							Bridge	Insp	ection						
Bridge File Number	r 739	949 -1 E	Bridge				J		rm Type			SS SG			
Year Built/Year	196	50/1960)					Lo	t No.		1				
Supstr								_ Ins	Inspector Name Brian Pientsch			ch			
Bridge or Town Nar								_ Ins	Inspector Class			BR CLS A			
Located Over		MUNICIPAL ROAD UNDER NOI OF DUNVEGAN BRIDGE;PEAC						As	sistant N	ame		Russel Vanderschaaf			
	8.1	0, WAT	ERCRS	S-ST	,,			As	sistant C	lass		BR CLS B			
Located On	2:6	8 C1 13	3.915					Ins	spection I	Date		24-Jan-2012			
Water Body Cl./Yea	ar								ta Entry	Ву		Theresa Lac	usta		
Navigabil. Cl./Year									ta Entry	Date		27-Mar-2012	2		
Legal Land Location	n NE	SEC 7	TWP 8	RGE 4	1 W6M	l		Re	viewer N	lame		Eric Carcoux	(
Longitude, Latitude	-11	8:36:17	, 55:55:	16				Re	view Dat	te		22-Mar-2012			
Road Authority	Alb	erta Tra	ansporta	ation (Al	T)			De	pt. Revie	ewer Na	ame	David Morris	on		
Contract Main. Area	a CM	1A05							pt. Revie	w Date)	07-Aug-2012	2		
Clear Roadway/Ske					Follow-Up By										
AADT/Year															
Road Classification															
Detour Length (km)		3													
Allowable Load (t):	Single				Sem	i				Train				> On Critic	al Spans lember
Design Loading:		HS20									<u> </u>			> Primary	
Doorgin Loading.		11020				Po	ostina	Infor	mation					> i iiiiai y	эрин
Required Vert. Clearance Posting (m) ON: 10.2m).2m											
Posted Vertical Cle															
Posted: Lane NE		On Bridge (m) In Adv			ance	(Y/N)	No	Lane	SB	0	n Bridge (m)		In Advance	(Y/N) No	
Remarks															
Required Load Posting (t) Single						Semi		Truck Train							
Posted Loading (t) Single						Semi				k Train					
	ine	NB At Junction (Y			//N)	No					No	At Bı	ridge (Y/N)	No	
		SB		At June	,		No			n Advance (Y/N) No At Bridge (Y				No	
Remarks No	ot requir	red.									TIN) NO ALBIIUGE (TIN) NO				
Hazard Marker At E	Bridge (Y/N)	No												
Remarks															
Other Sign Types			Numero	us sign:	s on ea	ach ap	proac	ո hill,	75km/hr	adviso	ry.				
J 7.	Other Sign Types Numerous signs on ea				•		ated at)								
Utility Attachments															
Telephone 2 u	utility co	nduits (under b	ridge.				Ga	ıs						
Power								Mı	ınicipal						
Others Lig				hes &	bridge	€.	Pr	oblem (Y	/N) N	lo					
Remarks															
							Appro								
						Last			planatio						
Horizontal Alignmer	nt					4	4	_ Cı	irves and	l hills be	elow	standard.			
Vertical Alignment				4	4										
Roadway Width (m) 8.000						Be	tween fle	exbeam	at S	South approac	h.				
Approach Bump				7	7	-									
Guardrail (Y/N)		,	Yes					Те	ar from s	now pl	ow a	t NE corner, I	North	approach.	
Guardrail						9	4								
Length (m)			99.000												
Current Standard			Yes												
Termination Type)		Turn Do	wn											
Drainage						7	7								
Approach Road General Rating						4	4								

						Supers	tructure			
Bridge Component							Explanation of Condition			
					74.3-13	7.2-20.	9-22.9-22.9-22.9-22.9-22.9-17.2, A-Ident Number: A0285-			
Special Fe	eatures									
Special Fe	ature					X	Suspension Hangers & Cables.			
(Type :)							1 broken, 3 nicked strands 4th hanger South of north tower on west side - photo. Pitting & flaking rust on cable anchors @ anchor blocks.			
Hinge					4	4				
(Hinge Typ	e : PIN HANG	ER)					Bolt sheared off SW hanger near pier 8photo Wide load damage to hanger connector SE corner neat pier 8photo			
Wearing S	urface/Deck To	p Detail I	Ratings							
	N (%)	1 (%)	:	2 (%)	3 (%)		Partly snad/gravel covered.			
