airdige Tes Nume     M1CHiCH     Constant Mar.     M1CHiCH     Inspector Name     Overn Salava       rear Built     0000 T     M1CHiCH     Inspector Name     Overn Salava       coated O     9.08 C1 14.024     Inspector Name     Overn Salava     Overn Salava       variage I and Location     9.08 C1 14.024     Assistant Name     02.400-2011     Inspector Name       variage I and Location     SE SEC 17 TWP 31 RGE 18 V4M     Data Entry Data     24.400-2011     Inspector Name       variage I and Location     SE SEC 17 TWP 31 RGE 18 V4M     Data Entry Data     24.400-2011     Inspector Name       orginude, Latiwe     112.31.08, 51.38.56     Evelowe Name     Adverser Name     John O Strike       Coata Charls, Mai, Ama     CMA21     F11.31.08, 51.38.56     Evelowe Name     Adverser Name       Orata Mai, Ama     CMA21     F11.31.08, 51.38.56     Evelowe Name     Adverser Name       Orata Mai, Ama     CMA21     F11.31.08, 51.38.56     Evelowe Name     Adverser Name       Orata Mai, Ama     CMA21     F11.31.08, 51.38.56     Evelowe Name     Adverser Name       Orata Mai, Ama     CMA211, B-110     Evelowe Name     Adverser Name     Adverser Name       Orata Mai, Ama     CMA211, B-110     Evelowe Name     Adverser Name     Adverser Name       Seriege Line Lo						Brida	e Culve	ert Inspe	ction							
Year Bulk     203     Uot No.     4       Bridge or Tow Name     MICHICHI TAY TO MICHICHI CREEK, 3.57.     Inspector Class     BR CLS A       Cocated Over     9.08 C1 TAY TO MICHICHI CREEK, 3.57.     Assistant Class     Data Entry Data       Ocated Over     9.08 C1 TAY TO MICHICHI CREEK, 3.57.     Assistant Class     Data Entry Data       VAHER BOK OLY4ar     9.08 C1 TAY TO MICHICHI CREEK, 3.57.     Assistant Class     Data Entry Data       Vargabi CU/Ver     -112.31.08, 51.85.66     Data Entry Data     28-Nov-2011     Data Entry Data       Canda Authority     Abbrat Transportation (AT)     Reviewer Name     John O'Brien       Casad Authority     Abbrat Transportation (AT)     Reviewer Name     John O'Brien       Casad Authority     14-You 2011     Data Entry Data     02-Dec 2011       Cartract Main. Area     CMA21     Data Entry Data     02-Dec 2011       Cartract Main. Area     Sagan     Rise (or Dia.)     Type     Length     Corr. Profile     PL/Sab       VADTYear     2.30 / 2010 (A)     Files (or Dia.)     Type     Length     Corr. Profile     PL/Sab       Special Features     1     UTILITES-Plowed in North ROW     POWER UTILITES-2 wire OH along South ROW       Special Features     Sab     Sab     Sab     Sab       Special Features     T								CUL1	CUL1							
accated Over Version 2 as 2 and 2 a	Year Built									4						
accated Over Version 2 as 2 and 2 a				1					or Name	Owen Salava						
Assistant Name     Assistant Name       Avaice Body CL/Year     4Assistant Class     4Assistant Class       Valer Body CL/Year     Assistant Class     02.Nov-2011       Gagal Ladi Cocine     SE SEC 17 TWP 31 RGE 18 W4M     Data Entry But 28 Nov-2011     Data Entry But 28 Nov-2011       Conglude, LatiUce     Aborta Transportation (AIT)     Reviewer Name     John O'Brien       Conglude, LatiUce     Aborta Transportation (AIT)     Reviewer Name     Aborto Sinkles       Conglude, LatiUce     Tayle Address Tayle Address Nove     Dept. Reviewer Name     Address Nove       Class Flash     CMA21     Dept. Reviewer Name     Address Nove       Class Flash     RAU-211.8-110     Dept. Reviewer Name     Orac-2011       Class Flash     Ration (AIT)     Entry But Nove     Orac-2011       Class Flash     Ration (AIT)     Tayle V     Langth     Orac-2011       Class Flash     Ration (AIT)     Same     Orac-2011     Same       Stage Class Flash     Same	Located Over				ICHI CRI	EEK, 3	.35.7,	· · ·		BR CLS A						
