## Bridge Inspection & Maintenance System (Web 2005)

Bridge Tel NumberPort TypeCULHCULHUYaar Built1982Inspector Cass1Bridge or Town NameFT MCHURRAYInspector CassBR CLS ALocated OrSTSSTSSTSSTNavigabi CUYearSTSSTSSTSSTNavigabi CUYear1112019, 56.38.03SSTSSTSSTLocated OrNS SE 2 Z TWP 88 RGE 9 WANInspector ClassBR CLS ASSTRad AuthortyAltra Sot (CASS)SSTSSTSSTRad Classifier ManeInspector ClassBrow 2011SSTContract Mai - AssMAYSSTSSTSSTRad Classifier ManeInspector ClassBrow 2013SSTRad Classifier MannInspector ClassSSTSSTRad Classifier MannMSSTSSTSSTSSTRad Classifier MannRSP (SST)SSTSSTSSTRad Classifier MannRSP (SST)SSTSSTSSTRad Classifier MannRSP (SST)SSTSSTSSTStarter MannSSTSSTSSTSSTSSTNavigabi CUVETSSTSSTSSTSSTSSTStarter MannSSTSSTSSTSSTSSTStarter MannSSTSSTSSTSSTSSTStarter MannSSTSSTSSTSSTSSTStarter MannSSTSSTSSTSSTSSTStarter MannSSTSSTSSTSST		Bridge Culvert Inspection													
Yaar Bolt     1982     Lot No     1       Bridge or Town Name     FT MCMURAY     Inspector Class     BR CLS A       Located Or     63:11 L1 3:00:63:11 R1 3:00     Assistant Name     Assistant Name       Marker Body CL/Year     63:11 L1 3:00:63:11 R1 3:00     Assistant Name     Assistant Name       Marker Body CL/Year     Inspector Class     BR CLS A       Legal Land Location     NE SEC 22 TWP 88 RGE 9 W4M     Data Erity Date     12-Dec-2011       Legal Land Location     NE SEC 22 TWP 88 RGE 9 W4M     Data Erity Date     12-Dec-2011       Legal Land Location     NE SEC 22 TWP 88 RGE 9 W4M     Data Erity Date     12-Dec-2011       Legal Land Location     NE SEC 22 TWP 88 RGE 9 W4M     Data Erity Date     12-Dec-2011       Contract Main. Area     CMA07     Dept. Review Name     Eric Carcoux       Contract Main. Area     CMA07     Dept. Review Name     Eric Carcoux       Add Torread Torready (im)     1     Tensoready Name     Ten Overway Name     Eric Carcoux       Add Classification     Review Val No     Second     Tensoready Name     Shape       Town Main     2-     2-     Ferriew Name     Eric Carcoux     Routhy Name       Add Classification     Review Val No     Sacond     Sacond     Routhy Name       Stredge Durin Harrow     32	Bridge File Nun	nber	76001 -1	Bridge Culve	rt										
Located Over ST         PRARIE CREEK, 8.11.39.1.2, WATERCRS ST         Inspector Class Assistant Name         BR CLS A           Uccated On         63:11 L1 3.006;63:11 R1 3.000         Assistant Name         Assistant Name         Imspection Date         16-Nov-2011         Imspection Date         Inspection Date				0					Jo. 1						
Located Over ST         PRAIRIE CREEK, 8.11.30.1.2, WATERCRS- ST         Resistant Name         Resistant Name           Mater Body CL/Year         63:11 L1.3006,63:11 R1 3.000         Assistant Name         Assistant Name         Inspection Date         16-Nov-2011         Image Name	Bridge or Town	Name	FT MCM	URRAY				Inspect	or Name		Wade Nanninga				
Located On         63:11 L1 3.006;63:11 R1 3.000         Assistant Name         Assistant Name           Water Body CL/Year         Inspection Date         16-Nov-2011         Inspection Date         16-Nov-2011           Legal Land Location         NE SEC 22 TWP 86 RGE 9 W4M         Data Entry Date         12-Deo-2011         Inspection Date				CREEK, 8.11	.39.1.2, \	VATE	RCRS-	Inspect							
Analysian Carbon Carbo			-												
In produce in part of the interval of the			63:11 L1	3.006;63:11 F	R1 3.000			Assistant Class							
Other Set C 22 TVP 88 RGE 9 W4M         Data Entry Dy         Interest 2000a           Langluode _ 111:20:19, 56:39:03         Terest 2011           Reviewer Name         Entry Carcoux           Bridge Carcoux         Reviewer Name         Entry Carcoux           Bridge Carcoux         Sector Se								Inspect	ion Date		16-Nov-2011				
Longitude, Latitude         -111:20:19, 56:39:03         Review Name         Picture Xame         Picture Xame <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Data Er</td><td>ntry By</td><td></td><td colspan="4">Theresa Lacusta</td></t<>								Data Er	ntry By		Theresa Lacusta				
Rad Authority       Alberta Transportation (AIT)       Network Name       Price Total					GE 9 W4	M		Data Er	ntry Date						
Outriact Main. Area       CMA07       Dept. Review Name       Dept. Review Date       Dept. Review Date <th< td=""><td></td><td>ude</td><td></td><td></td><td>( • • • •</td><td></td><td></td><td>Review</td><td>er Name</td><td></td><td>Eric Carcoux</td><td></td><td></td></th<>		ude			( • • • •			Review	er Name		Eric Carcoux				
Clear Roadway/Skew     22 / - 18 deg. (LHF)     U     U     Dept. Revised Table To Table Tabl		A		ransportation	(AIT)			Review	Date		23-Nov-2011				