Last										
Now	10.0									
Wearing S	urface				7	7	Line painting not centered on deck, appears to be painted 150mm			
(Material	Type : MIX TY	PE 2 AC	P)				East of actual centerline. Lateral cracks noted on suspension approach spans. Segregation areas sealed with oil.			
(Thickne	ss(mm) : 90)									
Deck Top					N	N				
Deck Rideability					7	7	Minor bump @ North pier, Northbound lane.			
Deck Joints					8	8	South pier both cover plate keeper bolts have no nuts.			
Temperature (deg. C) -10										
(Expansion Type : FINGER PLATES;GLAND (WABO TRANSFLEX, ETC))				AND (WABO	D-MAUI	ER,				
(Fixed Type :)										
Gap Size (mm) Gap Location										
	Gap Size (mm) Gap Location									
_										
00	8 N. abut									
Deck Drainage		4	4	Total of 3 drains plugged with debris.						
	logged (Y/N)	\	/es							
Curbs/Med	lian				9	N	Snow and gravel covered.			
(Curb Ty	pe : Standard)									
	Percent Area)	()							
Bridge Rail			8	3	Accident damage scrape center North span West rail. Rail splice out					
(Type : GALVANIZED STEEL BRIDGE TUBE)				TUBE)			of vertical alignment East rail @ North pier. Tower causing connect sleeves to bind/popout of placementphoto White coating rust not			
Bridge Rai				,	9	9	a sieeves to bind/popout of placement,-photo white coating rust noted on rails throughout.			
(Type: GALVANIZED POST STEEL;GALVANIZED F										
	I/Posts Coating	1			7	7				
(Type : GALVANIZED)					1					
Sidewalk			Х	Х						
Top Chord					7	7	View underside with binoculars from shores. Carts wouldn't start due			
Diagonals Verticals Connections			4	4	to cold weather. Open bolt holes in vertical & diagonals from previous rail connection.					
			4	4	(The 5th vertical North span east side is bent 40mm. Missing					
			4	3	structural bolt East stiffening truss connection North of second hanger from North pier10-Jun-2010)					
Floor Beams					7	7	Gusset plate caulking crackedphoto			
Bottom Ch					7	7	Pack rust between connections causing gusset plates to bulge up to 15mmphoto			
Stringers					7	7	All members covered in sand and gravelphoto			
Girders					7	7	All members covered in sailu anu graverphoto			

Bridge Component	Super						Supers	tructure	
01;A0285-02) Diaphragms/Cross Frame 7 7 Paint Condition 5 4 (Colour Code : 505-101) Touchup Required (Y/N) Yes Bearings 8 N Temperature (deg. C) 10 Couldn't see. (Expansion Type : REINFORCED NEOPRENE BEARING WITH TEFLON AND STAINLESS STEEL) (Fixed Type : REINFORCED NEOPRENE BEARING WITH TEFLON AND STAINLESS STEEL) Coating Adequate (Y/N) Yes Functioning (Y/N) Yes Stains (Percent Area) 0 (Snow Slots Filled : N) Span Alignment Problems Vertical (Y/N) No Horizontal (Y/N) Yes Superstructure General Rating 4 3 Superstructure Bridge Component (Secondary Span : RB) Special Feature Type :) Special Feature Type : Special Feature Type : Anglers in girders made continuous using splice plates on bottom flange and saddle hanger. Open holes in bottom flanges and splice plates on girders 1, 2 & 3 - typical.	Bridge Component					1			
Paint Condition 5 4 (Colour Description : YELLOW) (Colour Code : 505-101) Touchup Required (Y/N) Yes Bearings 8 N Couldn't see. Temperature (deg. C) -10 (Expansion Type : REINFORCED NEOPRENE BEARING WITH TEFLON AND STAINLESS STEEL) (Fixed Type : REINFORCED NEOPRENE BEARING WITH TEFLON AND STAINLESS STEEL) Coating Adequate (Y/N) Yes Functioning (Y/N) Yes Deck Underside 9 9 Stains (Percent Area) 0 (Snow Slots Filled : N) Span Alignment Problems Vertical (Y/N) No (Main span truss contacted tower, south truss West side, below deck - photo. 13/June/2006) Lane painting not centered on deck. Superstructure General Rating 4 3 Superstructure General Rating 4 3 Superstructure General Rating 5 Pin & hangers in girders made continuous using splice plates on bottom flange and saddle hanger. Open holes in bottom flanges and splice plates on girders 1, 2 & 3 - typical.						74.3-13	7.2-20.	9-22.9-22.9-22.9-22.9-22.9-17.2, A-Ident Number: A0285-	