Mater Body CL/Year       Assistant Usas       Assistant Usas       Assistant Usas       02 Nov-2011       Uspection Date       02 Nov-2011         Gagi Land Location       SE SEC 17 TWP 31 RGE 18 W4W       Data Entry By       Marcia Chavez       Data Entry By       Data Entry By       Marcia Chavez       Data Entry By       Data Entry By <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>																
Navigabil: Cl./Year         OPTION 2011           Contract Main         Contract Main. Area           Contract Main. Area	Located On	ted On 9:08 C1 14.024 er Body CI./Year gabil. CI./Year I Land Location SE SEC 17 TWP 31 RGI itude, Latitude -112:31:08, 51:38:56 d Authority Alberta Transportation (A ract Main. Area CMA21 r Roadway/Skew 12.3 / 24 deg. (RHF) T/Year 2,310 / 2010 (A) d Classification RAU-211.8-110 ur Length (km) 13 ge Culvert Information ber of Culverts 1 # Barrel Span R MAIN - 2 2 cial Features V frict Features Comment y Attachments TELEPHONE UTILITIES-P phone North ditch. er 2 wire OH South fenceline. rs arks						Assistant Class								
Land Location         SE SEC 17 TWP 31 RGE 18 W4M         Data Entry 59         Marka Unavez           congitude         1-11231-08, 513365         Reviewer Name         John O'Brien         John O'Brien           congitude         1-11231-08, 513365         Reviewer Name         John O'Brien         John O'Brien           Contract Main. Area         CMA21         Dept. Reviewer Name         John O'Brien         Reviewer Name         John O'Brien           Class Stratement Main. Area         CMA21         Dept. Reviewer Name         John O'Brien         Secondary Stratement St		ated On       9:08 C1 14.024         er Body CI./Year						Inspection Date		02-Nov-2011	02-Nov-2011					
anglude, Laitude     412:31:08, 61:38:56     Parter Mare     20-00-2011       Review Rame     John OBren     Addrew Smikles       CMA21     Review Rame     Andrew Smikles       Optinized Kain, Area     CMA21     Review Rame     Andrew Smikles       Optinized Kain, Area     CMA21     Bept. Review Rame     Andrew Smikles       Optinized Kain, Area     CMA21     Dept. Review Rame     Andrew Smikles       Optinized Kain     23.10 / 2010 (RFF)     Dept. Review Rame     Andrew Smikles       AdDT/Year     2.310 / 2010 (RFF)     Dept. Review Rame     Andrew Smikles       Optinized Kain     RAU-211.8-110     Dept. Review Rame     Andrew Smikles       Stadd Classification     RAU-211.8-110     Totale     Dept. Review Rame     Andrew Smikles       Special Features     1     Span     Rise (or Dia.)     Type     Length     Corr. Profile     Pl/Slab       Special Features     1     Span     Rise (or Dia.)     Type     Length     Corr. Profile     Pl/Slab       Special Features     1     Tot.     Corr. Profile     Pl/Slab     Shape       Tot.     Tot.     Span     North Mitch.     Corr. Profile     Pl/Slab       Special Features     Tot.     Gas     Span     Span     Span		cated On       9:08 C1 14.024         iter Body CI./Year          vigabil. CI./Year       SE SEC 17 TWP 31 RGE 18         ogitude, Latitude       -112:31:08, 51:38:56         ad Authority       Alberta Transportation (AIT)         ntract Main. Area       CMA21         ear Roadway/Skew       12.3 / 24 deg. (RHF)         DT/Year       2,310 / 2010 (A)         ad Classification       RAU-211.8-110         tour Length (km)       13         dge Culvert Information       I         mber of Culverts       1         e #       Barrel       Span       Rise (I         ecial Features       I       2120         ecial Features       I       2120         ecial Features       I       2120         ecial Features       I       I         erer       2 wire OH South fenceline.       I         marks       I       I       I         ity Attachments       TELEPHONE UTILITIES-Plower       I         erers       I       I       I         marks       I       I       I         ity Attachments       TELEPHONE UTILITIES-Plower       I         marks       I       I <td></td> <td>Data Er</td> <td>ntry By</td> <td>Marcia Chave</td> <td>ez</td> <td></td>						Data Er	ntry By	Marcia Chave	ez					
