					Brido	e Culve	ert Inspe	ction					
Bridge File Nu	mber	73564	-1 Bridge Ci				Form Type CULE						
Year Built/Line		1958/2					Lot No.	,,,					
Bridge or Town								or Name		Eric Carcoux			
Located Over		UPDIK		3.10.97.9.3, W	ATEF	RCRS-	Inspecto			BR CLS A			
		ST					Assistar	Assistant Name					
Located On		43:00 C	21 4.132				Assistant Class						
Water Body Cl							Inspection Date			29-Apr-2013			
Navigabil. Cl./							Data Entry By			Theresa Lacu	sta		
Legal Land Location NW SEC 3 TWP 75 RGE 13 W6M -119:56:19, 55:28:17						Data Entry Date			29-Apr-2013				
	ongitude, Latitude -119:56:19, 55:28:17 oad Authority Alberta Transportation (AIT)					Reviewe	er Name						
							Review	Date					
Contract Main.		CMA05					Dept. R	eviewer N	Name				
Clear Roadway AADT/Year	y/Skew	12.9 /	2012 (A)				Dept. R	eview Da	ite				
Road Classific	otion		2012 (A) 13.4-120				Follow-l	Јр Ву					
Detour Length		50	13.4-120				-						
Bridge Culver													
Number of Cul		iation	3										
Pipe #	Barrel		Span	Rise (or D	Dia.)	Туре		Length		Corr. Profile	PI./Slab Thickness	Shape	
2	MAIN I		-	1500		MP		36		125X26	2.8	ROUND	
3	U/S		-	2000		MP		8		125X26	2.8	ROUND	
3	MAIN		-	1829		SSP		24			12.7	ROUND	
3	D/S		-	2000		MP		8		125X26	2.8	ROUND	
4	U/S		-	2000		MP		8		125X26	2.8	ROUND	
4	MAIN		-	1829		SSP		24			12.7	ROUND	
4	D/S		-	2000		MP		8		125X26	2.8	ROUND	
Special Featur	es												
Special Featur	es Com	ment											
					114	ilitias (l	Located a	at)					
Utility Attachm	ents				Οι	ilities (L	_ocaleu i	at)					
Telephone							Gas						
Power							Municip	al					
Others							Problem						
Remarks							1. 100.0	. ( . , ,					
				Ар	proa	ch Road	d / Emba	nkment					
					Last	Now	1	ation of C	Condi	tion			
Horizontal Alig	nment				6								
Vertical Alignm	nent				6								
Roadway Widt	h (m)												
Embankment					7								
Sideslope (_	_:1)						1						
(Height of Co		: 1.2)					1						
Guardrail (Y/N		<i>-</i>											
Approach Roa	ad / Em	bankme	nt General	Rating	6								
						Upstre	am End						
Culvert Comp					Last	Now	Explana	ation of C	Condi	tion			
(Pipe # : 2, Sp	an Typ	e: Seco	ndary Spar	1)									
Direction					S								
End Treatmen	t (Concr	ete, Stee	el,										
Others, None)						D	1 of 11						

			Upstre	am End
Culvert Component	La	ast	Now	Explanation of Condition
(Pipe # : 2, Span Type: Second	ary Span)			
Headwall		Χ		
Collar		Χ		
Wingwalls		Χ		
(Shape:)				
Cutoff Wall		Х		
Bevel End		N		
Heaving (mm)				
Invert Above/Below Stream Bed				
Above/Below (mm)				
Scour Protection		N		
(Type: RIP RAP)				
(Avg. Rock Size(mm) : 300)				
Scour/Erosion		N		
Beavers (Y/N)				
Upstream End General Rating		N		
				Ivert Barrel
Culvert Component	· · · · · · · · · · · · · · · · · · ·	ast	Now	Explanation of Condition
(Pipe # : 2, Secondary Span, Lo	cation Code: MAIN, Spa	an (n	nm):	, Rise (mm): 1500, Type: MP)
Barrel Last Accessible Date				
Special Features				
Special Feature				
(Type:)				
Special Feature				
(Type:)				
Roof		N		
Measured Rise (mm)				
Measured At Ring No.				
Sag (mm)				
Percent Sag				
Sidewall		N		
Measured Span (mm)				
Measured At Ring No.				
Deflection (mm)				
Percent Deflection				
Floor		N		
Bulge (mm)				
Measured At Ring No.				
Abrasion (Y/N)				
Circumferential Seams		N		
Separation (mm)				