AADT/Year     7,620 / 2010 (A)     File     Point Legitarian     15-00-2011       Raad Classification     RFD-412 4-120     Image: Classification     RFD-412 4-120     Image: Classification     RFD-412 4-120       Bridge Culver Information     RFD-412 4-120     Image: Classification     RFD-412 4-120       Bridge Culver Information     2     Image: Classification     RFD-412 4-120     Image: Classification     RFD-412 4-120       Bridge Culver Information     Span     Rise (or Dia.)     Type     Length     Corr. Profile     PL/Slab     Shape       1     MAIN     -     1200     Image: Classification     Row Classification     Row Classification     Shape       2     MAIN     -     1200     Image: Classification     Row Classification     Row Classification     Row Classification       Special Features      Image: Classification     Ref     Municipal     Image: Classification     Row Classification     Row Classification       Utility Attachment      To Row Classification     Image: Classification     Municipal     Image: Classification     Row Classification     Row Classification       Power     8 wires OH 10m East of NB Isones     To Row Classification of Condition     Image: Classification of Classification     Image: Classification     Row Classification     Image: Classificat								Dept. R	eviewer I	Name					
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		tion						Follow-	Uр Ву						
Barie I Span Signer S				4-120				-							
Number of Culvers2Pipe #BarelSpanRise (or Dia.)TypeLengthCorr. ProfilePL/SlabShape1MAIN29053203SPE130.5152X514.0ELLPSE2MAIN-120SPE130.568X132.8ROUND2Special FeaturesSecondSecond68X132.8ROUNDSpecial FeaturesSecondSecondSecondSecondSecondSecondSecondSpecial FeaturesSecondSecondSecondSecondSecondSecondSecondSecondSpecial FeaturesSecondSecondSecondSecondSecondSecondSecondSecondSecondSecondSpecial FeaturesSecondSecondSecondSecondSecondSecondSecondSecondSecondSecondSecondSpecial FeaturesSecondSeco			-					<u> </u>							
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2       MAIN       -       1200       MP       122       68X13       2.8       ROUND         Special Features					Rise (or	Dia.) Type			Length		Corr. Profile		Shape		
Special Features         Special Features Comment         Utilities (Located at)         Utilities (Located at)         Utilities (Located at)         Utilities (Located at)         Others         8 wires OH 10m East of NB lanes.       Gas         Municipal         Note of Condition         Rearks         Approach       Explanation of Condition         Horizontal Alignment       7       7         Variable (Last       Now       Explanation of Condition         Horizontal Alignment       7       7         Yorizontal Alignment       7       7         Variable (Last       Now       Explanation of Condition         Horizontal Alignment       7       7         Variable (Last       Now       Explanation of Condition         Sourced around drain, and partially functioning.         Sourced around drain, and partially functioning.         Variable (Pipe #: 1, Span Ty	1	MAIN	2905 3203		SPE			130.5		152X51	4.0	ELLIPSE			
Special Features Comment         Utility Attachments         Utility Attachments         Second of the set of NB lanes.       Gas         Municipal         Problem (Y/N)       No         Remarks         Vertice I Alago Monicipal Monicipal         Colspan="2">Embankment         No         Problem (Y/N)       No         Remarks         Vertical Alignment       Vertical Alignment       Yes Replanation of Condition         Horizontal Alignment       Yes Replanation of Condition         None         Embankment       Yes Replanation of Condition         Source around drain, and partially functioning.         Source around drain, and partially f	2	MAIN	N -		1200		MP		122		68X13	2.8	ROUND		
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Telephone     West r/w.     Gas       Power     8 wires OH 10m East of NB lanes.     Municipal       Others     Problem (Y/N)     No       Remarks     Problem (Y/N)     No       Remarks     Explanation of Condition       Horizontal Alignment       Yerical Alignment     7     7       Roadway Width (m)     2.000     Explanation of Condition       Sideslope (_:1)     3.0     Yerical Alignment       Sideslope (_:1)     3.0     Yerical Alignment       Gas     New Explanation of Condition     Sourced around drain, and partially functioning.       Sideslope (_:1)     3.0     Yerical Alignment       Gas     Yerical Alignment     Yerical Alignment       Gas     New Explanation of Condition       Sideslope (_:1)     3.0     Yerical Alignment       Gas     Yerical Alignment     New Explanation of Condition       Guardrail (Y/N)     Yerical Rating     New Explanation of Condition       Guardrail (Y,N)     Yerical Rating     New Explanation of Condition       (Pipe #: 1, Spar Type: Primary Spart     New Explanation of Condition       Protection     Explanation of Condition       (Pipe #: 1, Spar Type: Primary Spart     South pipe.       Findedwall     Yerical Alignment       Headwall     Concre	Litility Attachmenta					Uti	ilities (L	ocated	at)						
