for Corporate Bridge Register			



CK2237 Downstream



CK2237 Left to Right Approach



CK2237 Right to Left Approach



CK2237 Upstream



CK2237 Girders



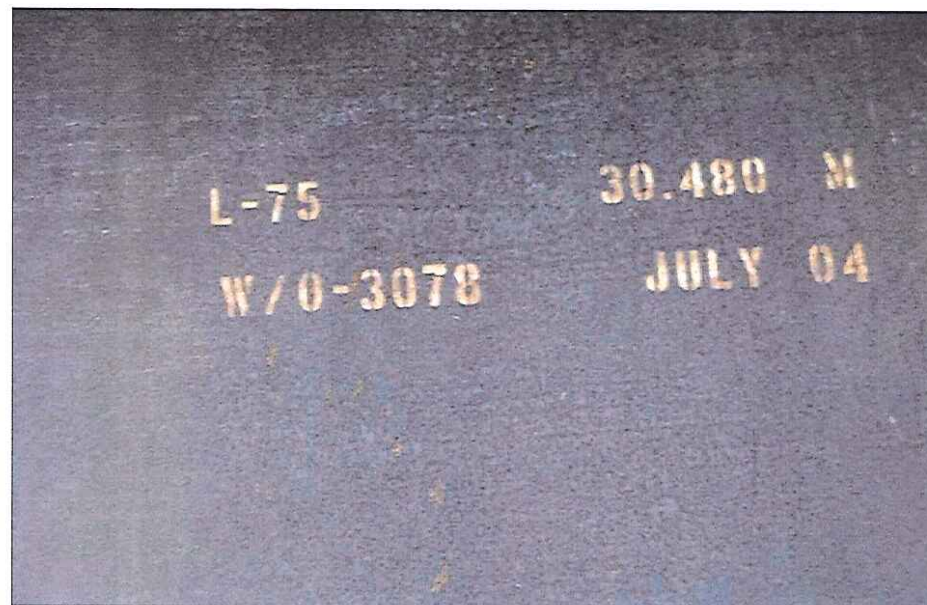
CK2237 From Upstream



CK2237 Left Abutment



CK2237 Right Abutment



CK2237 Bridge ID