Road Authority         Alberta Transportation (AIT)         Review Date         John V Diff           Contract Main, Area         CMA21         Review Date         14-Nov-2011           Contract Main, Area         CMA21         Use (AI-Nov-2011)         Dept. Review Date         04-Nov-2011           Contract Main, Area         CMA21         Use (AI-Nov-2011)         Dept. Review Date         02-Dec 2011         Use (AI-Nov-2011)           Contract Min, Min (MIT)         2310 / 2010 (A)         Ept. Review Date         02-Dec 2011         Use (AI-Nov-2011)           Vant (MIT)         Span         Rise (or Dia.)         Type I         Length         Corr. Profile         PI/Slab         Shape           Special Features         Span         Rise (or Dia.)         Type I         Length         Corr. Profile         PI/Slab         Shape           Special Features         Span         Rise (or Dia.)         Type I         Length         Corr. Profile         PI/Slab         Shape           Telephone         North ditch.         Span         Rise (or Dia.)         Problem (VN)         Nov         Review Rate at I         Span		WATERCRS-ST         9:08 C1 14.024         ear         ar         ion       SE SEC 17 TWP 31 RGE 1         ion       SE SEC 17 TWP 31 RGE 1         ide       -112:31:08, 51:38:56         Alberta Transportation (AIT         rea       CMA21         ikew       12.3 / 24 deg. (RHF)         2,310 / 2010 (A)         pon       RAU-211.8-110         n)       13         nformation         tts       1         arrel       Span         AIN       -         212         Comment       Span         is       TELEPHONE UTILITIES-Plow         North ditch.       2         2       Vire OH South fenceline.         intert       12.300		GE 18 W	4M		Data Entry Date		28-Nov-2011	28-Nov-2011						
Contract Main. Area         CMA21         CMA21 <thcma21< th="">         CMA21         CMA21<td><b>U</b></td><td colspan="5">rigabil. CI./Year al Land Location SE SEC 17 TWP 31 RGE 18 gitude, Latitude -112:31:08, 51:38:56 ad Authority Alberta Transportation (AIT) ntract Main. Area CMA21 ar Roadway/Skew 12.3 / 24 deg. (RHF) DT/Year 2,310 / 2010 (A) ad Classification RAU-211.8-110 our Length (km) 13 dge Culvert Information mber of Culverts 1 e # Barrel Span Rise ad Authority - 2120 acial Features acial Features acial Features acial Features ty Attachments TELEPHONE UTILITIES-Plower aphone North ditch. ver 2 wire OH South fenceline. ers narks</td><td></td><td>Review</td><td>er Name</td><td>John O'Brien</td><td colspan="4">John O'Brien</td></thcma21<>	<b>U</b>	rigabil. CI./Year al Land Location SE SEC 17 TWP 31 RGE 18 gitude, Latitude -112:31:08, 51:38:56 ad Authority Alberta Transportation (AIT) ntract Main. Area CMA21 ar Roadway/Skew 12.3 / 24 deg. (RHF) DT/Year 2,310 / 2010 (A) ad Classification RAU-211.8-110 our Length (km) 13 dge Culvert Information mber of Culverts 1 e # Barrel Span Rise ad Authority - 2120 acial Features acial Features acial Features acial Features ty Attachments TELEPHONE UTILITIES-Plower aphone North ditch. ver 2 wire OH South fenceline. ers narks						Review	er Name	John O'Brien	John O'Brien					