Power       8 wires OH 10m East of NB lanes.       Vertical Alignment       Vertical Alignment       Vertical Alignment       7       7         Roadway Width (m)       22.000       7       7       7       7         Roadway Width (m)       20.00       7       7       7         Roadway Width (m)       3.0       7       7       7         Guardrail (Y/N)       3.0       5       5       5         Approach Road / Embankment       1       4       3       3         Approach Road / Embankment       9       3       7       5         Guardrail (Y/N)       Yes       7       3       3       5         Approach Road / Embankment Seneral Rating       7       3       3       5         Culvert Component (Pige #: 1, Spartree: Primert Seneral Rating Pige #: 1, Spartree: Pige #:															
Others     Problem (Y/N)     No       Remarks     Fredemity (Y/N)     No       Remarks       Fredemity (Y/N)       Note (Y/N) </td <td>-</td> <td></td> <td colspan="3"></td> <td></td> <td></td> <td></td> <td colspan="6"></td>	-														
Approach Nove Explanation of Condition         Explanation of Condition         Horizontal Alignment       7       7       7         Vertical Alignment       7       7       7         Roadway Width (m)       22.000       7       7         Embankment       22.000       7       7         Sideslope (_:1)       3.0       7       7       7         Guardrail (Y/N)       Yes       3.0       5       5         Guardrail (Y/N)       Yes       7       3       8       Nove       Explanation of Condition         Culver Component       Ceneral Rating       7       3       3       8       9       9         Direction       E       Explanation of Condition       Nove       Explanation of Condition       9         Direction       E       South pipe.       End Treatment (Concrete, Steel, St		8 wire	IS OH 10n	TI East of IND lanes.						NI -					
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Image: length of the section of th	Remarks						ch Roar	d / Emba	nkment						
Horizontal Alignment777Vertical Alignment777Roadway Width (m)22.000 $22.000$ $22.000$ Embankment43The west sideslope has a culvert drain taking road runoff down. Scoured around drain, and partially functioning. $2.5m$ deep within clear zonephotoSideslope (1)3.0 $22.000$ $22.0000$ (Height of Cover(m) : 7)Yes $32.0000$ $22.00000000000000000000000000000000000$										Condi	tion				
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Sideslope (:1)3.0IScoured around drain, and partially functioning. 2.5m deep within clear zonephotoGuardrail (Y/N)YesIScoured around drain, and partially functioning. 2.5m deep within clear zonephotoApproach Road / Embankment General Rating73Secoured around drain, and partially functioning. 2.5m deep within clear zonephotoApproach Road / Embankment General Rating73Secoured around drain, and partially functioning. 2.5m deep within clear zonephotoCulvert ComponentGeneral Rating73Secoured around drain, and partially functioning. 2.5m deep within clear zonephotoCulvert ComponentGeneral Rating73Secoured around drain, and partially functioning. 2.5m deep within clear zonephotoDirectionLastNowExplanation of ConditionSecoured around drain, and partially functioning. 2.5m deep within clear zonephotoDirectionESecoured around drain, and partially functioning. End Treatment (Concrete, Steel, CONCRETESecoured around drain, and partially functioning. 3Headwall $I = I = I = I = I = I = I = I = I = I =$	Roadway Width			22.000											
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(Height of Cover(m) : 7)     Yes     2.5iff deep within clear 20ne.photo       Guardrail (Y/N)     Yes     NB only       Approach Road / Embankment General Rating     7     3       Culvert Component     Last     Now       Explanation of Condition     (Pipe # : 1, Span Type: Primary Span)       Direction     E     South pipe.       End Treatment (Concrete, Steel, OCNCRETE     CONCRETE     South pipe.       Headwall     X     X       Collar     6     6								Scoured around drain, and partially functioning.							
Guardrail (Y/N)YesINB onlyApproach Road / Embankment General Rating73Culvert ComponentLastNowExplanation of Condition(Pipe # : 1, Span Type: Primary Span)ESouth pipe.DirectionESouth pipe.End Treatment (Concrete, Steel, CONCRETE $ONCRETE$ South pipe.HeadwallXXXCollarII<	· ``		7)												
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Culvert ComponentLastNowExplanation of Condition(Pipe # : 1, Span Type: PrimarySpanDirectionEDirectionEEnd Treatment (Concrete, Steel, ONCRETE) $CONCRETE$ Headwall $X$ VXCollar6Image: Steel Primary P							Upstre	am End							
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End Treatment (Concrete, Steel, CONCRETE   Others, None)   Headwall   Collar     6     6	(Pipe # : <b>1, Sp</b> a	an Type	e: Primar	y Span)											
Others, None)     Image: Collar     X     X       Collar     6     6	Direction					E		South p	oipe.						
Collar 6 6	End Treatment Others, None)	(Concre	ete, Steel,	CONCRETE											
	Headwall					Х	Х								
Wingwalls X X	Collar					6	6								
	Wingwalls					Х	Х								
(Shape : )	(Shape : )														

