



Routine Condition Culvert Inspection Form

GENERAL INFORMATION

(enter either longlat or UTM below- not both)

*Site #: <u>CL 2455</u>	*Crossing Name: <u>Unknown</u>	*Type/Class: ☒ Major Culvert ☐ Woodbox/Log Culvert	*Project File ID# <u>10326</u>
*Structure #: <u>CL 2455</u>			*Br. <u>01</u>
*FSR Name: <u>Norvish</u>	*Forest District: <u>Chilworth</u>	*Kilometres: <u>8.9</u>	User km:
Longitude: (ddd / mm / ss.s) <u>122 07 13.9</u>	☒ OR	UTM Zone	UTM Easting
Latitude: (ddd / mm / ss.s) <u>49 14 26</u>			UTM Northing

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 <u>2</u>	
Brushing Required	Yes <u>No</u>	
delineator Missing Left	0 1 <u>2</u>	
delineator Missing Right	0 1 <u>2</u>	
Fender Condition	E ☒ G ☐ F ☐ P ☐ None ☐ UR	
Posted Load Rating	(tonnes) or <u>None</u>	
Road Surface	E ☒ G ☐ F ☐ P ☐ UR	

GENERAL CULVERT ITEMS

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 <u>N/A</u> UR	
Bolted Connections (N/A to woodbox/log culvert)	E G F P <u>N/A</u> 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 <u>N/A</u> UR	
Fill	E ☒ G ☐ F ☐ P ☐ UR	
Roof	E ☒ G ☐ F ☐ P ☐ UR	
Side Walls	E ☒ G ☐ F ☐ P ☐ UR	
Floor	E ☒ G ☐ F ☐ P ☐ N/A ☐ UR	
Head Walls	E G F P <u>N/A</u> UR	
Wing Walls	E G F P <u>N/A</u> UR	
Inlet	E ☒ G ☐ F ☐ P ☐ UR	
Outlet	E ☒ G ☐ F ☐ P ☐ UR	
Overall	E ☒ G ☐ F ☐ P ☐ UR	
Riprap	E ☒ G ☐ F ☐ P ☐ N/A ☐ UR	
Trash Rack	E G F P <u>N/A</u> UR	
Weirs/Backwater Structures	E G F P <u>N/A</u> UR	
Footings (N/A to woodbox/log culvert)	E G F P <u>N/A</u> 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				



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GENERAL INFORMATION

*Site #: CK 2455

*Structure #: CK 2455

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 0.7 (m) *Est. Present Water Level Depth 2.5 (m) *Est. Present Water Level Depth (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	
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): (P Eng to review and evaluate Inspector's estimate, and to update "Full Log Haul Traffic Replacement (year)" on structure details screen in CBR) 2048	
*Date of Inspection (yyyy/mm/dd) 2011/11/15	*Inspection Company Name Onsite Eng. Ltd.	*Inspector's Name (print) Greg Honeywell	Inspector's Signature [Signature]
Inspector's Comments			

PROFESSIONAL ENGINEER (P Eng) TO COMPLETE THIS SECTION

Current Load Rating GWW (tonnes): 150 tonnes (P Eng 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 - P Eng's Name (print) T. Miller	Reviewed by - P Eng's Signature [Signature]	Date Reviewed (yyyy/mm/dd) 2012/02/14
P Eng Reviewer's Comments Present load rating of L165 or 150 tonnes to continue.			

* Denotes Mandatory Information for Corporate Bridge Register





CK2455 Approach Right Bank



CK2455 Approach Left Bank



CK2455 Inlet



CK2455 Interior