Clear Roadway/Skew         12.3 / 24 deg. (RHF)         Dept. Review Pathology         Control of the con	<b>-</b>	I Authority       Alberta Transportation (AIT)         ract Main. Area       CMA21         Roadway/Skew       12.3 / 24 deg. (RHF)         T/Year       2,310 / 2010 (A)         I Classification       RAU-211.8-110         ur Length (km)       13         ge Culvert Information       1         ber of Culverts       1         #       Barrel       Span         MAIN       -       2120         ial Features       I         y Attachments       TELEPHONE UTILITIES-Plowed         whone       North ditch.						Review	Date	14-Nov-2011	14-Nov-2011					
Dept. Review Date     02-Dec-2011       Dept. Review Date     02-Dec-2011       Name     2.310 (A)       Follow-Up By       Odd Classification     RU-211.8-110       Special Features     Special Features     Special Features       Special Features     Special Features     Special Features       Special Features     Special Features       Special Features     Special Features       Special Features     Special Features       Special Features     Special Features       Special Features     Special Features       Special Features     Special Features       Special Features     Special Features       Special Features     Special Features       Special Features     Special Features       Special Features <th colspa<="" td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Dept. R</td><td>eviewer Nam</td><td>e Andrew Smik</td><td>les</td><td></td></th>	<td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Dept. R</td> <td>eviewer Nam</td> <td>e Andrew Smik</td> <td>les</td> <td></td>								Dept. R	eviewer Nam	e Andrew Smik	les				
Read Classification       RAU-211.8-110       Foldow-Up By         Detour Length (km)       13         Shidge Culvention       I         Number of Culvents       1         Appe #       Barrel       Span       Rise (or Dia.)       Type       Length       Corr. Profile       PL/Slab       Shape         1       MAIN       -       2120       SP       7 4.98       152X51       3.0       ROUND         Special Features       Municipal       Special Features       Municipal       Special Features       Special Features       NoW       Special Features       NoW       Special Features       Special Features       Special Features       Special Features       NoW       Special Features       Special Fea	Clear Roadway/S															
I 13SpaceI IPriceII	AADT/Year								Uр Ву							
Barrel       Span       Rise (or Dia.)       Type #       Length       Corr. Profile       PL/Stab.       Shape         1       MAIN       -       2120       SP       74.98       152X51       3.0       ROUND         Special Features       Special Features       Utility Attachments       TELEPHONE UTILITIES-Plowed in North ROW.       POWER UTILITIES-2 wire OH along South ROW         TELEPHONE UTILITIES-Plowed in North ROW.       POWER UTILITIES-2 wire OH along South ROW         Telephone       North ditch.         Ower       2 wire OH South Ienceline.       Gas       Image: South ROW       Image: South ROW         Ower       2 wire OH South Ienceline.       Vertical Alignment       8       In sag curve with limited sight distance both directions.         Vertical Alignment       8       8       In sag curve with limited sight distance both directions.       Image: South ROW         Sideslope (_:1)       2.5       Image: South ROW         Sideslope (_:1)       2.5       Image: South ROW			AU-211	.8-110				_								
Number of CulversIII <th colspan="4" i<="" td=""><td>v .</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th>	<td>v .</td> <td></td>				v .											