				am End
Culvert Component		Last	Now	Explanation of Condition
(Pipe # : 1, Span Type: Primary	y Span)			
Cutoff Wall		X	X	
Bevel End		6	6	
Heaving (mm)	100			
Invert Above/Below Stream Bed	BELOW			
Above/Below (mm)	500			
Scour Protection		7	3	~2.0m void under bevel-piping along SE corner.
(Type : <b>RIP RAP</b> )				
(Avg. Rock Size(mm) : 200)				
Scour/Erosion		7	3	
Beavers (Y/N)	No	_		
Upstream End General Rating		6	3	
Culvert Commencer				Ivert Barrel
Culvert Component	tion Code: MAINLO			· •
(Pipe # : 1, Primary Span, Loca		pan (mm	1): 2905	
Barrel Last Accessible Date	16-Nov-2011			South barrelBarrel 1/4 full of ice/silt.
Special Features				
Special Feature				2 struts missing - 3 others knocked loose. (100mmx100mmx~3m) @
(Type:)				R1-3photo
Special Feature				
(Туре : )				
Roof		2	2	
Measured Rise (mm)				_
Measured At Ring No.				_
Sag (mm)				_
Percent Sag	20			Est @ R12
Sidewall		2	2	
Measured Span (mm)	3540			_
Measured At Ring No.	12			_
Deflection (mm)	635			_
Percent Deflection	22			
Floor		N	N	Lower 500mm covered in rock.
Bulge (mm)	0			
Measured At Ring No.				_
Abrasion (Y/N)	Yes			
Circumferential Seams		7	7	
Separation (mm)	0			
Longitudinal Seams		N	2	Rings 7 through 17 cracked 3 o'clock with 30mm of steel left at R15 -
Total No. of Cracked Rings	10			photo.
Total No. of Rings with Two Cracked Seams	0			
Min. Remaining Steel Between Cracks (mm)	30			
Proper Lap (Y/N)	No			
Longitudinal Stagger (Y/N)	No			
Coating		5	4	Superficial rust along line of water flow.
Corrosion By Soil (Y/N)	No			Pitting rust near inlet.
Corrosion By Water (Y/N)	Yes			