	Bı	ridge Cu	vert Barrel
Culvert Component	Last		Explanation of Condition
(Pipe #: 2, Secondary Span, Lo	cation Code: MAIN, Span	(mm):	, Rise (mm): 1500, Type: MP)
Longitudinal Seams	X		
Total No. of Cracked Rings			
Total No. of Rings with Two Cracked Seams			
Min. Remaining Steel Between Cracks (mm)			
Proper Lap (Y/N)			
Longitudinal Stagger (Y/N)			
Coating	N		
Corrosion By Soil (Y/N)			
Corrosion By Water (Y/N)			
Camber POS/ZERO/NEG			
Ponding (Y/N)			
Fish Passage Adequacy	7		
Baffle	N		
(Type:)			
Waterway Adequacy	7		
Icing (Y/N)			
Silting (Y/N)			
Drift (Y/N)		_	
Barrel General Rating	N		
		Downstr	eam End
Culvert Component	Last		Explanation of Condition
(Pipe # : 2, Span Type: Second			
Direction	N		
End Treatment (Concrete, Steel, Others, None)			
Headwall	Х		
Collar	Х		
Wingwalls	X		
(Shape: )	·		
Cutoff Wall	X		
Bevel End	N		
Heaving (mm)			
Invert Above/Below Stream Bed			
Above/Below (mm)			
Scour Protection	N		
(Type: RIP RAP)			
(Avg. Rock Size(mm) : 300)			
Scour/Erosion	N		
Beavers (Y/N)			
Downstream End General Ratin	ng N		

			<b>Jpstre</b>	am End
Culvert Component	L	ast	Now	Explanation of Condition
(Pipe #: 3, Span Type: Second	ary Span)			
Direction	S	3		
End Treatment (Concrete, Steel, Others, None)				
Headwall		Х		
Collar		Х		
Wingwalls		Х		
(Shape : )				
Cutoff Wall		Х		
Bevel End		N		
Heaving (mm)				
Invert Above/Below Stream Bed				
Above/Below (mm)				
Scour Protection		N		
(Type : RIP RAP)			ı	
(Avg. Rock Size(mm) : <b>300</b> )				
Scour/Erosion		N		
Beavers (Y/N)				
Upstream End General Rating		N		
		Deid	oro Cui	lvert Barrel
		-1410	ide Gui	
Culvert Component				
Culvert Component (Pipe # : 3. Secondary Span. Lo		ast	Now	Explanation of Condition
Culvert Component (Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date		ast	Now	
(Pipe # : 3, Secondary Span, Lo		ast	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features		ast	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature		ast	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : )		ast	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature		ast	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : )		ast n (mm	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof		ast	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm)		ast n (mm	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No.		ast n (mm	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm)		ast n (mm	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag		N	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall		ast n (mm	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm)		N	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No.		N	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm)		N	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection		N	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor		N	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm)		N	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm) Measured At Ring No.		N	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm) Measured At Ring No. Abrasion (Y/N)		N N	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm) Measured At Ring No.		N	Now	Explanation of Condition

73564 -1 Bridge Culvert

		Brid	dge Cul	vert Barrel
Culvert Component		Last	Now	Explanation of Condition
(Pipe #: 3, Secondary Span, Lo	cation Code: U/S, Spa	ın (mr	n):	, Rise (mm): 2000, Type: MP)
Longitudinal Seams		Χ		
Total No. of Cracked Rings				
Total No. of Rings with Two Cracked Seams				
Min. Remaining Steel Between Cracks (mm)				
Proper Lap (Y/N)				
Longitudinal Stagger (Y/N)				
Coating		N		
Corrosion By Soil (Y/N)				
Corrosion By Water (Y/N)				
Camber POS/ZERO/NEG				
Ponding (Y/N)				
Fish Passage Adequacy		7		
Baffle		N		
(Type:)				
Waterway Adequacy		7		
Icing (Y/N)				
Silting (Y/N)				
Drift (Y/N)				
Barrel Extension General Ratin	9	N		
		Brid	dge Cul	vert Barrel
Culvert Component		Last	Now	Explanation of Condition
(Pipe # : 3, Secondary Span, Lo	cation Code: MAIN, S	pan (r	nm):	, Rise (mm): 1829, Type: SSP)
Barrel Last Accessible Date				
Special Features				
Special Features Special Feature				
Special Feature (Type : )				
Special Feature (Type : ) Special Feature				
Special Feature (Type : )				
Special Feature (Type : ) Special Feature (Type : ) Roof		N		
Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm)		N		
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No.		N		
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No. Sag (mm)		N		
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No.		N		
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall		N		
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm)				
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No.				
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm)				
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection		N		
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor				
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm)		N		
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm) Measured At Ring No.		N		
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm) Measured At Ring No. Abrasion (Y/N)		N		
Special Feature (Type:) Special Feature (Type:) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm) Measured At Ring No.		N		