Paper Paper Paper NoBarrelSpanRise (or Dia.)TypeLengthCorr. ProfilePL/Slab ThicknessShape1MAIN-2120SP74.98152X513.0ROUNDSpecial Features Special FeaturesSSSROUNDSSSROUNDSpecial Features Special FeaturesSSSSSROUNDSpecial FeaturesTELEPONDE UTILITIES-Plowed in North ROW; PowerPOWER UTILITIES-2 wire OH along South ROWSSPower2 wire OH South fenceline.SMunicipalSSSPower2 wire OH South fenceline.SMunicipalSSSPower2 wire OH South fenceline.SMunicipalSSSPower2 wire OH South fenceline.SSSSSProfile Tigontal AlignmentSSSSSSSideslope (_:1)2.5SSSSSSSideslope (_:1)2.5SSSSSSSSideslope (_:1)2.5SSSSSSSSSideslope (_:1)2.5SSSSSSSSSSideslope (_:1)2.5SSSSSSSSSSSSSSSSSSSSSS<																
MAIN         -         2120         S         74.98         152X61         3.0         ROUND           Special Features         -         2120         S         74.98         152X51         3.0         ROUND           Special Features         -         2120         S         -         152X51         3.0         ROUND           Special Features         -         -         -         -         -         -         -         -         -         -         -         ROUND         -         -         ROUND         -         -         -         ROUND         -																
MAIN     -     2120     SP     74.98     152X51     3.0     ROUND       Special Features     Special Fea	Pipe # B	arrel	S	pan	Rise (or	Dia.)	Туре		Length	Corr. Profile	PI./Slab	Shape				
Special Features       Utilities (Located at)         Utility Attachments       TELEPHONE UTILITIES-Plowed in North ROW: POWER UTILITIES-2 wire OH along South ROW         Felephone       North ditch.       Gas         Ower       2 wire OH South fenceline.       Municipal         Others       2 wire OH South fenceline.       Municipal         Others       Problem (Y/N)       No         Remarks       Approach Road / Embankment       6         Finance       12.300       Fapination of Condition         In sag curve with limited sight distance both directions.       6         Finance       7       7         Sideslope (_:1)       2.5       1         Guardrail (Y/N)       No       Fapination of Condition         Approach Road / Embankment General Rating       6       6         Culvert Component       Last       Now         Interstment (Concrete, Steel, STEL)       Steel       Explanation of Condition         Oriers.one)       STEL       Fauther for the folder folde	1 N				2120		SP		74 98	152X51		ROUND				
Special Features Comment       Utilities Content and the content of the cont	I				2120		01		14.30	132731	0.0	ROOND				
TELEPHONE UTILITIES-Plowed in North ROW: POWER UTILITIES-2 wire OH along South ROWTelephoneNorth ditch.GasPower2 wire OH South fenceline.MunicipalProblem (Y/N)North ditch.ColtersProblem (Y/N)NoRemarksTelephone INDER STREESEmplantmentColler Stress S	Special Features	Comme	nt													
LastNowExplanation of ConditionHorizontal Alignment88Vertical Alignment66Roadway Width (m)12.300712.30077Sideslope (_:1)2.57Sideslope (_:1)2.57(Height of Cover(m) : 7.4)77Guardrail (Y/N)No1Approach Road / Embankment66Coller66Contract (Concrete, Steel)77Sideslope (_:1)2.56Guardrail (Y/N)No1S55Curve Component11Curve Concrete, SteelS5End Treatment (Concrete, Steel)S5HeadwallXXKingwallsXXKingwallsXXKingwallsXXKingwallsXXKingwallsXX	Telephone	North dite	ch. H South fenceline.					Gas Municip Probler	al (Y/N) No							
Horizontal Alignment888Vertical Alignment66Roadway Width (m)12.300 $$ In sag curve with limited sight distance both directions.Embankment2.57Sideslope (_:1)2.5 $$ (Height of Cover(m) : 7.4) $$ 4:1 initially then 2:5:1 lower 1/3.Guardrail (Y/N)No $$					~											
Vertical Alignment666Roadway Width (m)12.300IIEmbankment777Sideslope (_:1)2.5I(Height of Cover(m) : 7.4)IIGuardrail (Y/N)NoIApproach Road / Embankment General Rating66Culvert ComponentLastNowDirectionSEnd Treatment (Concrete, Steel, STEELIOthers, None)STEELIteadwallXXCollarXX(Shape : )XX	Horizontal Alignm	nent														
Roadway Width (m)12.300IIEmbankment777Sideslope (_:1)2.5I(Height of Cover(m) : 7.4)2.5IGuardrail (Y/N)NoIApproach Road / Embankment66Culvert ComponentLastNowDirectionSEnd Treatment (Concrete, Steel, None)STEELOthers, None)STEELXVingwallsXX(Shape : )XX						-										
Sideslope (:1)       2.5       I       I         (Height of Cover(m) : 7.4)       No       I       I         Guardrail (Y/N)       No       I       I         Approach Road / Embankment General Rating       6       6         Culvert Component       Last       Now       Explanation of Condition         Direction       S       S       I         End Treatment (Concrete, Steel, STEEL       S       I       I         Others, None)       X       X       X         Collar       X       X       X         Ningwalls       X       X       X         (Shape : )       V       X       X																
Sideslope (:1)       2.5       I       I         (Height of Cover(m) : 7.4)       No       I       I         Guardrail (Y/N)       No       I       I         Approach Road / Embankment General Rating       6       6         Culvert Component       Last       Now       Explanation of Condition         Direction       S       S       I         End Treatment (Concrete, Steel, STEEL       S       I       I         Others, None)       X       X       X         Collar       X       X       X         Ningwalls       X       X       X         (Shape : )       V       X       X	Embankment					7	7	4:1 initia	ally then 2:5:	l lower 1/3.						
