



Routine Condition Culvert Inspection Form

GENERAL INFORMATION						(enter either long/lat or UTM below- not both)		
*Site #: CK-2458		*Crossing Name: Tom		*Type/Class: ☐ Major Culvert ☐ Woodbox/Log Culvert		*Project File ID# 10326		
*Structure #:						*Br. 01		
*FSR Name: Norrish		*Forest District:		*Kilometres: 19.9 km		User km:		
Longitude: (ddd / mm / ss.s) 122 05 15.8		OR		UTM Zone		UTM Easting		UTM Northing
Latitude: (ddd / mm / ss.s) 49 18 13.7		19m						
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							
Fender Condition	E G F P None UR							
Posted Load Rating	(tonnes) or None							
Road Surface	E G F P UR							
GENERAL CULVERT ITEMS 2x 1200mm CSPs								
Item	Present Condition (circle)					Comments (a comment is mandatory if condition "Poor" is selected)		
Baffles (N/A to woodbox/log culvert)	E G F P N/A UR							
Bolted Connections (N/A to woodbox/log culvert)	E G F P N/A UR							
Coupled Connections (N/A to woodbox/log culvert)	E G F P N/A UR							
Coating (N/A to woodbox/log culvert)	E G F P N/A UR							
Embedment Materials (N/A to woodbox/log culvert)	E G F P N/A UR							
Fill	E G F P UR					1.0 m		
Roof	E G F P UR					damage on both		
Side Walls	E G F P UR					damage on both		
Floor	E G F P N/A UR							
Head Walls	E G F P N/A UR							
Wing Walls	E G F P N/A UR							
Inlet	E G F P UR							
Outlet	E G F P UR							
Overall	E G F P UR					due to damage		
Riprap	E G F P N/A UR							
Trash Rack	E G F P N/A UR							
Weirs/Backwater Structures	E G F P N/A UR							
Footing (N/A to woodbox/log culvert)	E G F P N/A UR							
LOG CULVERTS ONLY								
Stringer #	Stringer Rot Depth (mm)	Diameter (mm)	Stringer Species	Comments (a comment is mandatory if condition "Poor" is selected)				
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								



BC Ministry of Forests and Range
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GENERAL INFORMATION				
*Site #: CK-2458			*Structure #:	
LOG CULVERTS ONLY (continued)				
Stringer #	Stringer Rot Depth (mm)	Diameter (mm)	Stringer Species	Comments (a comment is mandatory if condition "Poor" is selected)
13				
14				
15				
16				
17				
18				
19				
20				
21				
Comments				
Stream CHANNEL				
*Est. Present Water Level Depth 0.2 (m)		*Est. Present Water Level Width 1.8 (m)		*Est. High Water Level Clearance 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			
2	H M L			
3	H M L			
*Monitoring Status: ☒ Recommended ☐ Not required				
Monitor Item #	*Monitor Description			
1	inlet for aggradation & debris build up			
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): 2020 (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) 2013/05/22	*Inspection Company Name Mof	*Inspector's Name (print) T. Miller	Inspector's Signature [Signature]	
Inspector's Comments				
PROFESSIONAL ENGINEER (PEng) TO COMPLETE THIS SECTION				
Current Load Rating GVW (tonnes): 91 tonnes (PEng to update structure details screen in CBR as necessary)		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 [Signature]	Date Reviewed (yyyy/mm/dd) 2013/06/13	
PEng Reviewer's Comments Monitor inlet. Present load rating is 4100 or 91 tonnes.				

* Denotes Mandatory Information for Corporate Bridge Register