Bridge Inspection & Maintenance System (Web 2005)

76001 -1 Bridge Culvert

		Bric	dge Cul	vert Barrel
Culvert Component		Last	Now	Explanation of Condition
(Pipe # : 1, Primary Span, Locat	tion Code: MAIN, Spa	n (mm	): 2905	, Rise (mm): 3203, Type: SPE)
Camber POS/ZERO/NEG	NEG			
Ponding (Y/N)	Yes			Ponding where sidewall "bellied" out, R7 - R17. 17
Fish Passage Adequacy		5	4	Drop at 2m in first 10 rings.
Baffle		N	Х	
(Туре : )			1	
Waterway Adequacy	1	5	5	
Icing (Y/N)	No			
Silting (Y/N)	No			
Drift (Y/N)	No			
Barrel General Rating		3	2	
				eam End
Culvert Component	-	Last	Now	Explanation of Condition
(Pipe # : 1, Span Type: Primary	/ Span)			
Direction		W		South barrel.
End Treatment (Concrete, Steel, Others, None)	STEEL			
Headwall		Х	X	
Collar			X	
Wingwalls			X	
(Shape : )				
Cutoff Wall		Х	Х	
Bevel End		5	5	Edges pushed in 200mm.
Heaving (mm)	0			
Invert Above/Below Stream Bed	BELOW			
Above/Below (mm)	500			
Scour Protection		4	4	Erosion along embankment drain.
(Type : <b>RIP RAP</b> )				
(Avg. Rock Size(mm) : 250)				
Scour/Erosion		4	4	
Beavers (Y/N)	No			
Downstream End General Ratin	ng	4	4	
			Upstre	am End
Culvert Component			Now	Explanation of Condition
(Pipe # : 2, Span Type: Second	ary Span)	,		
Direction		E		North pipe.
End Treatment (Concrete, Steel, Others, None)	STEEL			
Headwall		Х	X	
Collar		Х	Х	
Wingwalls		Х	Х	
(Shape: )				
Cutoff Wall		X	X	

dary Span) ABOVE		Now	am End Explanation of Condition
ABOVE		1	
	7	7	
		7	
2000			
	5	5	
		-	
	5	5	
No			
	5	5	
Code: MAL			Explanation of Condition
	iv, opan (r	nin):	, Rise (mm): 1200, Type: MP)
30-Apr-2008			North barrel.
			Accessible up to 2/3 point - silted within 200mm @ d/s end.
			_
	7	4	
1150			
			Dents in roof @ 1/3 and 1/2 way point.
50			
4			
	7	7	
1225			
25			
2			
	N	5	Silted to 200mm of crown from 2/3 to outlet.
Yes			
	N	5	At couplers.
25			
	Х	Х	
		-	1
			1
			1
			1
	7	5	Superficial
No		U	
			-
	Image: state of the state	No       5         So       Since         So       Last         So       Last         So       Intersection Code: MAIN, Span (r         30-Apr-2008       Intersection (r         30-Apr-2008       Intersection (r         50       Intersection (r         51       Intersection (r         52       Intersection (r         225       Intersection (r         Yes       N         Intersection (r       Intersection (r         Intersection (r       Intersection (r <td>NoJNoJBridge Cult Last NowOCATION CODE: MAIN, Span (ITT):30-Apr-2008I30-Apr-2008I30-Apr-2008IIIJI<t< td=""></t<></td>	NoJNoJBridge Cult Last NowOCATION CODE: MAIN, Span (ITT):30-Apr-2008I30-Apr-2008I30-Apr-2008IIIJI <t< td=""></t<>

Bridge Inspection & Maintenance System (Web 2005)

76001 -1 Bridge Culvert

		Brid	dge Cu	lvert Barrel
Culvert Component			Now	Explanation of Condition
(Pipe # : 2, Secondary Span, Lo	cation Code: MAIN, S	Span (r	nm):	, Rise (mm): 1200, Type: MP)
Ponding (Y/N)	No			
Fish Passage Adequacy		4	4	Above S.B. U/S. Heavy buildup of dirt D/S end.
Baffle		Х	Х	
(Type : )				
Waterway Adequacy		4	4	Provides overflow capacity and carries embankment run-off.
Icing (Y/N)	No			
Silting (Y/N)	Yes			
Drift (Y/N)	No			
Barrel General Rating		7	4	
		D	ownstr	ream End
Culvert Component		Last		Explanation of Condition
(Pipe # : 2, Span Type: Second	ary Span)			
Direction		W		North pipe.
End Treatment (Concrete, Steel, Others, None)	STEEL			
Headwall		Х	X	
Collar		X	X	
Wingwalls		Х	X	
(Shape : )				
Cutoff Wall		Х	Х	
Bevel End		N	N	(Bent up at crown, minor. Lock seam come undone for 500 mm.
Heaving (mm)	0		IN	17/Aug/2006) Buried in silt/ice.
Invert Above/Below Stream Bed	BELOW			
Above/Below (mm)	900			
Scour Protection	900	4	4	Scour along embankment drain
(Type : <b>RIP RAP</b> )		4	4	Scour along embankment drain.
(Avg. Rock Size(mm) : <b>250</b> )				
Scour/Erosion		4	4	
		-	-	
Beavers (Y/N)	No			
Downstream End General Ratir	ng	4	4	
		S	Structu	re Usage
			Now	Explanation of Condition
Channel (U/S and D/S)				
Alignment		5	3	Meanders u/senters at angle due to brush and is piping for ~ 2.0m along bevel.
Bank Stability		4	4	Sloughing banks d/s.
HWM (m below Top of Culvert)				HWM not visible.
Drift (Y/N)	Yes			
Channel Bottom Degrading/Aggrading				
Beavers (Y/N)	No			
(Fish Compensation Measure 1 :	NONE)			
(Fish Compensation Measure 2 :				