(Height of Cover(m) : 7.4)       No         Guardrail (Y/N)       No         Approach Road / Embankment General Rating       6       6         Culvert Component       Last       Now       Explanation of Condition         Direction       S       S       Father of Condition         End Treatment (Concrete, Steel, STEEL       STEEL       X       X         Others, None)       X       X       X         Collar       X       X       X         Mingwalls       X       X       X         (Shape : )       V       X       X	Sideslope (:1	)		2.5												
Guardrail (Y/N)       No       Image: Second			4)					1								
Image: Culvert Component     Last     Now     Explanation of Condition       Direction     S       End Treatment (Concrete, Steel, STEEL     Image: Culvert Component     STEEL       Headwall     X     X       Collar     X     X       Mingwalls     X     X       (Shape : )     X     X	Guardrail (Y/N)			No												
Culvert Component     Last     Now     Explanation of Condition       Direction     S       End Treatment (Concrete, Steel, STEEL     I     I       Headwall     X     X       Collar     X     X       Wingwalls     X     X       (Shape : )     I     I	Approach Road	/ Emban	nkment	General Rat	ting	6	6									
Culvert Component     Last     Now     Explanation of Condition       Direction     S       End Treatment (Concrete, Steel, STEEL     I     I       Headwall     X     X       Collar     X     X       Wingwalls     X     X       (Shape : )     I     I							Upstre	am <u>End</u>								
Direction S End Treatment (Concrete, Steel, STEEL X X Headwall X X Collar X X Mingwalls X X (Shape : )	Culvert Compor	ent							ation of Con	dition						
Others, None)   Headwall   X	Direction															
Headwall     X     X       Collar     X     X       Wingwalls     X     X       (Shape : )	End Treatment ( Others, None)	Concrete,	, Steel,	STEEL												
Wingwalls     X     X       (Shape : )	Headwall					X	X									
(Shape : )	Collar					X	Х									
(Shape : )	Wingwalls					X	X									
								1								
	Cutoff Wall					Х	Х									

Alberta Transportation

	Upstream End								
Culvert Component		Last	Now	Explanation of Condition					
Bevel End		8	8						
Heaving (mm)	0								
Invert Above/Below Stream Bed	BELOW								
Above/Below (mm)	300								
Scour Protection		8	8						
(Type : <b>RIP RAP</b> )									
(Avg. Rock Size(mm) : 300)		,							
Scour/Erosion		N	8						
Beavers (Y/N)	No								
Upstream End General Rating			8						
		Bric	lge Cu	lvert Barrel					
Culvert Component			Now	Explanation of Condition					
(Pipe # : 1, Primary Span, Locat	tion Code: MAIN, Spa	n (mm	):	, Rise (mm): 2120, Type: SP)					
Barrel Last Accessible Date	02-Nov-2011								
Special Features	· · · · · · · · · · · · · · · · · · ·								
Special Feature									
(Type:)									
Special Feature									
(Туре : )									
Roof		7	7	(Roof cusping slightly, could not measure, silt on floor.) Could be					
Measured Rise (mm)	2065			butterfly lap, did not see any cusping.					