Colour Description : YELLOW	Diaphragms/Cross Frame			7	7				
Colour Code : 505-101 Touchup Required (Y/N) Yes	Paint Condition	on				5	4		
Touchup Required (Y/N) Yes Bearings	(Colour Des	scription : YEL	LOW)						
Bearings Temperature (deg. C) -10 (Expansion Type : REINFORCED NEOPRENE BEARING WITH TEFLON AND STAINLESS STEEL) (Fixed Type : REINFORCED NEOPRENE BEARING WITH TEFLON AND STAINLESS STEEL) Coating Adequate (Y/N) Yes Functioning (Y/N) Yes Deck Underside 9 9 9 Stains (Percent Area) 0 (Snow Slots Filled : N) Span Alignment Problems Vertical (Y/N) Yes Superstructure General Rating 4 3 Superstructure General Rating 4 3 Superstructure General Rating 5 Superstructure Bridge Component Last Now Explanation of Condition (Secondary Span : RB) Special Feature 7 (Type :) Special Feature 7 Pin & hangers in girders made continuous using splice plates on bottom flanges and splice plates on girders 1, 2 & 3 - typical.	(Colour Cod	de : 505-101)							
Temperature (deg. C) -10 (Expansion Type : REINFORCED NEOPRENE BEARING WITH TEFLON AND STAINLESS STEEL) (Fixed Type : REINFORCED NEOPRENE BEARING WITH TEFLON AND STAINLESS STEEL) Coating Adequate (Y/N)	Touchup Ro	equired (Y/N)		Yes					
(Expansion Type : REINFORCED NEOPRENE BEARING WITH TEFLON AND STAINLESS STEEL) (Fixed Type : REINFORCED NEOPRENE BEARING WITH TEFLON AND STAINLESS STEEL) Coating Adequate (Y/N)	Bearings					8	N	Couldn't see.	
TEFLON AND STAINLESS STEEL	Temperatur	e (deg. C)		-10					
TEFLON AND STAINLESS STEEL) Coating Adequate (Y/N) Yes Functioning (Y/N) Yes Deck Underside 9 9 9 Stains (Percent Area) 0 (Snow Slots Filled: N) Span Alignment Problems Vertical (Y/N) No (Main span truss contacted tower, south truss West side, below deck - photo. 13/June/2006) Lane painting not centered on deck. Superstructure General Rating 4 3 Superstructure Bridge Component Last Now Explanation of Condition (Secondary Span: RB) Special Features Special Feature 7 Pin & hangers in girders made continuous using splice plates on bottom flange and saddle hanger. Open holes in bottom flanges and splice plates on girders 1, 2 & 3 - typical.	(Expansion TEFLON A	Type: REINF ND STAINLES	ORCE SS STI	D NEOI	PRENE BEAF	RING W	ITH		
Functioning (Y/N) Yes Deck Underside 9 9 9 Stains (Percent Area) 0 (Snow Slots Filled: N) Span Alignment Problems Vertical (Y/N) No (Main span truss contacted tower, south truss West side, below deck + photo. 13/June/2006) Lane painting not centered on deck. Superstructure General Rating 4 3 Superstructure Bridge Component Last Now Explanation of Condition (Secondary Span: RB) Special Features Special Feature 7 (Type:) Special Feature 7 Pin & hangers in girders made continuous using splice plates on bottom flange and saddle hanger. Open holes in bottom flanges and splice plates on girders 1, 2 & 3 - typical.	(Fixed Type	: REINFORC	ED NE	EOPREN	NE BEARING	WITH			
Deck Underside 9 9 9 Stains (Percent Area) 0 (Snow Slots Filled : N) Span Alignment Problems Vertical (Y/N) No (Main span truss contacted tower, south truss West side, below deck - photo. 13/June/2006) Lane painting not centered on deck. Superstructure General Rating 4 3 Superstructure Bridge Component Last Now Explanation of Condition (Secondary Span : RB) Special Features Special Feature 7 Pin & hangers in girders made continuous using splice plates on bottom flange and saddle hanger. Open holes in bottom flanges and splice plates on girders 1, 2 & 3 - typical.	Coating Adequate (Y/N) Ye		Yes						