		Structu	re Usage
	Last	Now	Explanation of Condition
Channel General Rating	4	3	

Alberta Transportation

Bridge Inspection & Maintenance System (Web 2005)

		Maintenance Recommendations	endations				
Inspector Recommendations	Year	Inspector Comments	Department Comments	nents	Target Year	Est. Cost	Cat #
SHOTCRETE REPAIRS							
PLACE ADDITIONAL RIP RAP	2011	@ u/s end to W embankment.					
REMOVE DRIFT ACCUMULATION	2011	Brush at inlet to improve alignment.					
INSTALL CONCRETE/STEEL LINING							
INSTALL STRUTS							
INSTALL CONCRETE COLLAR/CUTOFF	Ľ						
REPAIR SEAMS							
OTHER ACTION	2011	Re-weld loose struts - replace 2 missing 100x100x3.0m struts.					
OTHER ACTION	2011	Backfill W embankment scour and riprap.					
OTHER ACTION							
OTHER ACTION	_						
Structural Condition Rating (Last/Now) (%)	() 33.3/22.2	.2 Sufficiency Rating (Last/Now) (%)	32.5/14.0	Est. Repl. Yr 2020	Maint. Reqd. (Y/N)		Yes
Special Monitor sturts/deflection. Comments for Low advisory rating sent 29-March-2010 Next Inspection	on. ent 29-March-;	2010	Department Comments				
Maintenance Reviewed By			Date		Estimated Total	0	
Proposed Long-Term Strategy							
On 3-Year Program (Y/N)							
Proposed Action							
Previous Inspector's Name	Wade Nanninga		Previous Assistant's Name				
Next Inspection Date 1	16-Aug-2013	Previo	Previous Inspection Date	09-Mar-2010			
Inspection Cycle (Default) (months) 2	21						
Comment							

			Maintenance Recom	mendations							
Inspector Recommendations	Yea	r Inspect	or Comments	Department C	Comment	S		Target Year	Est. Cost	Cat #	
SHOTCRETE REPAIRS											
PLACE ADDITIONAL RIP RAP	201	1 @ u/s e	end to W embankment.								
REMOVE DRIFT ACCUMULATION	201	I Brush a	t inlet to improve alignment.								
INSTALL CONCRETE/STEEL LINING	G										
INSTALL STRUTS											
INSTALL CONCRETE COLLAR/CUT	OFF										
REPAIR SEAMS											
OTHER ACTION	2017	1 Re-wel 100x10	d loose struts - replace 2 missing 0x3.0m struts.	9							
OTHER ACTION		1 Backfill	W embankment scour and riprage	).							
OTHER ACTION											
OTHER ACTION											
Structural Condition Rating (Last/Now) (%)		/22.2	Sufficiency Rating (Last/Now (%)	v) 32.5/14.0	Est.	Repl. Yr	2020	Maint. Re	qd. (Y/N)	Yes	
Special Comments for Next Inspection		rch-2010		Department Comments	(May 30	/12) Replac	ement ter	tative sched y	2019		
Maintenance Reviewed By				Date			1	Estimated Tota	1 0		
Proposed Long-Term Strategy							ľ				
On 3-Year Program (Y/N)											
Proposed Action											
Previous Inspector's Name Wade		ninga	Pre	Previous Assistant's Name							
Next Inspection Date	16-Aug-201	3	Pre	vious Inspection Date	us Inspection Date 09-Mar-2010						
Increation Cycle (Default) (months)											
Inspection Cycle (Default) (months)	21										