Measured At Ring No.	7								
Sag (mm)	55			2.5%					
Percent Sag	12								
Sidewall		7	7						
Measured Span (mm)	2228								
Measured At Ring No.	5								
Deflection (mm)	108			5.1% deflection.					
Percent Deflection	5								
Floor		N	7						
Bulge (mm)	0								
Measured At Ring No.									
Abrasion (Y/N)	No								
Circumferential Seams		7	7						
Separation (mm)	0								
Longitudinal Seams		7	7						
Total No. of Cracked Rings	0								
Total No. of Rings with Two Cracked Seams									
Min. Remaining Steel Between Cracks (mm)				1N					
Proper Lap (Y/N)	Yes								
Longitudinal Stagger (Y/N)	Yes								
Coating		7	7						
Corrosion By Soil (Y/N)	No								
Corrosion By Water (Y/N)	Yes								
Camber POS/ZERO/NEG	NEG								
Ponding (Y/N)	No								

Alberta Transportation

Bridge Inspection & Maintenance System (Web 2005)

71615 - 2 Bridge Culvert

		Brid	dae Cu	lvert Barrel							
Culvert Component		1		Explanation of Condition							
(Pipe # : 1, Primary Span, Locat	ion Code: MAIN, Spa	n (mm		, Rise (mm): 2120, Type: SP)							
Fish Passage Adequacy		X	X								
Baffle	Baffle										
(Туре : )											
Waterway Adequacy		8	8								
Icing (Y/N)	No										
Silting (Y/N)	No										
Drift (Y/N)	No										
Barrel General Rating		7	7								
	Downstream End										
Culvert Component		Last	Now	Explanation of Condition							
Direction		N									
End Treatment (Concrete, Steel, Others, None)	STEEL										
Headwall		Х	Х								
Collar			X								
Wingwalls	Wingwalls										
(Shape : )			-								
Cutoff Wall	Cutoff Wall										
Bevel End		8	8								
Heaving (mm)	0										
Invert Above/Below Stream Bed	BELOW										
Above/Below (mm) 200											
Scour Protection	Scour Protection		8								
(Type : <b>RIP RAP</b> )											
(Avg. Rock Size(mm) : <b>300</b> )			1								
Scour/Erosion		N	8								
Beavers (Y/N)	No										
Downstream End General Ratir	ng	8	8								
		S	Structu	re Usage							
		Last	Now	Explanation of Condition							
Channel (U/S and D/S)											
Alignment			8								
Bank Stability			8	Stable.							
HWM (m below Top of Culvert)				No HWM visible.							
Drift (Y/N)	No										
Channel Bottom Degrading/Aggrading											
Beavers (Y/N) No											
(Fish Compensation Measure 1 : NONE)											
(Fish Compensation Measure 2 : NONE)											
Channel General Rating		8	8								

Maintenance Recommendations												
Inspector Recommendations		Year	Inspector Comments		Department Comr	Target Year	Est. Cost	Cat #				
SHOTCRETE REPAIRS												
PLACE ADDITIONAL RIP RAP												
REMOVE DRIFT ACCUMULATION												
INSTALL CONCRETE/STEEL LINING												
INSTALL STRUTS												
INSTALL CONCRETE COLLAR/CUTOFF												
REPAIR SEAMS												
OTHER ACTION												
OTHER ACTION										_		
OTHER ACTION												
OTHER ACTION												
Structural Condition Rating (Last/No (%)	ow)	77.8/77.8	8 Sufficiency Rating (Last/No (%)	w) 8	81.3/81.3	Est. Repl. Yr 2050		Maint. Reqd. (Y/N)		No		
Special Comments for Next Inspection					Department Comments							
Maintenance Reviewed By					Date		E	Estimated Total	0			
Proposed Long-Term Strategy												
On 3-Year Program (Y/N)												
Proposed Action												
Previous Inspector's Name	Jason	Saly	P	Assistant's Name								
Next Inspection Date 02-A		J-2013	P	revious l	vious Inspection Date 11-Mar-2010							
Inspection Cycle (Default) (months) 21												
Comment												