Stains (Percent Area) 0 (Snow Slots Filled: N) Span Alignment Problems Vertical (Y/N) No (Main span truss contacted tower, south truss West side, below deck photo. 13/June/2006) Lane painting not centered on deck. Superstructure General Rating 4 3 Superstructure Bridge Component Last Now Explanation of Condition (Secondary Span: RB) Special Features Special Feature 7 Pin & hangers in girders made continuous using splice plates on bottom flanges and splice plates on girders 1, 2 & 3 - typical.	Functioning	Functioning (Y/N) Yes							
Span Alignment Problems Vertical (Y/N) No (Main span truss contacted tower, south truss West side, below deck Horizontal (Y/N) Yes Photo. 13/June/2006) Lane painting not centered on deck. Superstructure General Rating 4 3	Deck Unders	ide				9	9		
Span Alignment Problems Vertical (Y/N) No (Main span truss contacted tower, south truss West side, below deck	Stains (Per	cent Area)		0					
Vertical (Y/N) No (Main span truss contacted tower, south truss West side, below deck photo. 13/June/2006) Lane painting not centered on deck. Superstructure General Rating 4 3 Superstructure Bridge Component Last Now Explanation of Condition (Secondary Span: RB) Special Features Special Feature 7 Pin & hangers in girders made continuous using splice plates on bottom flange and saddle hanger. Open holes in bottom flanges and splice plates on girders 1, 2 & 3 - typical.	(Snow Slots Filled : N)								
Horizontal (Y/N) Yes Superstructure General Rating 4 3 Superstructure Bridge Component (Secondary Span : RB) Special Features Special Feature Type:) Special Feature Special Feature Type:) Special Feature X Special Feature Type:) Special Feature X Special Feature Type:) Special Feature X	Span Alignment Problems								
Superstructure General Rating Superstructure Bridge Component (Secondary Span : RB) Special Features Special Feature (Type :) Special Feature X	Vertical (Y/N) No				(Main span truss contacted tower, south truss West side, below deck				
Superstructure Bridge Component (Secondary Span : RB) Special Features Special Feature (Type :) Special Feature X	Horizontal (Y/N) Yes				- photo. 13/June/2006) Lane painting not centered on deck.				
Bridge Component Last Now Explanation of Condition (Secondary Span : RB) Special Features Special Feature 7 Pin & hangers in girders made continuous using splice plates on bottom flange and saddle hanger. Open holes in bottom flanges and splice plates on girders 1, 2 & 3 - typical.	Superstructure General Rating			4	3				
(Secondary Span : RB) Special Features Special Feature 7 Pin & hangers in girders made continuous using splice plates on bottom flange and saddle hanger. Open holes in bottom flanges and splice plates on girders 1, 2 & 3 - typical.					Supers	tructure			
Special FeaturesSpecial Feature7Pin & hangers in girders made continuous using splice plates on bottom flange and saddle hanger. Open holes in bottom flanges and splice plates on girders 1, 2 & 3 - typical.Special FeatureX				Last	Now	Explanation of Condition			
Special Feature 7 Pin & hangers in girders made continuous using splice plates on bottom flange and saddle hanger. Open holes in bottom flanges and splice plates on girders 1, 2 & 3 - typical.									
(Type:) Special Feature bottom flange and saddle hanger. Open holes in bottom flanges and splice plates on girders 1, 2 & 3 - typical.	_					1			
Special Feature x Special Feat	Special Feature				7	Pin & hangers in girders made continuous using splice plates on bottom flanges and saddle hanger. Open holes in bottom flanges and			
						1	1		
	•				X				
	(Type:)					1			
	Wearing Surface/Deck Top Detail Ratings			- 4					
	N (%) 1 (%) 2 (%)		3 (%)		Partly gravel covered.				