		Brid	dge Cu	Ivert Barrel
Culvert Component		Last	Now	Explanation of Condition
(Pipe #: 3, Secondary Span, Lo	cation Code: MAIN, S	Span (r	nm):	, Rise (mm): 1829, Type: SSP)
Longitudinal Seams		Х		
Total No. of Cracked Rings				
Total No. of Rings with Two Cracked Seams				
Min. Remaining Steel Between Cracks (mm)				
Proper Lap (Y/N)				
Longitudinal Stagger (Y/N)				
Coating		Х		
Corrosion By Soil (Y/N)				
Corrosion By Water (Y/N)				
Camber POS/ZERO/NEG				
Ponding (Y/N)				
Fish Passage Adequacy		7		
Baffle		N		
(Type:)				
Waterway Adequacy		7		
Icing (Y/N)				
Silting (Y/N)				
Drift (Y/N)				
Barrel General Rating		N		
		D	ownstr	ream End
Culvert Component		Last	Now	Explanation of Condition
(Pipe # : 3, Span Type: Second	ary Span)			
Direction		N		
End Treatment (Concrete, Steel, Others, None)				
Headwall		Х		
Collar		Х		
Wingwalls		Х		
(Shape: )				
Cutoff Wall		Х		
Bevel End		N		
Heaving (mm)				
Invert Above/Below Stream Bed				
Above/Below (mm)				
Scour Protection		N		
(Type: RIP RAP)				
(Avg. Rock Size(mm) : 300)				
Scour/Erosion		N		
Beavers (Y/N)				
Downstream End General Ratin	ng	N		

		Ų	<b>Jpstre</b>	am End
Culvert Component	La	ast	Now	Explanation of Condition
(Pipe #: 4, Span Type: Second	ary Span)			
Direction	S			
End Treatment (Concrete, Steel, Others, None)				
Headwall		Х		
Collar		Х		
Wingwalls		Х		
(Shape : )				
Cutoff Wall		Х		
Bevel End		N		
Heaving (mm)				
Invert Above/Below Stream Bed				
Above/Below (mm)				
Scour Protection		N		
(Type : RIP RAP)	<u> </u>			
(Avg. Rock Size(mm) : <b>300</b> )				
Scour/Erosion		N		
Beavers (Y/N)				
Upstream End General Rating		N		
		Drid	ao Cul	lvert Barrel
		-1110	ge ou	Wort Barron
Culvert Component		ast	Now	Explanation of Condition
Culvert Component (Pipe # : 4, Secondary Span, Lo	La		Now	Explanation of Condition , Rise (mm): 2000, Type: MP)
Culvert Component (Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date	La			Explanation of Condition , Rise (mm): 2000, Type: MP)
(Pipe # : 4, Secondary Span, Lo	La			<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features	La			<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature	La			<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : )	La			<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature	La			<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : )	La cation Code: U/S, Span	(mm		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof	La cation Code: U/S, Span			<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm)	La cation Code: U/S, Span	(mm		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No.	La cation Code: U/S, Span	(mm		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm)	La cation Code: U/S, Span	(mm		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag	La cation Code: U/S, Span	N N		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall	La cation Code: U/S, Span	(mm		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm)	La cation Code: U/S, Span	N N		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No.	La cation Code: U/S, Span	N N		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm)	La cation Code: U/S, Span	N N		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection	cation Code: U/S, Span	N N		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor	cation Code: U/S, Span	N N		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm)	cation Code: U/S, Span	N N		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm) Measured At Ring No.	cation Code: U/S, Span	N N		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm) Measured At Ring No. Abrasion (Y/N)	La cation Code: U/S, Span	N N		<u> </u>
(Pipe # : 4, Secondary Span, Lo Barrel Last Accessible Date  Special Features Special Feature (Type : ) Special Feature (Type : ) Roof Measured Rise (mm) Measured At Ring No. Sag (mm) Percent Sag Sidewall Measured Span (mm) Measured At Ring No. Deflection (mm) Percent Deflection Floor Bulge (mm) Measured At Ring No.	La cation Code: U/S, Span	N N		<u> </u>