	Last 5.0								
	Now 5.0		7	7					
Wearing Surface 7 7 (Material Type : MIX TYPE 2 ACP)			E 2 A (CD)		/			
(Thickness(mm): 90)			LZA	J P)					
Deck Top N N		mm) . 90)				N	N		
Deck Rideability 9 9	Deck Rideabi	lity				9	9		

			Supers	structure
Bridge Component				Explanation of Condition
(Secondary Span : RB)			1-1-0-1-	
Deck Joints		9	9	
Temperature (deg. C)	-10			
(Expansion Type : FINGER		BO-MAU	FR.	_
TRANSFLEX, ETC))			,	
(Fixed Type :)				
Gap Size (mm)	Gap Location			
100	South abutment -	A1		
Deck Drainage		9	9	
Drains Clogged (Y/N)	No			
Curbs/Median		9	9	
(Curb Type : Standard)				
Scaling (Percent Area)	0			
Bridge Rail		9	9	Insufficent threads at several post anchorages East curb. Grout pads
(Type: GALVANIZED STE	EL BRIDGE TUBE)			extend onto edge of base plates and poorly grouted pads noted, all on East curb.
Bridge Rail Posts		5	4	White galvanized coating rust noted on rails throughout.
(Type : GALVANIZED POS	T STEEL;GALVANIZE	D POST		SW parapet at abut 2 spaced 1.5x0.15x0.15.
ŠŤĖEL)			1	-
Bridge Rail/Posts Coating		7	7	
(Type : GALVANIZED)				
Sidewalk		X	X	
Girder/Beam				
Cover Plate		Х	X	Open holes in bottom flange of G1, G2 & G3 at pin & hanger splice
Flange		5	5	locations.
Web		7	7	
Stiffeners		Х	Х	_
Splice		5	5	-
Weld		Х	Х	
Diaphragms/Cross Frame		7	7	
1 0				
Paint Condition		6	6	yellow
(Colour Description :)				_
(Colour Code :)				
Touchup Required (Y/N)	No			
Bearings		8	N	Anchor bolts on West side of abutment 1 not double nutted due to
Temperature (deg. C)	-10			inadequate thread protrusion.
(Expansion Type : REINFO	RCED NEOPRENE BE	ARING W	VITH	pinned
TEFLON AND STAINLESS	· · · · · · · · · · · · · · · · · · ·	IC WITH		-
(Fixed Type : REINFORCEI TEFLON AND STAINLESS	STEEL)	WITH		
Coating Adequate (Y/N)	Yes			
Functioning (Y/N)	Yes			
Deck Underside		9	9	
Stains (Percent Area)	0			
Span Alignment Problems				
Vertical (Y/N)	No			
Horizontal (Y/N)	No			
	-			

			Supers	tructure
Bridge Component		Last	Now	Explanation of Condition
(Secondary Span : RB)				
Superstructure General Rating		5	5	
			Cooks at	
Bridge Component		Last	Now	ructure Explanation of Condition
Abutments		Lasi	INOW	Explanation of Condition
Bearing Seats/Caps/Corbels		7	7	
(Type : CONCRETE)		'		
(Depth(mm):)				
(Width(mm) : 711)				
Backwalls/Breastwalls		6	6	
Dackwano, Broactwano				
Wingwalls		5	5	
D''				
Piles		N	N	
Paint/Coating		5	5	
<u> </u>				
Abutment Stability		7	7	
Scour/Erosion		5	5	
GCGGI/E1G3IGI1		3		
Piers/Bents				
(Type : PIER-SOLID)				
Bearing Seats/Caps/Corbels		5	5	
(Type : CONCRETE)				
(Total Number of Bearing Piles :	0:0:0:0:0:0:0:0:0:0			Cracks, spalls and concrete delaminations in all approach span
Pier Shaft/Piles		4	3	piersphoto
Greatest Height (m)	30.00			
Bracing/Struts/Sheathing		X	X	
Nose Plate		7	7	
Nose Flate		'	'	
Paint/Coating		Х	X	
(Colour Description :)				
(Colour Code :)				
Pier Stability		7	7	
			-	
Scour		7	7	
Debris (Y/N)	No			
Substructure General Rating		4	3	
			Now	re Usage
Channel		Last	INOW	Explanation of Condition
(U/S Direction : W)				
(D/S Direction : E)				
Alignment		7	7	1
Bank Stability		5	5	
- and old mility				
HWM (m below Top of Curb)				No HWM visible.
Drift (Y/N)	Yes			
Slope Protection		5	5	
(Type: NATURAL; NATURAL)			

	S	re Usage	
	Last	Now	Explanation of Condition
Guidebank/Spurs	X	X	
Adequacy of Opening	9	9	
(Fish Compensation Measure 1 : NONE)	'		
(Fish Compensation Measure 2 : NONE)			
Channel General Rating	5	5	
Grade Separation			
Road Alignment		7	
Traffic Safety Features	Х	Х	
Type None			
Slope Protection	X	Х	
(Type: NATURAL; NATURAL)			
Bank Stability		5	
Drainage	7	7	
Grade Separation General Rating	5	5	

Alberta Transportation

		Maintenance Recommendations	ommendations				
Inspector Recommendations	Year	Inspector Comments	Department Comments	Comments	Target Year	Est. Cost Ca	Cat #
REPAIR/REPLACE BRIDGE RAIL	2012	At North tower East rail.					
GALVANIZE/PAINT BRIDGE RAIL							
RETROFIT BRIDGE RAIL							
SEAL CURBS							
PATCH DECK							
SEAL DECK							
OVERLAY DECK							
REPAIR/REPLACE DECK JOINTS							
RESET/ PAINT BEARINGS							
REPAINT SUPERSTRUCTURE							
STRAIGHTEN/REPLACE MEMBERS	-						
WASHING	2012	Wash bridge.					
SHOTCRETE REPAIRS							
REPAIR ABUTMENT SCOUR/EROSION	NOI						
PLACE ADDITIONAL RIP RAP							
REMOVE DRIFT ACCUMULATION							
OTHER ACTION	2012	Consider filling open holes in verticals & diagonals in stiffening truss with structural bolts.	& ural				
OTHER ACTION	2012	Recaulk stiffening truss gusset plate connections.					
OTHER ACTION	2012	Repair cracks/spalls/delams in approach span piers.	ch span				
OTHER ACTION							
OTHER ACTION							
Structural Condition Rating (Last/Now) (%)	low) 44.4/33.3	3.3 Sufficiency Rating (Last/Now)	31.9/27.5	Est. Repl. Yr 2060	Maint. Reqd. (Y/N)	yd. (Y/N) Yes	
Special Monitor cracks and Comments for broken & nicked str.	delams in Soth rands.	Monitor cracks and delams in Soth approach span piers. Monitor hanger cable with broken & nicked strands. Monitor paint condition, pack rust in gusset plates and cable anchors.	tble with 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	Brian Pientsch		Previous Assistant's Name	ne			
Next Inspection Date	24-Oct-2013	1	Previous Inspection Date	e 10-Jun-2010			
Inspection Cycle (Default) (months)	21						

Alberta Transportation

		Maintenance Recommen	dations					
Inspector Recommendations	Year	Inspector Comments	Department 0	Comments		Target Year	Est. Cost	Cat #
REPAIR/REPLACE BRIDGE RAIL	2012	At North tower East rail.						
GALVANIZE/PAINT BRIDGE RAIL								
RETROFIT BRIDGE RAIL								
SEAL CURBS								
PATCH DECK								
SEAL DECK								
OVERLAY DECK								
REPAIR/REPLACE DECK JOINTS								
RESET/ PAINT BEARINGS								
REPAINT SUPERSTRUCTURE								
STRAIGHTEN/REPLACE MEMBERS								
WASHING	2012	Wash bridge.						
SHOTCRETE REPAIRS								
REPAIR ABUTMENT SCOUR/EROSION								
PLACE ADDITIONAL RIP RAP								
REMOVE DRIFT ACCUMULATION								
OTHER ACTION	2012	Consider filling open holes in verticals & diagonals in stiffening truss with structural bolts.						
OTHER ACTION	2012	Recaulk stiffening truss gusset plate connections.						
OTHER ACTION	2012	Repair cracks/spalls/delams in approach span piers.						
OTHER ACTION								
OTHER ACTION								
Structural Condition Rating (Last/Now) (%)	44.4/33	.3 Sufficiency Rating (Last/Now) (%)	31.9/27.5	Est. Repl. Yr	2060	Maint. Re	qd. (Y/N)	Yes
Comments for with broken & nicked stra	nds.	approach span piers. Monitor hanger cable n gusset plates and cable anchors.	Department Comments	Check for gaps behind front of (river side), eith	d (upslop her cond	oe side)or mat crete anchoraç	erial pushin je.	g in
Maintenance Reviewed By			Date		E	Estimated Tota	I 0	
Proposed Long-Term Strategy				_				

On 3-Year Program (Y/N)			
Proposed Action			
Previous Inspector's Name	Brian Pientsch	Previous Assistant's Name	
Next Inspection Date	24-Oct-2013	Previous Inspection Date	10-Jun-2010
Inspection Cycle (Default) (months)	21		
Comment			