73564 -1 Bridge Culvert

		Bri	dge Cu	Ivert Barrel
Culvert Component		Last	Now	Explanation of Condition
(Pipe #: 4, Secondary Span, L	ocation Code: U/S, Sp	an (mı	m):	, Rise (mm): 2000, Type: MP)
Longitudinal Seams		X		
Total No. of Cracked Rings				
Total No. of Rings with Two Cracked Seams				
Min. Remaining Steel Between Cracks (mm)				
Proper Lap (Y/N)				
Longitudinal Stagger (Y/N)				
Coating		N		
Corrosion By Soil (Y/N)				
Corrosion By Water (Y/N)				
Camber POS/ZERO/NEG				
Ponding (Y/N)				
Fish Passage Adequacy		7		
Baffle		N		
(Type:)				
Waterway Adequacy		7		
Icing (Y/N)				
Silting (Y/N)				
Drift (Y/N)				
Barrel Extension General Rat	ing	N		
		Bri	dge Cu	lvert Barrel
Culvert Component		Last	Now	Explanation of Condition
(Pipe # : 4, Secondary Span, L	ocation Code: MAIN, S	Span (ı	mm):	, Rise (mm): 1829, Type: SSP)
Barrel Last Accessible Date				
Special Features				
Special Feature				
(Type:)				
Special Feature				
(Type:)				
Roof		N		
Measured Rise (mm)				
Measured At Ring No.				
Sag (mm)				
Percent Sag				
Sidewall		N		
Measured Span (mm)				
Measured At Ring No.				
Deflection (mm)				
Percent Deflection				
Floor		N		
Bulge (mm)				
Measured At Ring No.				
Abrasion (Y/N)				
Circumferential Seams		N		
Separation (mm)				

		Brid		vert Barrel
Culvert Component	La	ast	Now	Explanation of Condition
(Pipe #: 4, Secondary Span, Lo	cation Code: MAIN, Spa	an (n	nm):	, Rise (mm): 1829, Type: SSP)
Longitudinal Seams		Χ		
Total No. of Cracked Rings				
Total No. of Rings with Two Cracked Seams				
Min. Remaining Steel Between Cracks (mm)				
Proper Lap (Y/N)				
Longitudinal Stagger (Y/N)				
Coating		Χ		
Corrosion By Soil (Y/N)				
Corrosion By Water (Y/N)				
Camber POS/ZERO/NEG				
Ponding (Y/N)				
Fish Passage Adequacy		7		
Baffle		N		
(Type:)				
Waterway Adequacy		7		
Icing (Y/N)				
Silting (Y/N)				
Drift (Y/N)				
Barrel General Rating		N		
		D	wnetr	eam End
Culvert Component	La			Explanation of Condition
(Pipe # : 4, Span Type: Second				
Direction	N			
End Treatment (Concrete, Steel, Others, None)				
Headwall		Х		
Collar		Х		
Wingwalls		Χ		
(Shape: )				
Cutoff Wall		Х		
Bevel End		N		
Heaving (mm)				
Invert Above/Below Stream Bed				
Above/Below (mm)				
Scour Protection		N		
(Type : RIP RAP)				
(Avg. Rock Size(mm) : 300)				
Scour/Erosion		N		
Beavers (Y/N)				

		S	tructu	re Usage
		Last	Now	Explanation of Condition
Channel (U/S and D/S)				
Alignment		7		
Bank Stability		7		
HWM (m below Top of Culvert)				
Drift (Y/N)				
Channel Bottom Degrading/Aggrading				
Beavers (Y/N)				
(Fish Compensation Measure 1 :	NONE)			
(Fish Compensation Measure 2 :	NONE)			
Channel General Rating		7		

		Maintananas Ba					
la anno atau Danasana dati an	V		commendations		T //	F-1 01	0-1/
Inspector Recommendations	Year	Inspector Comments	Department Com	nents	Target Year	Est. Cost	Cat #
SHOTCRETE REPAIRS							_
PLACE ADDITIONAL RIP RAP							-
REMOVE DRIFT ACCUMULATION							
INSTALL CONCRETE/STEEL LINING	i						
INSTALL STRUTS							+
INSTALL CONCRETE COLLAR/CUTO	JFF						-
REPAIR SEAMS							+
OTHER ACTION							+
OTHER ACTION							
OTHER ACTION							+
OTHER ACTION							
Structural Condition Rating (Last/N (%)	ow) 55.6/	Sufficiency Rating (Last/N	Now) 58.2/	Est. Repl. Yr	Maint. Re	qd. (Y/N)	
Special Comments for Next Inspection			Department Comments				
Maintenance Reviewed By			Date		Estimated Total	I 0	
Proposed Long-Term Strategy							
On 3-Year Program (Y/N)							
Proposed Action							
Previous Inspector's Name	Brian Pientsch		Previous Assistant's Name	Brian Cote			
Next Inspection Date	29-Jan-2015		Previous Inspection Date	04-Jul-2011			
Inspection Cycle (Default) (months)	21			,			
Comment							
Common							